

Chaitanya Bharathi Institute of Technology (Autonomous)
Gandipet, Hyderabad – 500075
Department of Computer Science and Engineering

Internships/Projects for the Year 2023-2024

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Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

Chaitanya Bharathi Institute of Technology (Autonomous)
Gandipet, Hyderabad – 500075
Department of Computer Science and Engineering

Internship/Project Data for Academic Year : 2022-2023

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6	MOTHA RITHVIK - 160121733056	6
7	NARKUDI KESHAV VARDHAN - 160121733057	7
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9	PINGILI YESHWANTH REDDY - 160121733060	9
10	SINEELA RAVINDER - 160121733062	10
11	VARNAM HARSHA VARDHAN REDDY - 160121733064	11
12	YEARANTY SRI SAI ADESH- 160121733065	12
13	ABHISHEK CHOUDHARY - 160121733211	13
14	SHIVLI RAINA - 160121733212	14
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26	JHAHNAVI VELDURTHI1601-20-733-126	47
27	ROSHINI SINGH1601-20-733-129	48
28	ROSHINI SINGH1601-20-733-129	49
29	ROSHINI SINGH1601-20-733-129	50
30	SHREYA KOKA1601-20-733-135	51
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33	SUNSHINE PENUMAKA1601-20-733-138	54
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35	VINEELA BELLAMKONDA1601-20-733-141	56
36	YASHASVI C1601-20-733-142	57
37	YASHASVI C1601-20-733-142	58
38	AAKASH MAROJU1601-20-733-143	59
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40	AAKASH MAROJU1601-20-733-143	61
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42	MOHAMMAD SOHAIL1601-20-733-154	63
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44	NAGA SAI VIVEK KASA1601-20-733-155	65
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46	VIJAY VARDHAN REDDY NANDIKONDA1601-20-733-178	67
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51	CHANDRA LEKHA RAVIKANTI 1601-20-733-125	72
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58	JAGAN ANIRUDH VYAS K1601-20-733-151	108-109
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60	SUSHANTH REDDY T1601-20-733-173	112-113
61	VIJAYA VENKATA SAI GOURABATTUNI1601-20-733-179	114-115
62	VIRAT KARTHIKEYA KORAMATI1601-20-733-180	116
63	MOHAMMED USAMA AHMED1601-20-733-316	117
64	VALLAMALLA SHIRISHA1601-20-733-317	118-119
65	SAI VENKATA NISCHAL KUMAR1601-20733186	120
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Professor and Head Department
 Department of Computer Science & Engineering
 Chaitanya Charathi Institute of Technology (A)
 Gandipet, Hyderabad-500 075.(T.S.)



AWARD of FINAL EXAM COMPLETION
Java Fundamentals

PRESENTED TO

Kommi Varshith Chowdary

FOR SATISFACTORY COMPLETION OF COURSE FINAL EXAM

29th January 2023

A handwritten signature in black ink, appearing to read "W McCabe".

William McCabe
Vice President, Oracle Academy



Award of Course Completion

This certificate is awarded to

Konne Rakesh

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Madhavarapu Sashank

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Medoju Jayendra

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Mohammed Mohiuddin

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



TASK

TELANGANA ACADEMY FOR SKILL AND KNOWLEDGE (TASK)

Award of Course Completion

This certificate is awarded to

Rithvik Motha

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha

Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Narkudi Keshav Vardhan

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

A handwritten signature in black ink, appearing to read 'Shrikant Sinha', is positioned above the printed name and title.

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Pandugula Vamshi Krishna

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Pingili Yeshwanth Reddy

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

A handwritten signature in black ink, appearing to read 'Shrikant Sinha', is positioned above the printed name and title.

Shrikant Sinha
Chief Executive Officer



TASK

TELANGANA ACADEMY FOR SKILL AND KNOWLEDGE

Award of Course Completion

This certificate is awarded to

Sineela Ravinder

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha

Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Varnam Harsha Vardhan Reddy

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Yearanty Sri Sai Adesh

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Abhishek Choudhary

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Shivli Raina

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Maheshwaram Jagadheesh

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha

Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Sable Nagraj

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Bodire Sai Shruthi

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Ramisetty Lakshmi Soma Sri

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

A handwritten signature in black ink, appearing to read "Shrikant Sinha".

Shrikant Sinha

Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Bontha Sanjana

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

A handwritten signature in black ink, appearing to read 'Shrikant Sinha', is positioned above the printed name and title.

Shrikant Sinha
Chief Executive Officer



Award of Course Completion

This certificate is awarded to

Vidyanand Pasunoori

from Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology for successfully completing training on JAVA Fundamentals for 90 hours duration conducted by Telangana Academy for Skill and Knowledge (TASK).

Shrikant Sinha
Chief Executive Officer

Swecha

Certificate of Internship

This is to certify that

Ashok Bommena

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032

ABSTRACT :

The quiz game is designed to increase learning by requiring students to write a multiple-choice question on each reading assignment and explain why each response is correct or not. To test the game's effects, one developmental psychology class wrote questions with explanations of each response, whereas another class did not write questions. Both classes took pop quizzes composed of the 10 best questions the experimental class wrote. If more than half of the experimental class missed a question, the question written received bonus points. The experimental class had significantly higher quiz scores than the control class, even when grade point averages were statistically controlled. The questions' formal correctness predicted quiz scores, but their conceptual quality did not. Perhaps explaining each response elaborated the experimental students' conceptual network, resulting in improved quiz performance.

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1.INTRODUCTION :

The 'Quiz Application' project will be developed to overcome the time consuming problem of manual system. Apart from that in current system, checking the answer sheets after taking test, waste the examiners time, so this application will check the correct answer and save the examiner time and carry the examination in an effective manner. The users which are use this system don't need to high computing knowledge and also system will inform them while entering invalid data.

2.AIM :

The aim of this project is to computerized the existing manual system and help the examiners to save their valuable time and important data. Apart from this, data which are exist in this system, will exist for long period of time and will be easy accessible. This project helps the examiners to manage their services in a good way and provide a better service to their users.

3.OBJECTIVE :

The main objective of the project is to make online exams instead of offline exams. This saves time and due to source code added to that, automatically it gives marks after completing the exam. In case of manual exams, teachers should correct the papers, which leads to lots of burden. So, this is a better practise to write on exams.

- To create an appropriate platform for best managing of MCQ test;
- To overcome the time consuming issues and taking MCQ tests;
- To release the marks of the test taker as soon as possible;
- To manage the information of different tests.

4.EXISTING SYSTEM :

There are various quiz applications exist in the internet with different criteria. Each of the existing applications has their own goodness and problems. In this quiz application which is designed and implemented in JSP based we try to overcome the existing problems with following features:

- Remove source confuse issue;
- Better management;
- Connection to database for better storing of data;

- Better frontend management;
- Better backend management;
- Try to decrease error issuer during runtime.

5.METHODOLOGY :

The methodology of developing of project will be a step-by-step sequence to design, develop and deliver the application. In software engineering this methodology called 'waterfall model' which one portion of work follows after another in a linear sequence. Following steps will be followed in this methodology:

- Initiation (Requirement Specification);
- Planning and design;
- Execution (construction and coding);
- Validation (Testing);
- Closure (Installation and Maintenance).



6.SPECIFICATIONS :

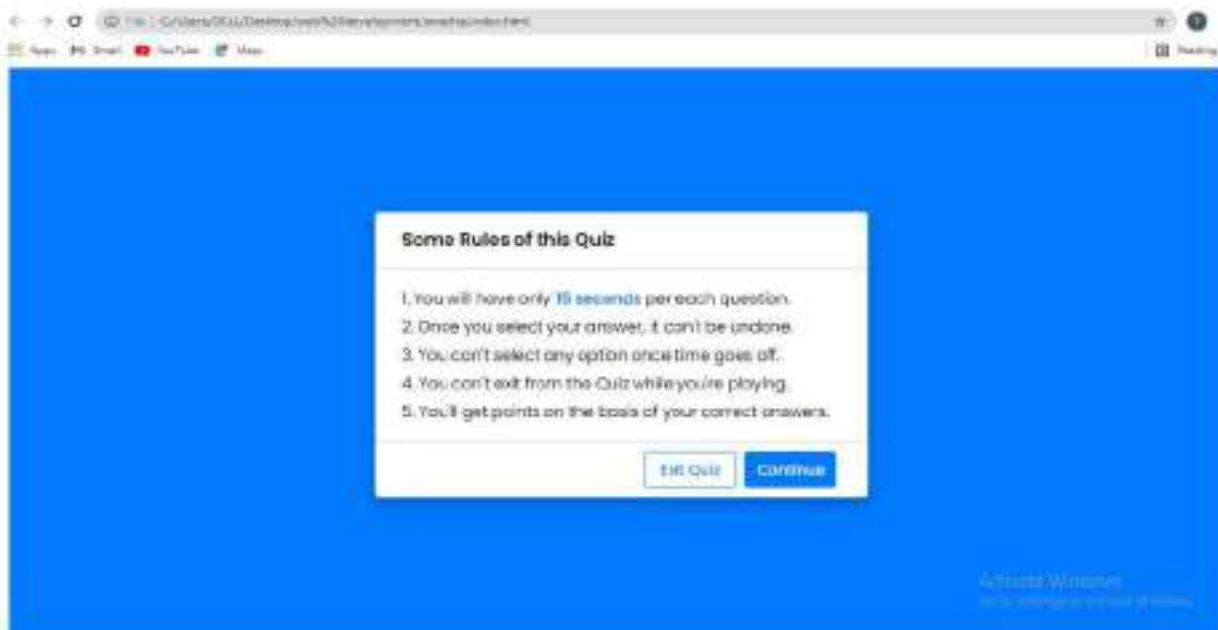
-To play Quiz Time you will need a minimum CPU equivalent to an Intel Core 2 Duo Q6867. Whereas, an Intel Core i3-2340UE is recommended in order to run it. Quiz Time system requirements state that you will need **at least 1 GB of RAM**. Additionally, the game developers recommend somewhere around 2 GB of RAM in your system.

7.PROJECT DESIGN :

For designing and implementing of Online Quiz application we used HTML, CSS, JavaScript. Following pages have been designed using HTML, CSS and JavaScript to handle the defined objective of this project.

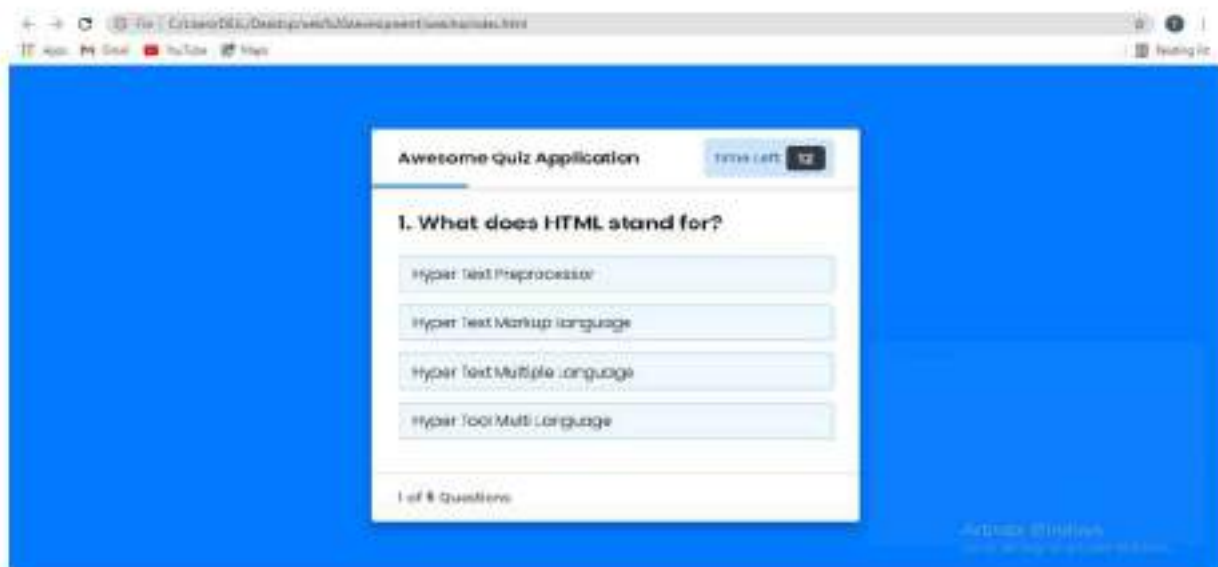
1. INDEX :

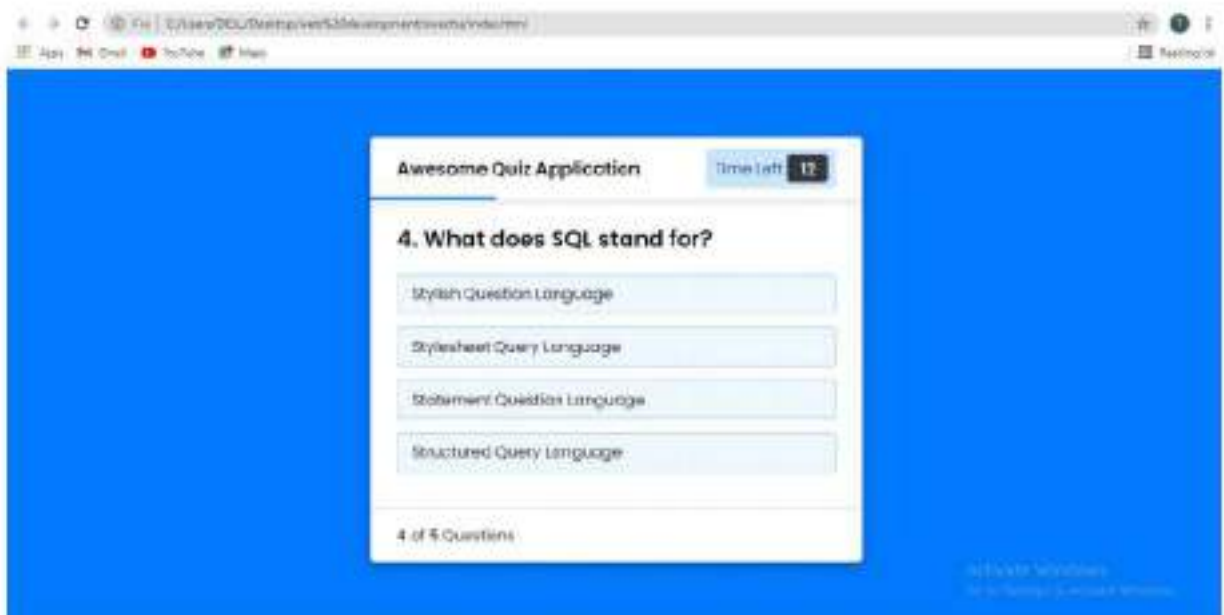
This page asks us to 'start quiz'. If we click on the 'start quiz', it moves on to next page, which contains the instructions of the quiz. At the end of the page, it asks us whether to continue with the quiz or to exit the quiz. If we click on exit game, then the page returns to start quiz page or else, the quiz starts.



2. ATTEMPT QUIZ :

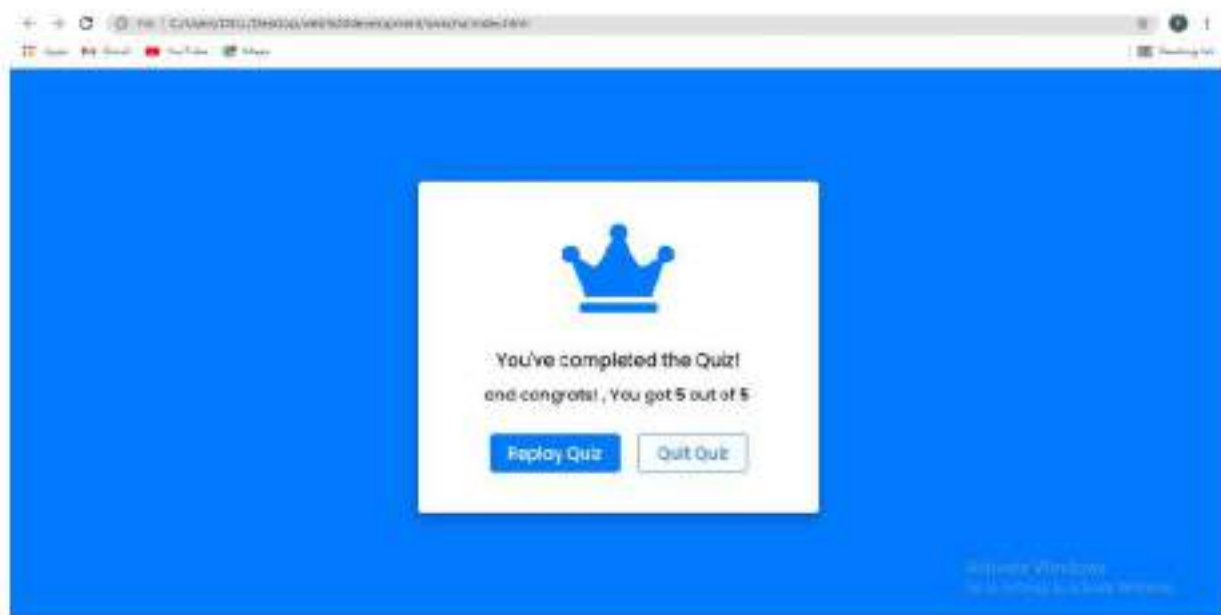
After Clicking on continue, the quiz starts. The quiz contains 5 questions. After clicking the option, automatically we comes to know the correct answer. Even if we dosen't give answer, after 15 seconds we get the answer and moves to next question.





3. RESULT :

After completion of 5 question we get the result of the quiz i.e., marks.



8.SOURCE CODE :

INDEX PAGE : (html code)

```
<!DOCTYPE html>
<!-- Created By CodingNepal - www.codingnepalweb.com -->
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Awesome Quiz App | CodingNepal</title>
  <link rel="stylesheet" href="style.css">
  <!-- FontAwesome CDN Link for Icons -->
  <script src="https://kit.fontawesome.com/a076d05395.js"></script>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css"/>
</head>
<body>
  <!-- start Quiz button -->
  <div class="start_btn"><button>Start Quiz</button></div>
  <!-- info box -->
  <div class="info_box">
    <div class="info-title"><span>Some Rules of this Quiz</span></div>
    <div class="info-list">
      <div class="info">1. You will have only <span>15 seconds</span> per each
question.</div>
      <div class="info">2. Once you select your answer, it can't be undone.</div>
      <div class="info">3. You can't select any option once time goes off.</div>
    </div>
  </div>
</body>
</html>
```

```

        <div class="info">4. You can't exit from the Quiz while you're
playing.</div>
        <div class="info">5. You'll get points on the basis of your correct
answers.</div>
    </div>
    <div class="buttons">
        <button class="quit">Exit Quiz</button>
        <button class="restart">Continue</button>
    </div>
</div>
<!-- Quiz Box -->
<div class="quiz_box">
    <header>
        <div class="title">Awesome Quiz Application</div>
        <div class="timer">
            <div class="time_left_txt">Time Left</div>
            <div class="timer_sec">15</div>
        </div>
        <div class="time_line"></div>
    </header>
    <section>
        <div class="que_text">
            <!-- Here I've inserted question from JavaScript -->
        </div>
        <div class="option_list">
            <!-- Here I've inserted options from JavaScript -->
        </div>
    </section>
    <!-- Footer of Quiz Box -->
    <footer>
        <div class="total_que">
            <!-- Here I've inserted Question Count Number from JavaScript -->
        </div>
        <button class="next_btn">Next Que</button>
    </footer>
</div>
<!-- Result Box -->
<div class="result_box">
    <div class="icon">
        <i class="fas fa-crown"></i>
    </div>
    <div class="complete_text">You've completed the Quiz!</div>
    <div class="score_text">
        <!-- Here I've inserted Score Result from JavaScript -->
    </div>
    <div class="buttons">
        <button class="restart">Replay Quiz</button>
        <button class="quit">Quit Quiz</button>
    </div>
</div>
<!-- Inside this JavaScript file I've inserted Questions and Options only -->
<script src="questions.js"></script>
<!-- Inside this JavaScript file I've coded all Quiz Codes -->
<script src="script.js"></script>
</body>
</html>
</html>

```

DESIGN PAGE : (css code)

```
/* importing google fonts */
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600;700&display=swap');
*{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: 'Poppins', sans-serif;
}
body{
  background: #007bff;
}
::selection{
  color: #fff;
  background: #007bff;
}
.start_btn,
.info_box,
.quiz_box,
.result_box{
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%, -50%);
  box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2),
              0 6px 20px 0 rgba(0, 0, 0, 0.19);
}
.info_box.activeInfo,
.quiz_box.activeQuiz,
.result_box.activeResult{
  opacity: 1;
  z-index: 5;
  pointer-events: auto;
  transform: translate(-50%, -50%) scale(1);
}
.start_btn button{
  font-size: 25px;
  font-weight: 500;
  color: #007bff;
  padding: 15px 30px;
  outline: none;
  border: none;
  border-radius: 5px;
  background: #fff;
  cursor: pointer;
}
.info_box{
  width: 340px;
  background: #fff;
  border-radius: 5px;
  transform: translate(-50%, -50%) scale(0.5);
  opacity: 0;
  pointer-events: none;
  transition: all 0.3s ease;
}
.info_box .info-title{
  height: 60px;
  width: 100%;
}
```



```

border-bottom: 1px solid lightgrey;
display: flex;
align-items: center;
padding: 0 30px;
border-radius: 5px 5px 0 0;
font-size: 20px;
font-weight: 600;
}
.info_box .info-list {
padding: 15px 30px;
}
.info_box .info-list .info {
margin: 5px 0;
font-size: 17px;
}
.info_box .info-list .info span {
font-weight: 600;
color: #007bff;
}
.info_box .button {
height: 40px;
display: flex;
align-items: center;
justify-content: flex-end;
padding: 0 30px;
border-top: 1px solid lightgrey;
}
.info_box .button button {
margin: 0 5px;
height: 40px;
width: 100px;
font-size: 16px;
font-weight: 500;
cursor: pointer;
border: none;
outline: none;
border-radius: 5px;
border: 1px solid #007bff;
transition: all 0.3s ease;
}
.quiz_box {
width: 550px;
background: #fff;
border-radius: 5px;
transform: translate(-50%, -50%) scale(0.9);
opacity: 0;
pointer-events: none;
transition: all 0.3s ease;
}
.quiz_box header {
position: relative;
z-index: 2;
height: 70px;
padding: 0 30px;
background: #fff;
border-radius: 5px 5px 0 0;
display: flex;
align-items: center;
justify-content: space-between;
box-shadow: 0px 3px 5px 1px rgba(0,0,0,0.1);
}
.quiz_box header .title {
font-size: 20px;

```

```

    font-weight: 600;
}
.quit_box header .timer{
    color: #004085;
    background: #ccccff;
    border: 1px solid #b8daff;
    height: 45px;
    padding: 0 8px;
    border-radius: 5px;
    display: flex;
    align-items: center;
    justify-content: space-between;
    width: 145px;
}
.quit_box header .timer .time_left_txt{
    font-weight: 400;
    font-size: 17px;
    user-select: none;
}
.quit_box header .timer .timer_sec{
    font-size: 18px;
    font-weight: 500;
    height: 30px;
    width: 45px;
    color: #fff;
    border-radius: 5px;
    line-height: 30px;
    text-align: center;
    background: #343a40;
    border: 1px solid #343a40;
    user-select: none;
}
.quit_box header .time_line{
    position: absolute;
    bottom: 0px;
    left: 0px;
    height: 3px;
    background: #007bff;
}
section{
    padding: 25px 30px 20px 30px;
    background: #fff;
}
section .que_text{
    font-size: 25px;
    font-weight: 600;
}
section .option_list{
    padding: 20px 0px;
    display: block;
}
section .option_list .option{
    background: aliceblue;
    border: 1px solid #84c5fe;
    border-radius: 5px;
    padding: 8px 15px;
    font-size: 17px;
    margin-bottom: 15px;
    cursor: pointer;
    transition: all 0.3s ease;
    display: flex;
    align-items: center;
    justify-content: space-between;
}

```

```

}
section .option_list .option:last-child{
  margin-bottom: 0px;
}
section .option_list .option:hover{
  color: #004085;
  background: #cce5ff;
  border: 1px solid #b8daff;
}
section .option_list .option.correct{
  color: #155724;
  background: #d4edda;
  border: 1px solid #c3e6cb;
}
section .option_list .option.incorrect{
  color: #721c24;
  background: #f8d7da;
  border: 1px solid #f5c6cb;
}
section .option_list .option.disabled{
  pointer-events: none;
}
section .option_list .option .icon{
  height: 26px;
  width: 26px;
  border: 2px solid transparent;
  border-radius: 50%;
  text-align: center;
  font-size: 13px;
  pointer-events: none;
  transition: all 0.3s ease;
  line-height: 26px;
}
.option_list .option .icon.tick{
  color: #23903c;
  border-color: #23903c;
  background: #d4edda;
}
.option_list .option .icon.cross{
  color: #a42834;
  background: #f8d7da;
  border-color: #a42834;
}
footer{
  height: 60px;
  padding: 0 30px;
  display: flex;
  align-items: center;
  justify-content: space-between;
  border-top: 1px solid lightgrey;
}
footer .total_que span{
  display: flex;
  user-select: none;
}
footer .total_que span p{
  font-weight: 500;
  padding: 0 5px;
}
footer .total_que span p:first-child{
  padding-left: 0px;
}
footer button{

```

```

height: 40px;
padding: 0 10px;
font-size: 18px;
font-weight: 400;
cursor: pointer;
border: none;
outline: none;
color: #fff;
border-radius: 5px;
background: #007bff;
border: 1px solid #007bff;
line-height: 10px;
opacity: 0;
pointer-events: none;
transform: scale(0.95);
transition: all 0.3s ease;
}
footer button:hover{
background: #0263ca;
}
footer button.show{
opacity: 1;
pointer-events: auto;
transform: scale(1);
}
.result_box{
background: #fff;
border-radius: 5px;
display: flex;
padding: 25px 30px;
width: 450px;
align-items: center;
flex-direction: column;
justify-content: center;
transform: translate(-50%, -50%) scale(0.5);
opacity: 0;
pointer-events: none;
transition: all 0.3s ease;
}
.result_box .icon{
font-size: 100px;
color: #007bff;
margin-bottom: 10px;
}
.result_box .complete_text{
font-size: 20px;
font-weight: 500;
}
.result_box .score_text span{
display: flex;
margin: 10px 0;
font-size: 18px;
font-weight: 500;
}
.result_box .score_text span p{
padding: 0 4px;
font-weight: 600;
}
.result_box .buttons{
display: flex;
margin: 20px 0;
}
.result_box .buttons button{

```

```

margin: 0 10px;
height: 45px;
padding: 0 20px;
font-size: 18px;
font-weight: 500;
cursor: pointer;
border: none;
outline: none;
border-radius: 5px;
border: 1px solid #007bff;
transition: all 0.3s ease;
}
.buttons button.restart{
  color: #fff;
  background: #007bff;
}
.buttons button.restart:hover{
  background: #0263ca;
}
.buttons button.quit{
  color: #007bff;
  background: #fff;
}
.buttons button.quit:hover{
  color: #fff;
  background: #007bff; }

```

QUESTIONS PAGE : (js questions code)

```

let questions = [
  {
    numb: 1,
    question: "What does HTML stand for?",
    answer: "Hyper Text Markup Language",
    options: [
      "Hyper Text Preprocessor",
      "Hyper Text Markup Language",
      "Hyper Text Multiple Language",
      "Hyper Tool Multi Language"
    ]
  },
  {
    numb: 2,
    question: "What does CSS stand for?",
    answer: "Cascading Style Sheet",
    options: [
      "Common Style Sheet",
      "Colorful Style Sheet",
      "Computer Style Sheet",
      "Cascading Style Sheet"
    ]
  },
  {
    numb: 3,
    question: "What does PHP stand for?",
    answer: "Hypertext Preprocessor",
    options: [
      "Hypertext Preprocessor",
      "Hypertext Programming",
      "Hypertext Preprogramming",
      "Homertext Preprocessor"
    ]
  }
]

```

```

    }
  },
  {
    numb: 4,
    question: "What does SQL stand for?",
    answer: "Structured Query Language",
    options: [
      "Stylish Question Language",
      "Stylesheet Query Language",
      "Statement Question Language",
      "Structured Query Language"
    ]
  },
  {
    numb: 5,
    question: "What does XML stand for?",
    answer: "eXtensible Markup Language",
    options: [
      "eXtensible Markup Language",
      "eXecutable Multiple Language",
      "eXtra Multi-Program Language",
      "eXamine Multiple Language"
    ]
  }
],
// you can uncomment the below codes and make duplicate as more as you want to add
question
// but remember you need to give the numb value serialize like 1,2,3,5,6,7,8,9.....
// {
//   numb: 6,
//   question: "Your Question is Here",
//   answer: "Correct answer of the question is here",
//   options: [
//     "option 1",
//     "option 2",
//     "option 3",
//     "option 4"
//   ]
// },
];

```

SCRIPT PART : (js code)

```

//selecting all required elements
const start_btn = document.querySelector(".start_btn button");
const info_box = document.querySelector(".info_box");
const exit_btn = info_box.querySelector(".buttons .quit");
const continue_btn = info_box.querySelector(".buttons .restart");
const quiz_box = document.querySelector(".quiz_box");
const result_box = document.querySelector(".result_box");
const option_list = document.querySelector(".option_list");
const time_line = document.querySelector("header .time_line");
const timeText = document.querySelector(".timer .time_left_txt");
const timeCount = document.querySelector(".timer .timer_sec");
// IF startQuiz button clicked
start_btn.onclick = ()=>{
  info_box.classList.add("activeInfo"); //show info box
}
// if exitQuiz button clicked
exit_btn.onclick = ()=>{
  info_box.classList.remove("activeInfo"); //hide info box
}

```



```

// if continueQuiz button clicked
continue_btn.onclick = ()=>{
    info_box.classList.remove("activeInfo"); //hide info box
    quiz_box.classList.add("activeQuiz"); //show quiz box
    showQuestions(0); //calling showQuestions function
    queCounter(1); //passing 1 parameter to queCounter
    startTimer(15); //calling startTimer function
    startTimerLine(0); //calling startTimerLine function
}
let timeValue = 15;
let que_count = 0;
let que_numb = 1;
let userScore = 0;
let counter;
let counterLine;
let widthValue = 0;
const restart_quiz = result_box.querySelector(".buttons .restart");
const quit_quiz = result_box.querySelector(".buttons .quit");
// if restartQuiz button clicked
restart_quiz.onclick = ()=>{
    quiz_box.classList.add("activeQuiz"); //show quiz box
    result_box.classList.remove("activeResult"); //hide result box
    timeValue = 15;
    que_count = 0;
    que_numb = 1;
    userScore = 0;
    widthValue = 0;
    showQuestions(que_count); //calling showQuestions function
    queCounter(que_numb); //passing que_numb value to queCounter
    clearInterval(counter); //clear counter
    clearInterval(counterLine); //clear counterLine
    startTimer(timeValue); //calling startTimer function
    startTimerLine(widthValue); //calling startTimerLine function
    timeText.textContent = "Time Left"; //change the text of timeText to Time Left
    next_btn.classList.remove("show"); //hide the next button
}
// if quitQuiz button clicked
quit_quiz.onclick = ()=>{
    window.location.reload(); //reload the current window
}
const next_btn = document.querySelector("footer .next_btn");
const bottom_que_counter = document.querySelector("footer .total_que");
// if Next Que button clicked
next_btn.onclick = ()=>{
    if(que_count < questions.length - 1){ //if question count is less than total
question length
        que_count++; //increment the que_count value
        que_numb++; //increment the que_numb value
        showQuestions(que_count); //calling showQuestions function
        queCounter(que_numb); //passing que_numb value to queCounter
        clearInterval(counter); //clear counter
        clearInterval(counterLine); //clear counterLine
        startTimer(timeValue); //calling startTimer function
        startTimerLine(widthValue); //calling startTimerLine function
        timeText.textContent = "Time Left"; //change the timeText to Time Left
        next_btn.classList.remove("show"); //hide the next button
    }else{
        clearInterval(counter); //clear counter
        clearInterval(counterLine); //clear counterLine
        showResult(); //calling showResult function
    }
}
// getting questions and options from array

```

```

function showQuestions(index){
    const que_text = document.querySelector(".que_text");
    //creating a new span and div tag for question and option and passing the value
    using array index
    let que_tag = '<span>'+ questions[index].numb + ". " + questions[index].question
    + '</span>';
    let option_tag = '<div class="option"><span>'+ questions[index].options[0]
    + '</span></div>'
    + '<div class="option"><span>'+ questions[index].options[1] + '</span></div>'
    + '<div class="option"><span>'+ questions[index].options[2] + '</span></div>'
    + '<div class="option"><span>'+ questions[index].options[3] + '</span></div>';
    que_text.innerHTML = que_tag; //adding new span tag inside que_tag
    option_list.innerHTML = option_tag; //adding new div tag inside option_tag

    const option = option_list.querySelectorAll(".option");
    // set onclick attribute to all available options
    for(i=0; i < option.length; i++){
        option[i].setAttribute("onclick", "optionSelected(this);");
    }
}
// creating the new div tags which for icons
let tickIconTag = '<div class="icon tick"><i class="fas fa-check"></i></div>';
let crossIconTag = '<div class="icon cross"><i class="fas fa-times"></i></div>';
//if user clicked on option
function optionSelected(answer){
    clearInterval(counter); //clear counter
    clearInterval(counterLine); //clear counterline
    let userAns = answer.textContent; //getting user selected option
    let correcAns = questions[que_count].answer; //getting correct answer from array
    const allOptions = option_list.children.length; //getting all option items

    if(userAns == correcAns){ //if user selected option is equal to array's correct
    answer
    userScore += 1; //upgrading score value with 1
    answer.classList.add("correct"); //adding green color to correct selected
    option
    answer.insertAdjacentHTML("beforeend", tickIconTag); //adding tick icon to
    correct
    selected option
    console.log("Correct Answer");
    console.log("Your correct answers = " + userScore);
    }else{
    answer.classList.add("incorrect"); //adding red color to correct selected
    option
    answer.insertAdjacentHTML("beforeend", crossIconTag); //adding cross icon to
    correct
    selected option
    console.log("Wrong Answer");
    for(i=0; i < allOptions; i++){
        if(option_list.children[i].textContent == correcAns){ //if there is an
    option
    which is matched to an array answer
        option_list.children[i].setAttribute("class", "option correct");
        //adding green color to matched option
        option_list.children[i].insertAdjacentHTML("beforeend", tickIconTag);
        //adding tick icon to matched option
        console.log("Auto selected correct answer.");
    }
    }
    }
    for(i=0; i < allOptions; i++){
        option_list.children[i].classList.add("disabled"); //once user select an option
    then disabled all options
    }
    next_btn.classList.add("show"); //show the next button if user selected any option
}

```



```

function showResult(){
    info_box.classList.remove("activeInfo"); //hide info box
    quiz_box.classList.remove("activeQuiz"); //hide quiz box
    result_box.classList.add("activeResult"); //show result box
    const scoreText = result_box.querySelector(".score_text");
    if (userScore > 3){ // if user scored more than 3
        //creating a new span tag and passing the user score number and total question
        number
        let scoreTag = '<span>and congrats! , You got <p>'+ userScore +'</p> out of
        <p>'+ questions.length +'</p></span>';
        scoreText.innerHTML = scoreTag; //adding new span tag inside score_Text
    }
    else if (userScore > 1){ // if user scored more than 1
        let scoreTag = '<span>and nice , you got <p>'+ userScore +'</p> out of <p>'+
        questions.length +'</p></span>';
        scoreText.innerHTML = scoreTag;
    }
    else{ // if user scored less than 1
        let scoreTag = '<span>and sorry , You got only <p>'+ userScore +'</p> out of
        <p>'+ questions.length +'</p></span>';
        scoreText.innerHTML = scoreTag;
    }
}

function startTimer(time){
    counter = setInterval(timer, 1000);
    function timer(){
        timeCount.textContent = time; //changing the value of timeCount with time value
        time--; //decrement the time value
        if (time < 9){ //if timer is less than 9
            let addZero = timeCount.textContent;
            timeCount.textContent = "0" + addZero; //add a 0 before time value
        }
        if (time < 0){ //if timer is less than 0
            clearInterval(counter); //clear counter
            timeText.textContent = "Time Off"; //change the time text to time off
            const allOptions = option_list.children.length; //getting all option items
            let correcAns = questions[que_count].answer; //getting correct answer from
            array
            for (i=0; i < allOptions; i++){
                if (option_list.children[i].textContent == correcAns){ //if there is an
                option which is matched to an array answer
                    option_list.children[i].setAttribute("class", "option correct");
                    //adding green color to matched option
                    option_list.children[i].insertAdjacentHTML("beforeend",
                    tickIconTag); //adding tick icon to matched option
                    console.log("Time Off: Auto selected correct answer.");
                }
            }
            for (i=0; i < allOptions; i++){
                option_list.children[i].classList.add("disabled"); //once user select
                an option then disabled all options
            }
            next_btn.classList.add("show"); //show the next button if user selected any
            option
        }
    }
}

function startTimerLine(time){
    counterLine = setInterval(timer, 25);
    function timer(){
        time += 1; //upgrading time value with 1
        time_line.style.width = time + "px"; //increasing width of time_line with px by
        time value
    }
}

```

```

        if(time > 549){ //if time value is greater than 549
            clearInterval(counterLine); //clear counterLine
        }
    }
}
function queCounter(index) {
    //creating a new span tag and passing the question number and total question
    let totalQueCounTag = '<span><p>'+ index +'</p> of <p>'+ questions.length +'</p>
    Questions</span>';
    bottom ques_counter.innerHTML = totalQueCounTag; //adding new span tag inside
    bottom ques_counter )
}

```

9.CONCLUSION :

By this project, we have successfully explored our idea about online classes. Also, we have implemented the html, css and javascript. By this, we can easily know the marks immediately after completion of exam and no more manual correction is required.

10.FUTURE ENHANCEMENT :

In this project it is only for MCQ test but in the future we have plan to extended it to support subjective type of questions with more functionality. We will add Administrative part on it which able the system to delete test, add user, delete user and so on graphically vie the web.

11.REFERENCES :

1. Nelson, Pam (2007-11-05). ["Take a Triangle Grammar Guide quiz". *The News & Observer*. Archived from *the original* on April 26, 2013. Retrieved November 28, 2010.](#)



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43
years

An Internship Report

With SWECHA

COOKING RECIPE MANAGEMENT SYSTEM

BACHELOR OF ENGINEERING

In

COMPUTER SCIENCE AND ENGINEERING

by

Name: Yalla Sai Keertana

Roll No: 160120733130

CSE-3



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

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[2021-2022]

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This is to certify that the internship titled “**Cooking Recipe Management System**” is the work carried out by **Y. Sai Keertana 160120733130**, a student of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2021-2022.

Mentor

Smt. Ch. Madhavi Sudha

Head, CSE Dept.

Dr. Y. Ramadevi

Place: Hyderabad

Date: 21-03-2022

DECLARATION

Respected Sir/Madam, I, Yalla Sai Keertana, roll no- 160120733130 a student of CSE - 3 of Computer Science and Engineering Department do hereby solemnly affirm and declare as under: That the project: Cooking Recipe Management System is done by me. That I have created the project as per the College/ University's rules and regulations.

Place: Hyderabad

Y. Sai Keertana

Date: 21-03-2022

Name and Signature of the Student

ABSTRACT

The manually work is these people have to get knowledge or information from different kind of sources like books, people, etc. But these is very difficult to find out answers for queries of about their issues.

So, from this Cooking Recipe Management System project we are giving ultimate solution for all of them that is we are making website where each and every one check and see the website.

These websites don't require any username and password. so, everyone can see the website. and our website is containing about the food items with irrespective of the region or country.

All kind of items are displayed on the websites. so, our website is open for any one with irrespective of country and region.

To resolve the issues of the previous things we are not providing any restriction for the user to see website

ACKNOWLEDGEMENT

I would like to express my special thanks to the SWECHA internship for their able guidance and support in completing the project.

I would like to extend my gratitude to the principal for providing me with all the facilities that were required to do our project.

I would also like to thank my mentor for guiding me through the rest of the process in the Internship.

I would like to thank all my Teammates Sai Sripadh Varma, Rishika Reddy, Abhinav Tej, Rishitha, Shiva Reddy and Varshitha Minumula for helping me in this project and contributing in it equally.

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1. INTRODUCTION

1.1 Problem Statement

Previously cooking recipes and items were displayed in newspapers, books, magazines etc. If people wanted to know about any new items, then they used to search books, articles from internet, newspapers and ask others. As these will be manually and people use to face difficulty in sharing their information.

Significance:

Since cooking is very crucial and has become a necessity to learn dishes from all over the world, Web application to gather them and show everything all together is much needed.

1.2 Background of the Project

Cooking is the most talented one where every one cannot do it. for some of them cooking is hobbies and for some of the it is time pass. Preparing new items are experimental one only few them exist in the previous time. but now everyone was trying in preparing new items irrespective of region and country.

For some of them, cooking is business where they can maintain hotel or restaurant also, for some of them likes to tasting a different kind of food items. All kinds of people above need to do manually work to know about the preparation of new food items and to people who want to try new items and also who want to taste different items.

1.3 Purpose of the Project

The main purpose of this project is to increase the compatibility and efficiency of a website to show various categories of dishes and their recipes with no such complexity and easy user-friendly server.

1.4 Methodology

We designed a website that displays the categorized dish menus and recipes of them. The recipes are displayed along with a easy video of making the recipe. Feedback and rating option is also provided here.

The subscribe and join us page allows the user to subscribe to the website's magazine and also apply for a job if interested in our website.

2. REQUIREMENT SPECIFICATION

2.1 Software Requirements

2.1.1 HTML:

Hyper Text Markup Language. Hypertext means that the document contains links that allow the reader to jump to other places in the document or to another document altogether. . It is not a programming language, but rather a language that identifies the meaning, purpose, and structure of text within a document.

2.1.2 CSS:

CSS is a standard style sheet language that is used for describing the layout and formatting of web pages. It is designed to separate presentation and content. CSS describes how HTML elements are displayed on paper, screen, or in other media. It helps you to control the layout of more than one web page at once.

2.1.3 VISUAL STUDIOS:

Visual Studio Code is an open-source CSS editor software developed by Microsoft. It provides built-in support for TypeScript, JavaScript, and Node.js. This CSS editor tool offers the IntelliSense feature that provides smart completions based on essential modules, variable types, and function definitions.

2.1.4 JAVA SCRIPT:

JavaScript is a scripting language used to create and control dynamic website content, i.e. anything that moves, refreshes, or otherwise changes on your screen without requiring you to manually reload a web page.

2.2 Hardware Requirements

- Monitor Resolution 1024 X 768 or higher
- Processor (CPU) with 2 gigahertz (GHz) frequency and i5 or more
- Internet Connection Broadband
- A minimum of 8GB RAM

3. DESIGN OF THE PROPOSED SYSTEM

3.1 Architecture

In the architecture of the project, we have the homepage that would lead us to cuisines menu pages, join us page and subscribe page.

When we select the name of anyone type of cuisine menus showed, it'll lead us to the menu page and when scrolled down the list of cuisines will be displayed

When the cuisine name is clicked, it would lead us to the recipe page of the chosen recipe.

The cuisine recipe video is also displayed in the recipe page along with a feedback and rating option displayed.

The menu page will display the types of cuisines, allow us to choose the type of cuisine and the chosen recipe page will be redirected.

The join us page will lead us to a job offer application where the user has an option to provide a way to contact him for hiring them.

The subscribe page will lead to a page where the user can subscribe to our monthly magazine.

3.2 Features of Website

- Displaying the Menu Page
- To select a cuisine type
- Displaying list of cuisines
- Selecting a cuisine from it where it's recipe is viewed
- Feedback and rating option in it


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<center> <h2>FOOD PHOTOGRAPHY CONTEST!!</h2></center>

 Its time to showcase your talent in food photography !(Make sure it makes the judge's mouth water!!;)

 ELIGIBILITY CRITERIA: Open to all!

 COPYRIGHTS AND USAGE RIGHTS: Copyrights and ownership of the works are retained by the photographer.

The participating images will be available to Delish to access and can and only be used for advertisement and marketing purpose but by providing adequate credits to the photographer.

 DEADLINE: 15th November 2021

 Enter your email id and submit your work as jpg/jpeg files using the submit option below.

You will be contacted through the entered email if your work is selected for the next round.

Details of further rounds will be intimated to the selected candidates through emails.

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5. OUTPUTS



Fig 5.1: The Homepage of Delish



Fig 5.2: Cuisine Type Selection 1.1



Fig 5.3: Cuisine Selection 1.2

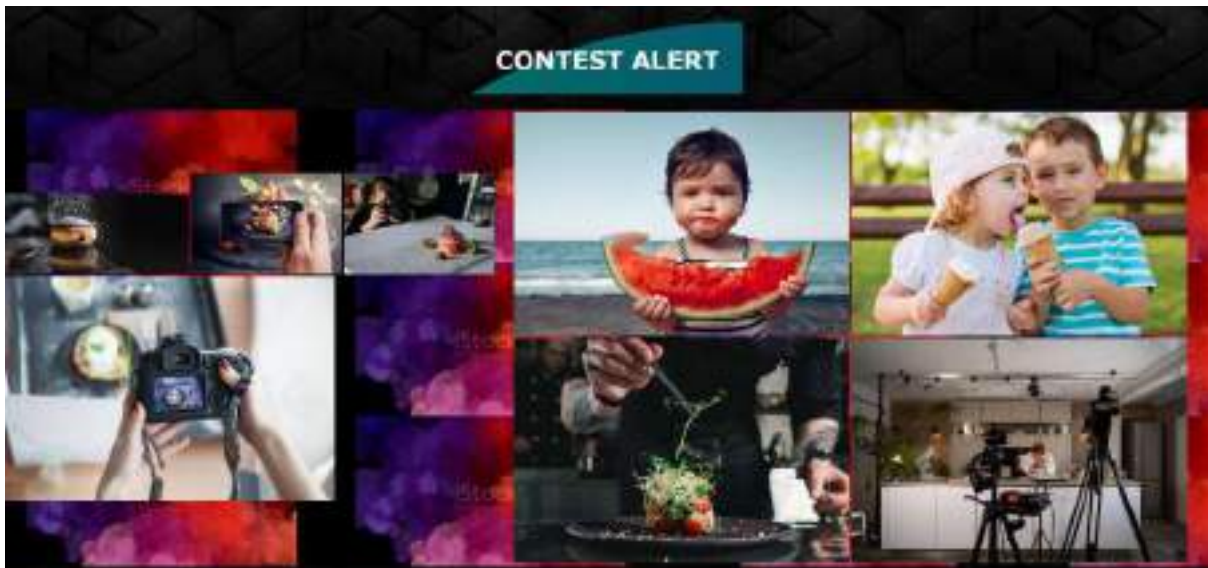


Fig 5.4: Food Contest Intro



Fig 5.5: Food Contest Link



Fig 5.6: Front Page of Italian Cuisines



Fig 5.7: Info about Italian Cuisines

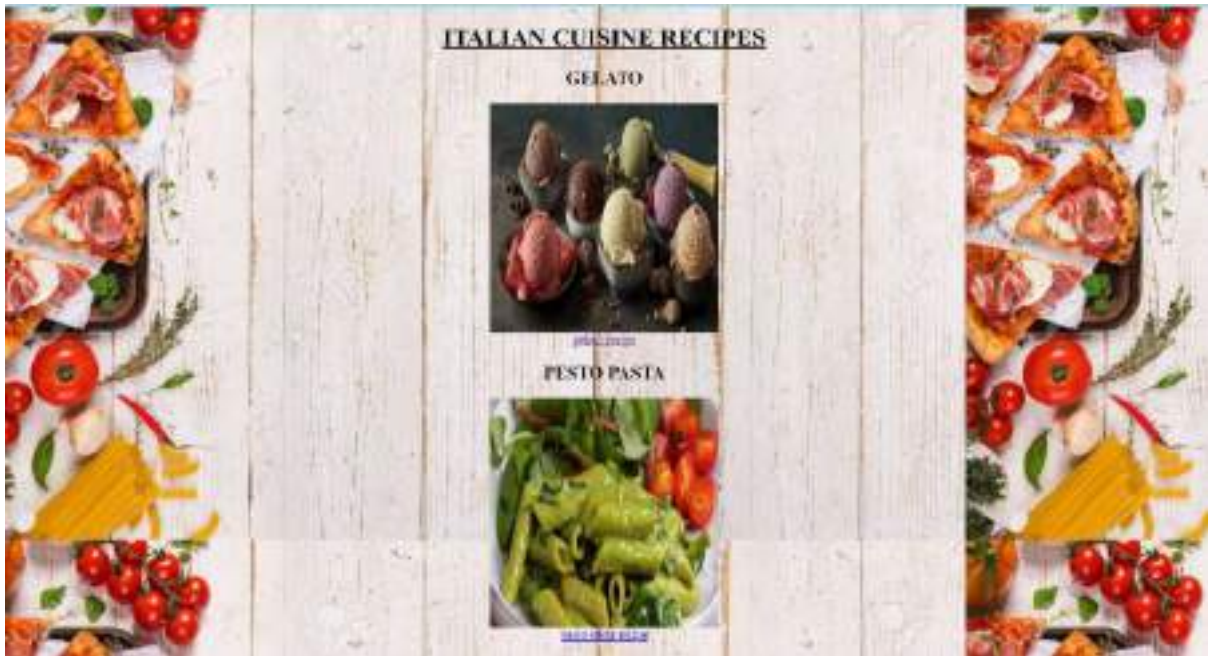


Fig 5.8: List of Recipes in Italian Cuisines 1.1



Fig 5.9: List of Recipes in Italian Cuisines 1.2



Fig 5.10: Recipe for a given cuisine 1.1

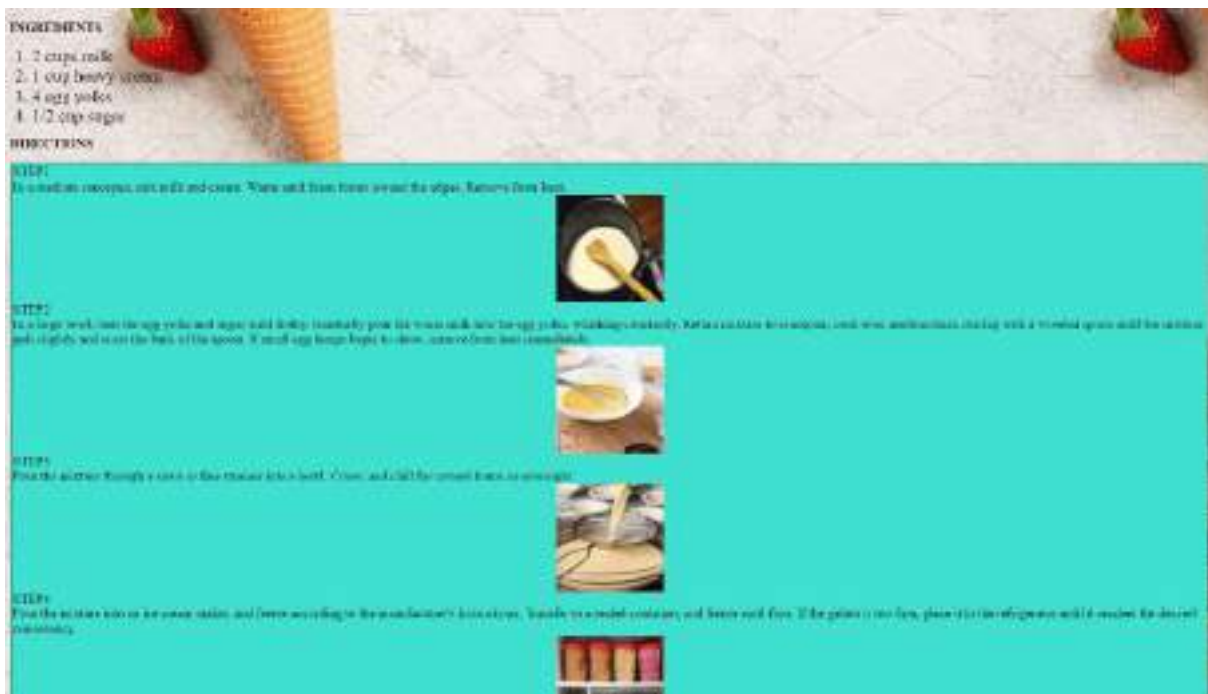


Fig 5.11: Recipe for a given cuisine 1.2



Fig 5.12: Attached Video, Rating and Feedback Option for the Recipe



Fig 5.13: Subscription to our Delish Magazine



Fig 5.14: Introduction about our Magazines



Fig 5.15: Displaying and Purchasing Section of our Magazines

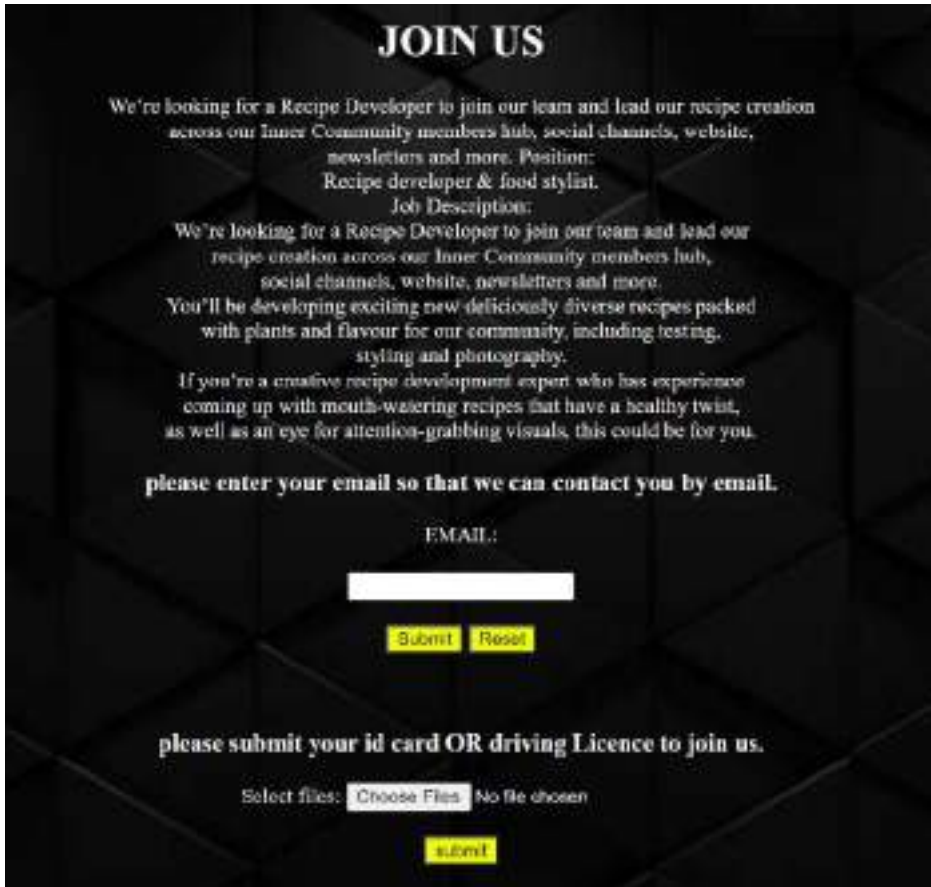


Fig 5.16: Job offer link as Recipe developer in the team



Fig 5.17: Picture confirmation of the response submission



Fig 5.18: The Thank You Page for participating display page

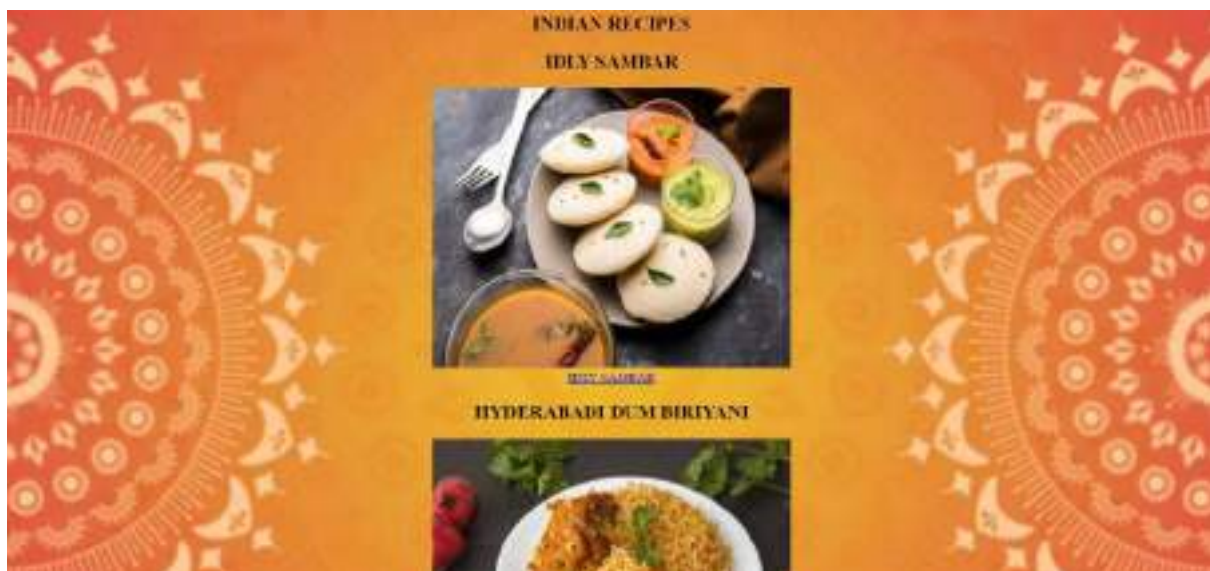


Fig 5.19: Similarly Display page for Indian recipes

6. CONCLUSION

6.1 Conclusion

In previous people use to display the cooking items in the newspapers, books, magazines etc. If they want to know about any new items then they used to search books, Internet articles ,newspaper. As these will be manually and people use to face difficultly in sharing their information.

We are creating a application which will be hosted in web. so everyone can access the details from anywhere of the world. So, this makes easier to everyone. The Cooking Recipe Management System application is the website will be hosted in internet.

From our website we can solve the issue which are existing in the previous time. By these websites we are going to make or bring different kind of food items in one place and make the user to share their knowledge to other and know about the different food items.

6.2 Future Scope

In the future version of the web page, we can:

- Add an AI algorithm which would read out the instructions on the voice command of the user.
- We could also add an algorithm which would set a timer required at each step of the recipe
- We could increase even more recipes and categories
- We could also add an option to allow the user to put a picture of their recipe and get reviews on their result of recipe by analyzing it.

7. REFERENCES

- [1] W3schools
- [2] PushJS
- [3] HTML
- [4] mdn web docs – developer.mozilla
- [5] Java T point0
- [6] WebsiteSetup
- [7] Howcroft, D., Carroll, J., 2000. A proposed Methodology for Web Development, ECIS 2000 Proceedings.



Nov 19, 2021

SAPHALYA PETA

has successfully completed

Introduction to Java

an online non-credit course authorized by LearnQuest and offered through Coursera

Noel J. Bergman

Noel J. Bergman

Evan Bergman

COURSE
CERTIFICATE



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Java

an online non-credit course authorized by LearnQuest and offered through Coursera

Evan Bergman

Noel J. Bergman

Noel J. Bergman

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Noel J. Bergman

Noel J. Bergman

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This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS62S13633512

To
VIRAT KARTHIKEYA KORAMATI
8-2-603/1/12, RATHNA NILAYA
ROAD NO 10, BANJARA HILLS
HYDERABAD
TELANGANA - 500034
PH. NO :9912444555



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

VIRAT KARTHIKEYA KORAMATI

for successfully completing the course

Cloud Computing

with a consolidated score of **62** %

Online Assignments	23.54/25	Proctored Exam	38.54/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3189**

Prof. G P Raja Sekhar
Deas, Continuing Education
IIT Kharagpur

Aug-Oct 2021
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur

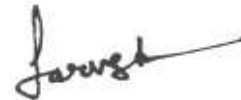


Certificate of Training

Usama Ahmed

from Chaitanya Bharathi Institute of Technology has successfully completed an 8-week online training on **Web Development**. The training consisted of HTML, CSS, Bootstrap, DBMS, PHP, JS, React, and Final Project modules.

Usama is a top performer in the training.
We wish Usama all the best for future endeavours.



Sarvesh Agarwal
FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-01-19

Certificate no. : 97589A2B-9B56-04DA-6306-28B2C91E442E

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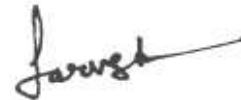
Certificate of Training

VALLAMALLA SHIRISHA

from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY has successfully completed a 6-week online training on **Machine Learning**. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models, and Clustering (Unsupervised Learning) modules.

In the final assessment, VALLAMALLA SHIRISHA scored 41% marks.

We wish VALLAMALLA SHIRISHA all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-01-24

Certificate no. : E4240B6F-6848-FB49-69B8-012D26578F4F

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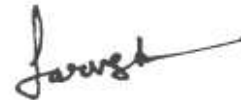
Certificate of Training

VALLAMALLA SHIRISHA

from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY has successfully completed a 6-week online training on **Machine Learning**. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models, and Clustering (Unsupervised Learning) modules.

In the final assessment, VALLAMALLA SHIRISHA scored 41% marks.

We wish VALLAMALLA SHIRISHA all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

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Certificate of Training

Rasuri Nihal Kumar

from CBIT - Chaitanya Bharathi Institute of Technology has successfully completed a 6-week online training on **Data Science**. The training consisted of Introduction to Data Science, Python for Data Science, Understanding the Statistics for Data Science, Predictive Modeling and Basics of Machine Learning, and The Final Project modules.

In the final assessment, Rasuri scored 64% marks.
We wish Rasuri all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

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Certificate of Training

Golla Mohan Krishna

has successfully completed an 8-week online training on **Web Development**. The training consisted of HTML, CSS, Bootstrap, DBMS, PHP, JS, React, and Final Project modules.

In the final assessment, Golla scored 86% marks.

We wish Golla all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

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Swecha

Certificate of Internship

This is to certify that

Yalla Sai Keertana

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032



Jan 22, 2022

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from

Chaitanya Bharathi Institute of Technology

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**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**
Kokapet (Village), Gandipet Hyderabad, Telangana-500075. www.cbbitas.in



**SWECHA INTERNSHIP
PROJECT REPORT
GROUP PROJECT
COLLEGE WEBSITE**

SANVI REDDY

160120733133

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

TABLE OF CONTENTS:

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I would like to express my heartfelt gratitude to **SWECHA** for their invaluable guidance and constant support, along with their instructions and persistent encouragement during the four weeks of internship.

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I would like to take this opportunity to thank our Principal, **Dr.P.Ravinder Reddy**, as well as the Management of the Institute, for having designed an excellent learning atmosphere.

ABSTRACT:

In today's world where everything can be accessed from anywhere, anytime, the need for a student to have information regarding their college and academics is very much important. The website provides the student all the updates regarding the college by which student can stay updated on the happenings in the college.

INTRODUCTION:

The website we designed will provide information regarding the syllabus, schedules, calendars, events, extracurricular and co-curricular activities, student achievements, training and placements.

In this website we included many options like Menu, Home where you can get information about the college, contacts, courses offered by the college.

This website also provides us a clear picture of college facilities.

SPECIFICATIONS:

- Hardware requirements:
 - RAM: 4GB and above
 - PROCESSOR: 64-bit
 - HARDDISK: 2.5GB is minimum

- Software requirements:
 - OS: windows or linux
 - Visual Studio code
 - Language:HTML,CSS,JavaScript

SOURCE CODE:

about.html

```
<!DOCTYPE html>
<html>
<head>
  <meta name="viewport" content="with=device-width, initial-scale=1.0">
  <title>cbit project</title>
  <link rel="stylesheet" href="style.css">
  <link rel="stylesheet" href="<link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@100;200;300;400;600;700&
display=swap" rel="stylesheet">
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-
free@5.15.4/css/fontawesome.min.css">
</head>
<body>
  <section class="sub-header">
    <nav>
      <a href="index.html"><imgsrc="logo.jpeg"></a>
      <div class="nav-links" id="navLinks">
        <i class="fa fa-times" onclick="hideMenu()"></i>
        <ul>
          <li><a href="index.html">HOME</a></li>
          <li><a href="about.html">ABOUT</a></li>
          <li><a href="course.html">COURSE</a></li>
          <li><a href="blog.html">BLOG</a></li>
          <li><a href="contact.html">CONTACT</a></li>
        </ul>
      </div>
      <i class="fa fa-bars"onclick="showMenu()"></i>
    </nav>
```

```
<h1>About US</h1>
```

```
</section>
```

```
<section class="about-us">
```

```
<div class="row">
```

```
<div class="about-col">
```

```
<h1>We are the India's best university</h1>
```

```
<p>Institute Vision & Mission:<br> “To be the center of excellence in technical  
education and research”.<br>Mission : <br>“To address the emerging needs through quality  
technical education and advanced research”.</p>
```

```
<a href="" class="hero-btn red-btn">Explore now</a>
```

```
</div>
```

```
<div class="about-col">
```

```
<imgsrc="about.jpeg" alt="">
```

```
</div>
```

```
</div>
```

```
</section>
```

```
<section class="footer">
```

```
<h4>About Us</h4>
```

```
<p>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year  
1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra  
Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering,  
Medical, Legal and Management, with an Objective to facilitate the Best Engineering and  
Management Education to the Students and contribute towards meeting the need of Skilled  
and Technically conversant Engineers and Management Professionals, for the Country that  
embarked on an Economic Growth Plan.</p>
```

```
<div class="icons">
```

```
<i class="fa fa-facebook" aria-hidden="true"></i>
```

```
<i class="fa fa-twitter" aria-hidden="true"></i>
```

```
<i class="fa fa-instagram" aria-hidden="true"></i>
```

```
<i class="fa fa-linkedin" aria-hidden="true"></i>
```

```
</div>
```

```
<p>made with <i class="fa fa-heart-o"></i>Nikhil</p>
```

```

</section>
<script>
  var navLinks = document.getElementById("navLinks")
  function showMenu(){
    navLinks.style.right="0";
  }
  function hideMenu(){
    navLinks.style.right="-200px";
  }
</script>
</body>
</html>

```

blog.html:

```

<!DOCTYPE html>
<html>
<head>
  <meta name="viewport" content="with=device-width, initial-scale=1.0">
  <title>cbit project</title>
  <link rel="stylesheet" href="style.css">
  <link rel="stylesheet" href="<link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@100;200;300;400;600;700&
display=swap" rel="stylesheet">
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-
free@5.15.4/css/fontawesome.min.css">
</head>
<body>
  <section class="sub-header">
    <nav>
      <a href="index.html"><imgsrc="logo.jpeg"></a>
      <div class="nav-links" id="navLinks">
        <i class="fa fa-times" onclick="hideMenu()"></i>

```



```
<ul>
  <li><a href="index.html">HOME</a></li>
  <li><a href="about.html">ABOUT</a></li>
  <li><a href="course.html">COURSE</a></li>
  <li><a href="blog.html">BLOG</a></li>
  <li><a href="contact.html">CONTACT</a></li>
```

```
</ul>
</div>
<i class="fa fa-bars"onclick="showMenu()"></i>
</nav>
```

```
<h1>Our Certificates and online programs for 2021</h1>
</section>
```

```
<section class="blog-content">
  <div class="row">
    <div class="blog-left">
      <imgsrc="certificate.jpeg">
      <h2>Our Certificates and online programs for 2021</h2>
```

<p>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management, with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan.</p>

<p>The Institute, committed to Education and Innovation, started with three-Degree Courses in Engineering for 200 Students and over the 42 Years, has emerged as a Dream Destination for; Students seeking to excel in Engineering and Management Education, Teaching Community to progress with a rewarding Career and Corporates to source well-rounded Engineers.</p>

<p>Stringent Academic Standards, Industry compliant Teaching Methodology, Research Projects from Private and Public Sector Industries in Engineering and Management and Consultancy Practice, enabled the Institute to establish its Identity in the Technical

Education and is Ranked No. 1 amongst the Private Engineering Colleges in both the Telugu Speaking States.

```
<div class="comment-box">
  <h3>leave a comment</h3>
  <form class="comment-form">
    <input type="text" placeholder="Enter name">
    <input type="email" placeholder="Enter Email">
    <textarea rows="5" placeholder="your comment">
  </textarea>
  <button type="submit" class="hero-btn red-btn">POST
```

```
COMMENT</button>
```

```
  </form>
</div>
</div>
<div class="blog-right">
  <h3>post cotegories</h3>
  <div>
    <span>Bussiness Analytics</span>
    <span>21</span>
  </div>
  <div>
    <span>data science</span>
    <span>28</span>
  </div>
  <div>
    <span>machine learning</span>
    <span>15</span>
  </div>
  <div>
    <span>AutoCAD</span>
    <span>42</span>
  </div>
  <div>
    <span>journalism</span>
```

```

        <span>21</span>
    </div>
    <div>
        <span>Commerce</span>
        <span>30</span>
    </div>
</div>
</section>
<section class="footer">
    <h4>About Us</h4>
    <p>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year
    1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra
    Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering,
    Medical, Legal and Management, with an Objective to facilitate the Best Engineering and
    Management Education to the Students and contribute towards meeting the need of Skilled
    and Technically conversant Engineers and Management Professionals, for the Country that
    embarked on an Economic Growth Plan.</p>
    <div class="icons">
        <i class="fa fa-facebook" aria-hidden="true"></i>
        <i class="fa fa-twitter" aria-hidden="true"></i>
        <i class="fa fa-instagram" aria-hidden="true"></i>
        <i class="fa fa-linkedin" aria-hidden="true"></i>
    </div>
    <p>made with <i class="fa fa-heart-o"></i>Nikhil</p>
</section>
<script>
    var navLinks = document.getElementById("navLinks")
    function showMenu(){
        navLinks.style.right="0";
    }
    function hideMenu(){
        navLinks.style.right="-200px";
    }
</script>

```

```
</body>
```

```
</html>
```

contact.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <meta name="viewport" content="with=device-width, initial-scale=1.0">
```

```
  <title>cbit project</title>
```

```
  <link rel="stylesheet" href="style.css">
```

```
  <link rel="stylesheet" href="<link rel="preconnect" href="https://fonts.googleapis.com">
```

```
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
```

```
  <link
```

```
  href="https://fonts.googleapis.com/css2?family=Poppins:wght@100;200;300;400;600;700&
  display=swap" rel="stylesheet">
```

```
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-
  free@5.15.4/css/fontawesome.min.css">
```

```
</head>
```

```
<body>
```

```
  <section class="sub-header">
```

```
    <nav>
```

```
      <a href="index.html"><imgsrc="images-2/logo.jpeg"></a>
```

```
      <div class="nav-links" id="navLinks">
```

```
        <i class="fa fa-times" onclick="hideMenu()"></i>
```

```
        <ul>
```

```
          <li><a href="index.html">HOME</a></li>
```

```
          <li><a href="about.html">ABOUT</a></li>
```

```
          <li><a href="course.html">COURSE</a></li>
```

```
          <li><a href="blog.html">BLOG</a></li>
```

```
          <li><a href="contact.html">CONTACT</a></li>
```

```
        </ul>
```

```
      </div>
```

```
      <i class="fa fa-bars" onclick="showMenu()"></i>
```

```
    </nav>
```

<h1>Contact Us</h1>

</section>

<section class="location">

<iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d21064.927144834302!
2d78.33982287794912!3d17.396459050448755!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!
3m3!1m2!1s0x3bcb94eba8ad7c87%3A0xb78f51ed556f7cc5!2sChaitanya%20Bharathi%20In
stitute%20of%20Technology!5e0!3m2!1sen!2sin!4v1635998599602!5m2!1sen!2sin"
width="600" height="450" style="border:0;" allowfullscreen="" loading="lazy">

</iframe>

</section>

<section class="contact-us">

<div class="row">

<div class="contact-col">

<div>

<i class="fa fa-home" aria-hidden="true"></i>

<h5>Gandipet main road besides MGIT</h5>

<p>Hyderabad,Telangana,India</p>

</div>

<div>

<i class="fa fa-phone" aria-hidden="true"></i>

<h5>+91 0123456789</h5>

<p>Monday to Saturday,9:10AM to 4:20PM</p>

</div>

<div>

<i class="fa fa-envelope-0" aria-hidden="true"></i>

<h5>123@gmail.com</h5>

<p>E-mail for query</p>


```

    </div>
</div>
<div class="contact-col">

    <form action="form handler.php" method="post">
        <input type="text " name="name" placeholder="Enter your name" required>
        <input type="email " name="email" placeholder="Enter your email" required>
        <input type="text " name="subject" placeholder="Enter your subject" required>
            <textarea rows="8" name="message" placeholder="message"
required></textarea>
        <button type="submit" class="hero-btn red-btn"> send message</button>
    </form>
</div>
</div>
</section>
<section class="footer">
<h4>About Us</h4>
<p>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year
1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra
Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering,
Medical, Legal and Management, with an Objective to facilitate the Best Engineering and
Management Education to the Students and contribute towards meeting the need of Skilled
and Technically conversant Engineers and Management Professionals, for the Country that
embarked on an Economic Growth Plan.</p>
<div class="icons">
    <i class="fa fa-facebook" aria-hidden="true"></i>
    <i class="fa fa-twitter" aria-hidden="true"></i>
    <i class="fa fa-instagram" aria-hidden="true"></i>
    <i class="fa fa-linkedin" aria-hidden="true"></i>
</div>
<p>made with <i class="fa fa-heart-o"></i>Nikhil</p>
</section>
<script>
    var navLinks = document.getElementById("navLinks")

```

```

function showMenu(){
    navLinks.style.right="0";
}
function hideMenu(){
    navLinks.style.right="-200px";
}
</script>
</body>
</html>

```

course.html:

```

<!DOCTYPE html>
<html>
<head>
    <meta name="viewport" content="with=device-width, initial-scale=1.0">
    <title>cbit project</title>
    <link rel="stylesheet" href="style.css">
    <link rel="stylesheet" href="<link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
                                                                                   <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@100;200;300;400;600;700&
display=swap" rel="stylesheet">
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-
free@5.15.4/css/fontawesome.min.css">
</head>
<body>
    <section class="sub-header">
        <nav>
            <a href="index.html"><imgsrc="logo.jpeg"></a>
            <div class="nav-links" id="navLinks">
                <i class="fa fa-times" onclick="hideMenu()"></i>
                <ul>
                    <li><a href="index.html">HOME</a></li>
                    <li><a href="about.html">ABOUT</a></li>

```

```

        <li><a href="course.html">COURSE</a></li>
        <li><a href="blog.html">BLOG</a></li>
        <li><a href="contact.html">CONTACT</a></li>
    </ul>
</div>
<i class="fa fa-bars" onclick="showMenu()"></i>
</nav>
<h1>Our Course</h1>
</section>
<section class="course">
    <h1>Courses we offer</h1>
    <p>Here there are the best and new courses for our students </p>
    <div class="row">
        <div class="course-col">
            <h3>Machine Learning</h3>
            <p>Machine learning (ML) is the study of computer algorithms that can improve automatically through experience and by the use of data. It is seen as a part of artificial intelligence. Machine learning algorithms build a model based on sample data, known as "training data", in order to make predictions or decisions without being explicitly programmed to do so</p>
        </div>
        <div class="course-col">
            <h3>Cyber Security and Block Chain</h3>
            <p>A blockchain is a growing list of records, called blocks, that are linked together using cryptography. Each block contains a cryptographic hash of the previous block, a timestamp, and transaction data (generally represented as a Merkle tree). The timestamp proves that the transaction data existed when the block was published in order to get into its hash</p>
        </div>
        <div class="course-col">
            <h3>Artificial Intelligence Data Science</h3>

```

<p>Data science is an interdisciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from noisy, structured and unstructured data, and apply knowledge and actionable insights from data across a broad range of application domains. Data science is related to data mining, machine learning and big data.</p>

</div>

</section>

<section class="facilities">

<h1>our facilities</h1>

<p>Here are some of the facilities of our college</p>

<div class="row">

<div class="facilities-col">

<imgsrc="library.jpeg" >

<h3>Well Skilled teachers</h3>

<p>The lectures in our college has a lot of experience</p>

</div>

<div class="facilities-col">

<imgsrc="basketball.jpeg" >

<h3>Well sanitized hostels</h3>

<p>best hostel with well cleaned rooms</p>

</div>

<div class="facilities-col">

<imgsrc="cafeteria.jpeg" >

<h3>tasty and healthy food</h3>

<p>Best and tasty food</p>

</div>

</div>

</section>

<section class="footer">

<h4>About Us</h4>

<p>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management, with an Objective to facilitate the Best Engineering and

Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan..</p>

```
<div class="icons">
  <i class="fa fa-facebook" aria-hidden="true"></i>
  <i class="fa fa-twitter" aria-hidden="true"></i>
  <i class="fa fa-instagram" aria-hidden="true"></i>
  <i class="fa fa-linkedin" aria-hidden="true"></i>
</div>
<p>made with <i class="fa fa-heart-o"></i>Nikhil</p>
</section>
<script>
  var navLinks = document.getElementById("navLinks")
  function showMenu(){
    navLinks.style.right="0";
  }
  function hideMenu(){
    navLinks.style.right="-200px";
  }
</script>
</body>
</html>
```

index.html:

```
<!DOCTYPE html>
<html>
<head>
  <meta name="viewport" content="with=device-width, initial-scale=1.0">
  <title>cbit project</title>
  <link rel="stylesheet" href="style.css">
  <link rel="stylesheet" href="<link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
```



```

<linkhref="https://fonts.googleapis.com/css2?family=Poppins:wght@100;200;300;400;600;700&display=swap" rel="stylesheet">
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fontawesome/fontawesome-free@5.15.4/css/fontawesome.min.css">
</head>
<body>
  <section class="header">
    <nav>
      <a href="index.html"><imgsrc="logo.jpeg"></a>
      <div class="nav-links" id="navLinks">
        <i class="fa fa-times" onclick="hideMenu()"></i>
        <ul>
          <li><a href="index.html">HOME</a></li>
          <li><a href="about.html">ABOUT</a></li>
          <li><a href="course.html">COURSE</a></li>
          <li><a href="blog.html">BLOG</a></li>
          <li><a href="contact.html">CONTACT</a></li>
        </ul>
      </div>
      <i class="fa fa-bars"onclick="showMenu()"></i>
    </nav>
    <div class="text-box">
      <h1>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY</h1>
      <p>
        One of the best college on Telangana
      </p>
    </div>
    <a href="https://www.cbit.ac.in/" class="hero-btn"> visit us to know more</a>
  </div>
</section>
<section class="course">
  <h1>courses we offer</h1>
  <p>Here there are the best and new courses for our students </p>

```

```
<div class="row">
```

```
<div class="course-col">
```

```
<h3>Machine Learning</h3>
```

```
<p>Machine learning (ML) is the study of computer algorithms that can improve automatically through experience and by the use of data. It is seen as a part of artificial intelligence. Machine learning algorithms build a model based on sample data, known as "training data", in order to make predictions or decisions without being explicitly programmed to do so</p>
```

```
</div>
```

```
<div class="course-col">
```

```
<h3>Cyber Security and Block Chain</h3>
```

```
<p>
```

```
    A blockchain is a growing list of records, called blocks, that are linked together using cryptography. Each block contains a cryptographic hash of the previous block, a timestamp, and transaction data (generally represented as a Merkle tree). The timestamp proves that the transaction data existed when the block was published in order to get into its hash</p>
```

```
</div>
```

```
<div class="course-col">
```

```
<h3>Artificial Intelligence Data Science</h3>
```

```
<p>Data science is an interdisciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from noisy, structured and unstructured data, and apply knowledge and actionable insights from data across a broad range of application domains. Data science is related to data mining, machine learning and big data.</p>
```

```
</div>
```

```
</section>
```

```
<section class="campus">
```

```
<h1>Our College</h1>
```

```
<p>
```

```
    Here are some of the photos of our college
```

```
</p>
```

```
<div class="row">
```

```
<div class="campus-col">
```

```

    <imgsrc="london.jpeg">
    <div class="layer">
        <h3>Library</h3>
    </div>
</div>
<div class="campus-col">
    <imgsrc="newyork.jpeg">
    <div class="layer">
        <h3>Basketball Court</h3>
    </div>
</div>
<div class="campus-col">
    <imgsrc="washington.jpeg">
    <div class="layer">
        <h3>Seminar Hall</h3>
    </div>
</div>
</div>
</section>
<section class="facilities">
    <h1>our facilites</h1>
    <p>Here are some of the facilities of our college</p>
    <div class="row">
        <div class="facilities-col">
            <imgsrc="library.jpeg" >
            <h3>Well Skilled teachers</h3>
            <p>The lectures in our college hasalot of experience</p>
        </div>
        <div class="facilities-col">
            <imgsrc="basketball.jpeg" >
            <h3>Well sanitized hostels</h3>
            <p>best hostel with well cleaned rooms</p>
        </div>
    </div>
    <div class="facilities-col">

```

```

        <imgsrc="cafeteria.jpeg" >
        <h3>tasty and healthy food</h3>
        <p>Best and tasty food</p>
    </div>
</div>
</section>
<section class="testimonials">
    <h1>what our student say's</h1>
    <p>Lorem, ipsum dolor sit ametconsecteturadipiscingelit.</p>
    <div class="row">
        <div class="testimonial-col">
            <imgsrc="user-1.jpeg">
            <div>
                <p>I had a great time in our college every one in our college is very kind and soft
the help us and guide me and my friends in the right path</p>
                <h3>Hari priya</h3>
                <i class="fa fa-star" aria-hidden="true"></i>
                <i class="fa fa-star" ></i>
                <i class="fa fa-star" aria-hidden="true"></i>
                <i class="fa fa-star" aria-hidden="true"></i>
                <i class="fa fa-star-o" aria-hidden="true"></i>
            </div>
        </div>
        <div class="testimonial-col">
            <imgsrc="user-2.jpeg">
            <div>
                <p>I think our college is the best college it is a world class college .I love it</p>
                <h3>Nikhil</h3>
                <i class="fa fa-star" aria-hidden="true"></i>
                <i class="fa fa-star" aria-hidden="true"></i>
                <i class="fa fa-star" aria-hidden="true"></i>
                <i class="fa fa-star" aria-hidden="true"></i>
                <i class="fa fa-star-o" aria-hidden="true"></i>
            </div>
        </div>
    </div>

```

```

    </div>
</div>
</section>
<section class="cta">
    <h1>enroll for our various courses now</h1>
    <a href="" class="hero-btn">contact us</a>
</section>
<section class="footer">
    <h4>About Us</h4>
    <p>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year
1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra
Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering,
Medical, Legal and Management, with an Objective to facilitate the Best Engineering and
Management Education to the Students and contribute towards meeting the need of Skilled
and Technically conversant Engineers and Management Professionals, for the Country that
embarked on an Economic Growth Plan..</p>
    <div class="icons">
        <i class="fa fa-facebook" aria-hidden="true"></i>
        <i class="fa fa-twitter" aria-hidden="true"></i>
        <i class="fa fa-instagram" aria-hidden="true"></i>
        <i class="fa fa-linkedin" aria-hidden="true"></i>
    </div>
    <p>made with <i class="fa fa-heart-o"></i>Nikhil</p>
</section>
<script>
    var navLinks = document.getElementById("navLinks")
    function showMenu(){
        navLinks.style.right="0";
    }
    function hideMenu(){
        navLinks.style.right="-200px";
    }
</script>
</body>

```

```
</html>
```

```
style.css:
```

```
*{  
  margin: 0;  
  padding: 0;  
  font-family: 'Poppins', sans-serif;  
}  
.header{  
  min-height: 100vh;  
  width: 100%;  
  background-image: linear-gradient(rgba(4,9,30,0.7),rgba(4,9,30,0.7)),url(banner.jpg);  
  background-position: center;  
  background-size: cover;  
  position: relative;  
}  
nav{  
  display: flex;  
  padding: 2% 6%;  
  justify-content: space-between;  
  align-items: center;  
}  
nav img{  
  width: 150px;  
}  
.nav-links{  
  flex: 1;  
  text-align: right;  
}  
.nav-links ulli{  
  list-style: none;  
  display: inline-block;  
  padding: 8px 12px;  
  position: relative;}
```



```
.nav-links ul li a{
  color: #fff;
  text-decoration: none;
  font-size: 13px;
}
.nav-links ul li ::after{
content: ";
width: 0%;
height: 2px;
background: #f44336;
display: block;
margin: auto;
transition: 0.5s;
}
.nav-links ul li :hover ::after{
  width: 100%;
}
.text-box{
  width: 90%;
  color: #fff;
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%,-50%);
  text-align: center;
}
.text-box h1{
  font-size: 62px;
}
.text-box p{
  margin: 10px 0 40px;
  font-size: 14px;
  color: #fff;
}
```

```
.hero-btn{
  display: inline-block;
  text-decoration: none;
  color: #fff;
  border: 1px solid #fff;
  padding: 12px 34px;
  background: transparent;
  position: relative;
  cursor: pointer;
}
.hero-btn:hover{
  border: 1px solid #f44336;
  background: #f44336;
  transition: 1s;
}
nav .fa{
  display: none;
}
@media(max-width: 700px){
  .text-box h1{
    font-size: 20px;
  }
  .nav-links ulli{
    display: block;
  }
  .nav-links{
    position: fixed;
    background: #f44336;
    height: 100vh;
    width: 200px;
    top: 0;
    right: -200px;
    text-align: left;
    z-index: 2;
  }
}
```

```
transition: 1s; }
nav .fa{
  display: block;
  color: #fff;
  margin: 10px;
  font-size: 22px;
  cursor: pointer;
}
.nav-links ul{
  padding: 30px
  ;
}
}
.course{

width: 80%;
margin: auto;
text-align: center;
padding-top: 100px;
}
h1{
font-size: 36px;
font-weight: 600;
}
p{
color: #777;
font-size: 14px;
font-weight: 300;
line-height: 22px;
padding: 10px;
}
.row{
margin-top: 5%;
display: flex;
```

```

    justify-content: space-between;
}
.course-col{
    flex-basis: 31%;
    background: #fff3f3;
    border-radius: 10px;
    margin-bottom: 5%;
    padding: 20px 12px;
    box-sizing: border-box;
    transition: 0.5s;
}
h3{
    text-align: center;
    font-weight: 600;
    margin: 10px 0;
}
.course-col:hover{
    box-shadow: 0 0 20px 0px rgba(0,0,0,0.2);
}
@media(max-width:700px){
    .row{
        flex-direction: column;
    }
}
.campus{
    width: 80%;
    margin: auto;
    text-align: center;
    padding-top: 50px;
}
.campus-col{
    flex-basis: 32%;
    border-radius: 10px;
    margin-bottom: 30px;

```

```

    position: relative;
    overflow: hidden;
}
.campus-col img{
    width: 100%;
    display: block;
}
.layer{
    background: transparent;
    height: 100%;
    width: 100%;
    position: absolute;
    top: 0;
    left: 0;
    transition: 0.5s;
}
.layer:hover{
    background: rgba(226,0,0,0.7);
}
.layer h3{
    width: 100%;
    font-weight: 500;
    color: #fff;
    font-size: 26px;
    bottom: 0;
    left: 50%;
    transform: translateX(-50%);
    position: absolute;
    transition: 0.5s;
}
.layer:hover h3{
    bottom: 49%;
    opacity: 1;
}

```

```
.facilities{
  width: 80%;
  margin: auto;
  text-align: center;
  padding-top: 100px;
}
.facilities-col{
  flex-basis: 31%;
  border-radius: 10px;
  margin-bottom: 5%;
  text-align: left;
}
.facilities-col img{
  width: 100%;
  border-radius: 10px;
}

.facilities-col p{
  padding: 0;
}
.facilities-col h3{
  margin-top: 16px;
  margin-bottom: 15px;
  text-align: left;
}
.testimonial{
  width: 80%;
  margin: auto;
  padding-top: 100px;
  text-align: center;
}
.testimonial-col{
  flex-basis: 44%;
  border-radius: 10px;
```



```

margin-bottom: 5%;
text-align: left;
background: #fff3f3;
padding: 25px;
cursor: pointer;
display: flex;
}
.testimonial-col img{
height: 40px;
margin-left: 5px;
margin-right: 30px;
border-radius: 50%;
}
.testimonial-col p{
padding: 0;
}
.testimonial-col h3{
margin-top: 15px;
text-align: left;
}
.testimonial-col .fa{
color: #f44336;
}
@media(max-width:700px){
.testimonial-col img{
margin-left: 0px;
margin-right: 15px;
}
}
.cta{
margin: 100px auto;
width: 80%;
background-image: linear-gradient(rgba(0,0,0,0.7),rgba(0,0,0,0.7)),url(banner2.jpeg);

```

```

background-position: center;
background-size: cover;
border-radius: 10px;
text-align: center;
padding: 100px 0;
}
.cta h1{
color: #fff;
margin-bottom: 40px;
padding: 0;
}
@media(max-width: 700px){
.cta h1{
font-size: 24px;
}
}
.footer{
width: 100%;
text-align: center;
padding: 30px 0;
}
.footer h4{
margin-bottom: 25px;
margin-top: 20px;
font-weight: 600;
}
.icons .fa{
color: #f44336;
margin: 0 13px;
cursor: pointer;
padding: 18px 0;
}
.fa-heart-o{

```

```

    color: #f44336;
}

.sub-header{
    height: 50vh;
    width: 100%;
    background-image: linear-gradient(rgba(4,9,30,0.7),rgba(4,9,30,0.7)),url(background.jpeg);
    background-position: center;
    background-size: cover;
    text-align: center;
    color: #fff;
}

.sub-header h1{
    margin-top: 100px;
}

.about-us{
    width: 80%;
    margin: auto;
    padding-top: 80px;
    padding-bottom: 50px;
}

.about-col{
    flex-basis: 48%;
    padding: 30px 2px;
}

.about-col img{
    width: 100%;
}

.about-col h1{
    padding-top: 0;
}

.about-col p{

```

```
padding: 15px 0 25px;
}

.red-btn{
border: 1px solid #f44336;
background: transparent;
color: tomato;
}

.red-btn:hover{
color: #fff;
}

.blog-content{
width: 80%;
margin: auto;
padding: 60px 0;
}

.blog-left{
flex-basis: 65%;
}

.blog-left img{
width: 100%;
}

.blog-left h2{
color: #222;
font-weight: 600;
margin: 30px 0;
}

.blog-left p{
color: #999;
padding: 0;
}

.blog-right{
flex-basis: 32%;
}
```

```
.blog-right h3{
  background: #f44336;
  color: #fff;
  padding: 7px 0;
  font-size: 16px;
  margin-bottom: 20px;
}
.blog-right div{
  display: flex;
  align-items: center;
  justify-content: space-between;
  color: #555;
  padding: 8px;
  box-sizing: border-box;
}
.comment-box{
  border: 1px solid #ccc;
  margin: 50px 0;
  padding: 10px 20px;
}
.comment-box h3{
  text-align: left;
}
.comment-form input, .comment-form textarea{
  width: 100%;
  padding: 10px;
  margin: 15px 0;
  box-sizing: border-box;
  border: none;
  outline: none;
  background: #f0f0f0;
}
```

```
.comment-form button{
  margin: 10px 0;
}
@media(max-width:700px){
  .sub-header h1{
    font-size: 24px;
  }
}

.location{
  width: 80%;
  margin: auto;
  padding: 80px 0;
}
.locationiframe{
  width: 100%;
}
.contact-us{
  width: 80%;
  margin: auto;
}
.contact-col{
  flex-basis: 48%;
  margin-bottom: 30px;
}
.contact-col div{
  display: flex;
  align-items: center;
  margin-bottom: 40px;
}
.contact-col div .fa{
  font-size: 28px;
  color: #f44336;
  margin: 10px ;
```



```

        margin-right: 30px;
    }
    .contact-col div p{
        padding: 0;
    }
    .contact-col div h5{
        font-size: 20px;
        margin-bottom: 5px;
        color: #555;
        font-weight: 400;
    }
    .contact-col input,.contact-col textarea{
        width: 100%;
        padding: 15px;
        margin-bottom: 17px;
        outline: none;
        border: 1px solid #ccc;
        box-sizing: border-box;
    }

```

form handler.php:

```

<?php
$name=$_POST['name'];
$visitor_email=$_POST['email'];
$subject=$_POST['subject'];
$message=$_POST['message'];

$email_from='nikhilmudumba2458@gmail.com';
$email_subject='new form submission';
$email_body="User Name: $name.\n".
    "User Email: $visitor_email.\n".
    "Subject: $subject.\n".
    "User message: $message.\n";
$to='nikhilmudumba703@gmail.com';
$headers="From: $email_from \r\n"

```

```
$headers .= "reply_to: $visitor_email \r\n";  
mail($to,$email_subject,$email_body,$headers);  
header("location: contact.html");
```

?>

COMPANY BACKGROUND:

Swecha is a non-profit organisation(NGO) formerly called as Free Software Foundation Andhra Pradesh (FSF-AP) later changed name to Swecha. It is a Telugu Operating System released in the year 2005, and is a part of Free Software Movement of India (FSMI).Theorganisation is a social movement working towards educating the masses with the essence of Free Software and to provide knowledge to the commoners.

Swecha aims at providing global software solutions to the local people with the Free Software development model by working together with the community of developers and users all over. The prime objective of Swecha OS is to provide a complete computing solution to a population that speaks and understands only Telugu.

RESPONSIBILITY & WORK COMPLETED:

- Planning the project
- Creating a schedule and timeline
- Executing each phase
- Troubleshooting and maintenance

SKILLS LEARNED & EXPERIENCE GAINED:

- From the four weeks of internship we learnt HTML, JS and CSS.
- We learned Basics of Web Architecture
- We learned how to divide and manage the work and learn from each other.

CONCLUSION :

We're excited to share with you the website, code of our project <https://nikhilmudumba.github.io/Nikhilmudumba.github.i/>. We hope our project fulfils the main motto that we actually wanted to achieve, which is to help the students to get the required information about the college

Swecha

Certificate of Internship

This is to certify that

Kandula Dinesh

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032

Certificate of Training

NITHIN JERIPOTHULA

from Chaitanya Bharathi Institute of Technology has successfully completed a 6-week online training on **Programming with Python**. The training consisted of Introduction to Python, Using Variables in Python, Basics of Programming in Python, Principles of Object-oriented Programming (OOP), Connecting to SQLite Database, Developing a GUI with PyQt, Application of Python in Various Disciplines, and The Final Project modules.

In the final assessment, NITHIN scored 73% marks.

We wish NITHIN all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-02-07 Certificate no. : 0251C32C-DEC4-D49F-2944-61824DA8AA04

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate



Nov 18, 2021

Raghav Gupta

has successfully completed

C++ Basics: Selection and Iteration

an online non-credit course authorized by Codio and offered through Coursera

COURSE
CERTIFICATE



Anh Le
Curriculum Developer
Codio

Elise Deitrick, PhD
VP of Product
Codio

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Coursera has confirmed the identity of this individual and their participation in the course.



Dec 8, 2021

Raghav Gupta

has successfully completed

C++ Basic Structures: Vectors, Pointers, Strings, and Files

an online non-credit course authorized by Codio and offered through Coursera

Anh Le
Curriculum Developer
Codio

Elise Deitrick, PhD
VP of Product
Codio

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Nov 10, 2021

YELA RAHUL

has successfully completed

C++ Basics: Selection and Iteration

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Dec 11, 2021

YELA RAHUL

has successfully completed

**C++ Basic Structures: Vectors, Pointers, Strings,
and Files**

an online non-credit course authorized by Codio and offered through Coursera

Anh Le
Curriculum Developer
Codio

Elise Deitrick, PhD
VP of Product
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Oct 17, 2021

Rayan Ahmed

has successfully completed

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an online non-credit course authorized by Codio and offered through Coursera

COURSE
CERTIFICATE



Handwritten signature of Anh Le in black ink.

Anh Le
Curriculum Developer
Codio

Handwritten signature of Elise Deitrick in black ink.

Elise Deitrick, PhD
VP of Product
Codio

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Oct 18, 2021

Rayan Ahmed

has successfully completed

C++ Basic Structures: Vectors, Pointers, Strings, and Files

an online non-credit course authorized by Codio and offered through Coursera

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Codio

Elise Deitrick, PhD
VP of Product
Codio

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CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)
Kokapet (Village), Gandipet Hyderabad, Telangana-500075. www.cbitar.in



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INNOVATION AND
EDUCATION

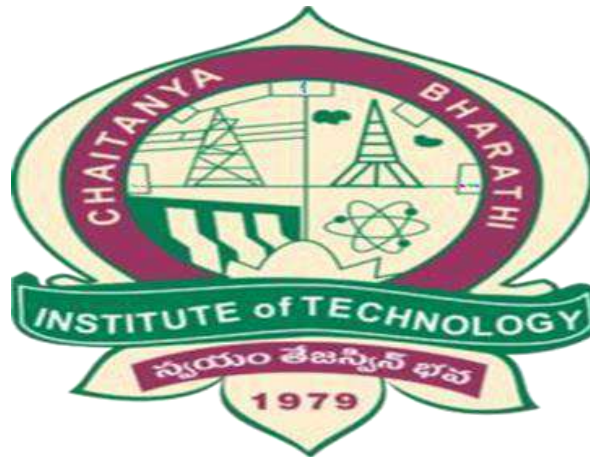
42
years

**SWECHA INTERNSHIP WEB DEVELOPMENT
PROJECT REPORT
GROUP PROJECT**

Canteen Application for College

NAME: Jampani Teja Sai Chenna Malleswar Rao

ROLL NO: 160120733175



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

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ACKNOWLEDGEMENT

I would like to express my special thanks to the SWECHA internship for their guidance and support in completing the project.

I would like to extend my gratitude to the principal for providing me with all the facilities that were required to do our project.

ABSTRACT

The main objective of the Online Food Ordering System is to manage the details of Item Category, Food, Delivery Address, Order, Shopping Cart. It manages all the information about Item Category, Customer, Shopping Cart, Item Category. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the Item Category, Food, Customer, Delivery Address. It tracks all the details about the Delivery Address, Order, Shopping Cart.

PROBLEM STATEMENT:

- Since most of the colleges have started to reopen and people are going back to their normal lives, we have to make sure that all of us follow safety protocols and prevent public overcrowding. This is an application where students can order food and the canteen staff can respond with self-service notifications
- This would be a front end based website designed using Html ,
Css and Javascript.
- In this website Html , Css and Javascript are linked together in a single Html file in the head of the Html.

SOURCE CODE

Home page:

```
<!DOCTYPE html>
<html>

<head>
  <title>CBIT CANTEEN</title>
  <link rel="stylesheet" type="text/css" href="css/home.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link href="https://fonts.googleapis.com/css?family=Flamenco&display=swap"
rel="stylesheet">
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.7.2/animate.min.css
">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
</head>

<body>

  <header>
    <nav>
      <div class="row clearfix">
        

        <ul class="main-nav animated slideInDown" id="check-class">
          <li><a href="Home.html">HOME</a></li>
          <li><a href="Menu.html">MENU</a></li>

          <li><a href="Contact.html">CONTACT US</a></li>
        </ul>
        <a href="#" class="mobile-icon" onclick="slideshow()"> <i
class="fa fa-bars"></i></a>
      </div>
    </nav>

    <div class="main-content-header">
      <h1> WELCOME TO <span class="colorchange">CBIT CANTEEN</span>
</h1>

      <br><br>
      <a href="Menu.html" class="btn btn-full"> Click To Order</a>
      <br><br><br>
      <a href="register.html" class="btn btn-nav"> Register</a>

    </div>
  </header>

  <script type="text/javascript">
```

```

        function slideshow() {
            var x = document.getElementById('check-class');
            if (x.style.display === "none") {
                x.style.display = "block";
            } else {
                x.style.display = "none";
            }
        }
    }
</script>

</body>

</html>

```

Contact page:

```

<!DOCTYPE html>
<html>

<head>
    <title>Contact_CBIT</title>
    <link rel="stylesheet" type="text/css" href="css/contact.css">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link href="https://fonts.googleapis.com/css?family=Flamenco&display=swap"
rel="stylesheet">
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.7.2/animate.min.css
">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
</head>

<body>
    <button onclick="topFunction()" id="myBtn" title="Go to top">Top</button>

    <header>
        <nav>
            <div class="row clearfix">
                

                <ul class="main-nav animated slideInDown" id="check-class">
                    <li><a href="Home.html">HOME</a></li>
                    <li><a href="Menu.html">MENU</a></li>

                    <li><a href="Contact.html">CONTACT US</a></li>
                </ul>
                <a href="#" class="mobile-icon" onclick="slideshow()"> <i
class="fa fa-bars"></i></a>

```

```

        </div>
    </nav>
    <div class="main-content-header">
        <div class="container">
            <div style="text-align:center">
                <h2>Contact Us</h2>
                <br>
                <p>Dont forget to leave your feedback</p>
                <br>
            </div>
            <div class="row">
                <div class="column">
                    <h1> WE OFFER. </h1>
                    <br>
                    <p> CBIT CANTEN offers a great selection of vegetarian
food and drinks.

                    <br> 

                    <p> Call us at
                    <p style="font-family: body;color: #bf55ec">
                        011-24655641/42</p>
                    <p>Email:-information@CBIT.co.in</p>
                </div>
                <div class="column">
                    <form action="mailto:vijayvardhan947@gmail.com"
method="POST" enctype="text/plain">
                        <label for="fname">First Name</label>
                        <input type="text" id="fname" name="firstname"
placeholder="Your name..">
                        <label for="lname">Last Name</label>
                        <input type="text" id="lname" name="lastname"
placeholder="Your last name..">
                        <label for="Year">Year</label>
                        <select id="Year" name="Year">
                            <option value="1st">1st</option>
                            <option value="2nd">2nd</option>
                            <option value="3rd">3rd</option>
                            <option value="4th">4th</option>
                        </select>
                        <label for="subject">Subject</label>
                        <textarea id="subject" name="subject"
placeholder="Write something.." style="height:170px"></textarea>
                        <input type="submit" value="Submit" />
                    </form>
                </div>
            </div>
        </div>
    </div>

```

```

        </div>
    </div>
</div>

</header>

<script type="text/javascript">
    function slideshow() {
        var x = document.getElementById('check-class');
        if (x.style.display === "none") {
            x.style.display = "block";
        } else {
            x.style.display = "none";
        }
    }

    mybutton = document.getElementById("myBtn");

    // When the user scrolls down 20px from the top of the document, show
the button
    window.onscroll = function() {
        scrollFunction()
    };

    function scrollFunction() {
        if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
            mybutton.style.display = "block";
        } else {
            mybutton.style.display = "none";
        }
    }

    // When the user clicks on the button, scroll to the top of the
document
    function topFunction() {
        document.body.scrollTop = 0; // For Safari
        document.documentElement.scrollTop = 0; // For Chrome, Firefox, IE
and Opera
    }
</script>

</body>

</html>

```

Menu Page:

```
<!DOCTYPE html>
<html>

<head>
  <title>Menu_CAFE</title>
  <link rel="stylesheet" type="text/css" href="css/menu.css">
  <link rel="stylesheet" href="css/menu2.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link href="https://fonts.googleapis.com/css?family=Flamenco&display=swap"
rel="stylesheet">
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.7.2/animate.min.css
">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">

  <script src="https://code.jquery.com/jquery-3.1.1.slim.min.js"
integrity="sha384-
A7FZj7v+d/sdmMqp/nOQwliLvUsJfDHW+k90mg/a/EheAdgtzNs3hpfag6Ed950n"
crossorigin="anonymous"></script>
  <script
src="https://cdnjs.cloudflare.com/ajax/libs/tether/1.4.0/js/tether.min.js"
integrity="sha384-
DztdAPBWPRXSA/3eYEEUWrWcy7G5KfBe8ffjk5JAIXUYHKkDx6Qin1Dkwx51bBrb"
crossorigin="anonymous"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0-
alpha.6/js/bootstrap.min.js" integrity="sha384-
vBWWzljZJ8ea9aCX4pEW3rVHjgjt7zpkNpZk+02D9phzyeVKE+jo0ieGizqPLForn"
crossorigin="anonymous"></script>

</head>

<body>
  <button onclick="topFunction()" id="myBtn" title="Go to top">Top</button>

  <header>
    <nav>
      <div class="row clearfix">
        

        <ul class="main-nav animated slideInDown" id="check-class">
          <li><a href="Home.html">HOME</a></li>
          <li><a href="Menu.html">MENU</a></li>
        </ul>
      </div>
    </nav>
  </header>
</body>
</html>
```



```

        <li><a href="Contact.html">CONTACT US</a></li>
    </ul>
    <a href="#" class="mobile-icon" onclick="slideshow()"> <i
class="fa fa-bars"></i></a>
    </div>
</nav>
<br>

<div class="main-content-header">

    <div class="row" style="text-align: center; margin-bottom: 5%;">
        <div class="col">
            <button style="margin-right: 5px; width:25%;"
type="button" class="btn btn-primary" data-toggle="modal" data-
target="#cart">Your Orders (<span class="total-count"></span></button>
            <button style="margin-right: 5px; width:25%;"
class="clear-cart btn btn-danger">Clear Orders </button></div>
        </div>

        <form class="example" action="action_page.php">
            <input type="text" placeholder="Search.." name="search">
            <button type="submit"><i class="fa fa-search"></i></button>
        </form>
        <br>

        <!-- Menu -->
        <button onclick="topFunction()" id="myBtn" title="Go to
top">Top</button>
        <div id="menu" class="w3-container w3-black w3-xxlarge w3-padding-
64">
            <h1 class="w3-center w3-jumbo w3-padding-32">THE MENU</h1>
            <div class="w3-row w3-center w3-border w3-border-dark-grey">
                <a href="#VEGETARIAN">
                    <div class="w3-third w3-padding-large w3-
red">Vegetarian</div>
                </a>
                <a href="#NON-VEGETARIAN">
                    <div class="w3-third w3-padding-large w3-hover-
red">Non-Vegetarian</div>
                </a>
                <a href="#BREAKFAST">
                    <div class="w3-third w3-padding-large w3-hover-
red">Breakfast</div>
                </a>
            </div>

```

```

        <h1 id="VEGETARIAN" class="w3-center w3-jumbo w3-padding-32">VEGETARIAN</h1>
        <div class="w3-container w3-white w3-padding-32">
            
            <h1 style="text-align:left;"><b>Veg Fried Rice</b> <span class="w3-right w3-tag w3-dark-grey w3-round">Rs. 40</span></h1>
            </span>
            <p style="font-family: body; color: #bf55ec;">Rs. 40</p>
            <a style="font-family: body; text-decoration: none;" href="#" data-name="Veg Fried Rice" data-price="40" class="add-to-cart btn btn-primary" onclick="myFunction()">Add to Order</a>

        </div>

        <h1 style="text-align:left;"><b>Paneer Fried Rice</b> <span class="w3-right w3-tag w3-dark-grey w3-round">Rs. 40</span></h1>
        <p style="font-family: body; color: #bf55ec;">Rs. 40</p>
        <a style="font-family: body; text-decoration: none;" href="#" data-name="Paneer Fried Rice" data-price="40" class="add-to-cart btn btn-primary" onclick="myFunction()">Add to Order</a>

        <h1 style="text-align:left;">Manchuria<span class="w3-tag w3-red w3-round">Hot!</span>
        <span class="w3-right w3-tag w3-dark-grey w3-round">Rs. 40</span></h1>
        <p style="font-family: body; color: #bf55ec;">Rs. 40</p>
        <a style="font-family: body; text-decoration: none;" href="#" data-name="Manchuria" data-price="40" class="add-to-cart btn btn-primary" onclick="myFunction()">Add to Order</a>
        <hr>
    </div>

    <h1 id="NON-VEGETARIAN" class="w3-center w3-jumbo w3-padding-32">NON-VEGETARIAN</h1>
    <div class="w3-container w3-white w3-padding-32">
        
        <h1 style="text-align:left;">Chicken Biryani<span class="w3-tag w3-grey w3-round">(Popular)</span>
        <span class="w3-right w3-tag w3-dark-grey w3-round">Rs 50</span></h1>
        <p style="font-family: body; color: #bf55ec;">RS 50</p>

```

```

        <a style="font-family: body; text-decoration: none;" href="#"
data-name="Chicken Biryani" data-price="50" class="add-to-cart btn btn-
primary" onclick="myFunction()">Add to Order</a>

        <h1 style="text-align:left;"><b>Chicken 65</b> <span
class="w3-right w3-tag w3-dark-grey w3-round">Rs. 50</span></h1>
        <p style="font-family: body; color: #bf55ec;">Rs. 50</p>
        <a style="font-family: body; text-decoration: none;" href="#"
data-name="Chicken 65" data-price="50" class="add-to-cart btn btn-primary"
onclick="myFunction()">Add to Order</a>

        <h1 style="text-align:left;"><b>Egg Fried Rice</b> <span
class="w3-right w3-tag w3-dark-grey w3-round">Rs 50</span></h1>
        <p style="font-family: body; color: #bf55ec;">Rs. 50</p>
        <a style="font-family: body; text-decoration: none;" href="#"
data-name="Egg Fried Rice" data-price="50" class="add-to-cart btn btn-primary"
onclick="myFunction()">Add to Order</a>
        <br>
    </div>
    <hr>

    <h1 id="BREAKFAST" class="w3-center w3-jumbo w3-padding-
32">BREAKFAST</h1>
    <div class="w3-container w3-white w3-padding-32">
        

        <h1 style="text-align:left;"><b>Puri</b> <span class="w3-tag
w3-grey w3-round">& Chole</span>
        <span class="w3-right w3-tag w3-dark-grey w3-round">Rs.
30</span></h1>
        <p style="font-family: body; color: #bf55ec;">Rs. 30</p>
        <a style="font-family: body; text-decoration: none;" href="#"
data-name="Puri" data-price="30" class="add-to-cart btn btn-primary"
onclick="myFunction()">Add to Order</a>

        <h1 style="text-align:left;"><b>Sandwich</b> <span class="w3-
right w3-tag w3-dark-grey w3-round">Rs. 20</span></h1>
        <p style="font-family: body; color: #bf55ec;">Rs. 20</p>
        <a style="font-family: body; text-decoration: none;" href="#"
data-name="Sandwich" data-price="20" class="add-to-cart btn btn-primary"
onclick="myFunction()">Add to Order</a>

```

```

        <h1 style="text-align:left;"><b>Medhu Vada</b> <span
class="w3-right w3-tag w3-dark-grey w3-round">Rs. 20</span></h1>
        <p style="font-family: body; color: #bf55ec;">Rs. 20</p>
        <a style="font-family: body; text-decoration: none;" href="#"
data-name="Medhu Vada" data-price="20" class="add-to-cart btn btn-primary"
onclick="myFunction()">Add to Order</a>
        <hr>
    </div>
</div>

</header>
<div class="modal fade" id="cart" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
    <div class="modal-dialog modal-lg" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title" id="exampleModalLabel"
style="color: black; font-size: 200%;">Cart</h5>
                <button type="button" class="close" data-dismiss="modal"
aria-label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
            </div>
            <div class="modal-body">
                <table style="color: black; font-family: body; font-style:
bold;" class="show-cart table">

                    </table>
                    <div style="color: black; font-family: body; font-style:
bold;">Total price: Rs <span class="total-cart"></span></div>
                </div>
            <div class="modal-footer">
                <button type="button" class="btn btn-secondary" data-
dismiss="modal">Close</button>
                <button href="Checkout.html" type="button" class="btn btn-
primary"> Checkout </button>
            </div>
        </div>
    </div>
</div>

<script type="text/javascript">
    function slideshow() {

```

```

var x = document.getElementById('check-class');
if (x.style.display === "none") {
    x.style.display = "block";
} else {
    x.style.display = "none";
}
}

function openPage(pageName, elmnt, color) {

    var i, tabcontent, tablinks;
    tabcontent = document.getElementsByClassName("tabcontent");
    for (i = 0; i < tabcontent.length; i++) {
        tabcontent[i].style.display = "none";
    }

    tablinks = document.getElementsByClassName("tablink");
    for (i = 0; i < tablinks.length; i++) {
        tablinks[i].style.backgroundColor = "";
    }

    document.getElementById(pageName).style.display = "block";

    elmnt.style.backgroundColor = color;
}

document.getElementById("defaultOpen").click();

mybutton = document.getElementById("myBtn");

// When the user scrolls down 20px from the top of the document, show
the button
window.onscroll = function() {
    scrollFunction()
};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        mybutton.style.display = "block";
    } else {
        mybutton.style.display = "none";
    }
}

// When the user clicks on the button, scroll to the top of the
document
function topFunction() {

```

```

document.body.scrollTop = 0; // For Safari
document.documentElement.scrollTop = 0; // For Chrome, Firefox, IE
and Opera
}

var elements = document.getElementsByClassName("column");

// Declare a loop variable
var i;

// List View
function listView() {
    for (i = 0; i < elements.length; i++) {
        elements[i].style.width = "100%";
    }
}

//Grid View
function gridView() {
    for (i = 0; i < elements.length; i++) {
        elements[i].style.width = "50%";
    }
}
</script>
<script
src='https://cdnjs.cloudflare.com/ajax/libs/jquery/3.1.0/jquery.min.js'></scri
pt>
<script src="css/script.js"></script>
<script>
    function myFunction() {
        alert("Item added in your order");
    }
</script>
</body>
</html>

```

CSS:

Home page:

```

* {
    margin: 0px;
    padding: 0px;
    box-sizing: border-box;
}

```



```

body {
  font-size: 20px;
  overflow-x: hidden;
  color: white;
  font-family: 'Flamenco', cursive;
}

header {
  background-image: linear-gradient(rgba(0, 0, 0, 0.6), rgba(0, 0, 0, 0.6)),
url('../imgs/background.jpg');
  background-size: cover;
  background-repeat: no-repeat;
  background-position: center;
  height: 100vh;
}

.clearfix:after {
  content: ".";
  visibility: hidden;
  display: block;
  height: 0px;
  clear: both;
}

.row {
  max-width: 1180px;
  margin: 0 auto;
}

.logo {
  height: 200px;
  width: auto;
  float: left;
  margin-top: 20px;
  filter: invert( 100%);
  position: relative;
  top: 50px;
}

.main-nav {
  float: right;
  margin-top: 60px;
}

.main-nav li {
  display: inline-block;
  list-style: none;
  margin-left: 40px;
}

```

```

.main-nav li a {
  padding: 5px 0;
  color: #fff;
  text-decoration: none;
  text-transform: uppercase;
  font-size: 90%;
  font-weight: 100;
}

.main-nav li a:hover {
  border-bottom: 2px solid #bf55ec;
}

.main-content-header {
  width: 1180px;
  height: 240px;
  position: absolute;
  /*border: 1px solid red;*/
  top: 60%;
  left: 50%;
  transform: translate(-50%, -50%);
}

h1 {
  color: #fff;
  font-size: 240%;
  word-spacing: 5px;
  letter-spacing: 3px;
  margin-bottom: 20px;
  margin-top: 20px;
  text-transform: uppercase;
  font-weight: lighter;
}

.btn {
  display: inline-block;
  padding: 10px 30px;
  font-weight: lighter;
  text-decoration: none;
  text-transform: uppercase;
  border-radius: 200px;
  transition: background-color 0.2s, border 0.2s, color 0.2s;
}

.btn-full {
  background-color: transparent;
  color: #ADD8E6;
  margin-right: 15px;
}

```

```

border: 1px solid #ADD8E6;
}

.btn-full:hover {
background-color: #bf55ec;
}

.btn-nav {
background-color: transparent;
color: #fff;
border: 1px solid #fff;
}

.btn-nav:hover {
background-color: #bf55ec;
}

.colorchange {
animation: colorchangecafe 1s infinite;
}

p {
color: #fff;
font-size: 120%;
word-spacing: 5px;
letter-spacing: 3px;
margin-bottom: 20px;
margin-top: 20px;
font-weight: bold;
}

@keyframes colorchangecafe {
0% {
color: red;
}
25% {
color: #bf55ec;
}
50% {
color: white;
}
100% {
color: #bf55ec;
}
}

.mobile-icon {
display: none;
}

```

```

/*///Responsive Queries///*/

@media only screen and (max-width: 1180px) {
  .main-content-header {
    width: 100%;
    padding: 0 2%;
  }
}

@media only screen and (max-width: 998px) {
  h1 {
    font-size: 200%;
  }
  p {
    font-size: 70%;
  }
}

@media only screen and (max-width: 768px) {
  h1 {
    font-size: 180%;
  }
  p {
    font-size: 70%;
  }
  .main-nav {
    display: none;
  }
  .mobile-icon {
    display: inline-block;
    color: #fff;
    float: right;
    margin-top: 30px;
    margin-right: 20px;
  }
  .main-nav {
    float: left;
  }
  .main-nav li {
    display: block;
    margin-top: 10px;
  }
}

@media only screen and (max-width: 480px) {
  .btn-full {
    margin-bottom: 20px;
  }
}

```

```

}
h1 {
  font-size: 160%;
}
p {
  font-size: 70%;
}
}

```

Contact Page:

```

* {
margin: 0px;
padding: 0px;
box-sizing: border-box;
}

body {
font-size: 20px;
overflow-x: hidden;
color: white;
font-family: 'Flamenco', cursive;
background-color: black;
}

header {
background-image: linear-gradient(rgba(0, 0, 0, 0.6), rgba(0, 0, 0, 0.6)),
url('../imgs/background.jpg');
background-size: cover;
background-repeat: no-repeat;
background-position: center;
height: 100vh;
}

.clearfix:after {
content: ".";
visibility: hidden;
display: block;
height: 0px;
clear: both;
}

.row {
max-width: 1180px;
margin: 0 auto;
}

.logo {
height: 200px;
}

```

```

width: auto;
float: left;
margin-top: 20px;
filter: invert( 100%);
position: relative;
top: 50px;
}

.main-nav {
float: right;
margin-top: 60px;
}

.main-nav li {
display: inline-block;
list-style: none;
margin-left: 40px;
}

.main-nav li a {
padding: 5px 0;
color: #fff;
text-decoration: none;
text-transform: uppercase;
font-size: 90%;
font-weight: 100;
}

.main-nav li a:hover {
border-bottom: 2px solid #bf55ec;
}

.main-content-header {
width: 900px;
height: 240px;
position: absolute;
/*border: 1px solid red;*/
top: 60%;
left: 50%;
transform: translate(-50%, -50%);
}

.mobile-icon {
display: none;
}

.main-content-header img {
opacity: 0.6;
}

```



```
footer {
height: 85%;
}

.fa {
/*padding: 20px;*/
font-size: 100%;
max-width: 50%;
text-align: center;
text-decoration: none;
}

.fa:hover {
opacity: 0.9;
}

.fa-facebook {
border: 2px solid #3B5998;
width: 15%;
color: white;
background-color: transparent;
}

.fa-facebook:hover {
background-color: #3B5998;
}

.fa-twitter {
border: 2px solid #55ACEE;
width: 15%;
color: white;
background-color: transparent;
}

.fa-twitter:hover {
background-color: #55ACEE;
}

.fa-instagram {
background-color: transparent;
color: white;
width: 15%;
border: 2px solid #f40083;
}

.fa-instagram:hover {
background-color: #f40083;
}
```

```

.fa-snapchat-ghost {
border: 2px solid #fffc00;
color: white;
width: 15%;
text-shadow: -1px 0 black, 0 1px black, 1px 0 black, 0 -1px black;
background-color: transparent;
}

.fa-snapchat-ghost:hover {
background-color: #fffc00;
}

.fa-google {
border: 2px solid #dd4b39;
color: #fff;
width: 15%;
background-color: transparent;
}

.fa-google:hover {
background-color: #dd4b39;
}

#myBtn {
display: none;
/* Hidden by default */
position: fixed;
/* Fixed/sticky position */
bottom: 20px;
/* Place the button at the bottom of the page */
right: 30px;
/* Place the button 30px from the right */
z-index: 99;
/* Make sure it does not overlap */
border: none;
/* Remove borders */
outline: none;
/* Remove outline */
background-color: red;
/* Set a background color */
color: white;
/* Text color */
cursor: pointer;
/* Add a mouse pointer on hover */
padding: 15px;
/* Some padding */
border-radius: 10px;
/* Rounded corners */
}

```

```

font-size: 18px;
/* Increase font size */
*border: 1px solid red;
}

#myBtn:hover {
background-color: #555;
/* Add a dark-grey background on hover */
}
/* contact box*/

{
box-sizing: border-box;
}

input[type=text],
select,
textarea {
width: 100%;
padding: 12px;
border: 1px solid #ccc;
margin-top: 6px;
margin-bottom: 16px;
resize: vertical;
}

input[type=submit] {
background-color: #4CAF50;
color: white;
padding: 12px 20px;
border: none;
cursor: pointer;
}

input[type=submit]:hover {
background-color: #45a049;
}

.container {
border-radius: 5px;
/*background-color: #f2f2f2;*/
padding: 10px;
}

.column {
float: left;
width: 50%;
margin-top: 6px;
padding: 20px;
}

```

```

}

.row:after {
content: "";
display: table;
clear: both;
}

h2 {
color: #bf55ec;
font-size: 250%;
word-spacing: 5px;
letter-spacing: 3px;
font-weight: bold;
}
/*///Responsive Queries///*/

@media only screen and (max-width: 1180px) {
.main-content-header {
width: 100%;
padding: 0 2%;
}
}

@media only screen and (max-width: 998px) {
h2 {
font-size: 200%;
}
}

@media only screen and (max-width: 768px) {
h2 {
font-size: 180%;
}
.main-nav {
display: none;
}
.mobile-icon {
display: inline-block;
color: #fff;
float: right;
margin-top: 30px;
margin-right: 20px;
}
.main-nav {
float: left;
}
.main-nav li {
display: block;
margin-top: 10px;
}
}

```

```

}
@media screen and (max-width: 600px) {
  .column,
  input[type=submit] {
    width: 100%;
    margin-top: 0;
  }
}
@media only screen and (max-width: 480px) {
  .btn-full {
    margin-bottom: 20px;
  }
  h2 {
    font-size: 160%;
  }
  h1 {
    font-size: 80%;
  }
}
}

```

```

Menu Page:
* {
  margin: 0px;
  padding: 0px;
  box-sizing: border-box;
}

body {
  font-size: 20px;
  overflow-x: hidden;
  color: white;
  font-family: 'Flamenco', cursive;
  background-color: black;
}

header {
  background-image: linear-gradient(rgba(0, 0, 0, 0.6), rgba(0, 0, 0, 0.6)),
url('../imgs/background.jpg');
  background-size: cover;
  background-repeat: no-repeat;
  background-position: center;
  height: 100vh;
}

.clearfix:after {
  content: ".";
  visibility: hidden;
  display: block;
}

```

```

    height: 0px;
    clear: both;
}

.row {
    max-width: 1180px;
    margin: 0 auto;
}

.logo {
    height: 200px;
    width: auto;
    float: left;
    margin-top: 20px;
    filter: invert( 100%);
    position: relative;
    top: 50px;
}

.main-nav {
    float: right;
    margin-top: 60px;
}

.main-nav li {
    display: inline-block;
    list-style: none;
    margin-left: 40px;
}

.main-nav li a {
    padding: 5px 0;
    color: #fff;
    text-decoration: none;
    text-transform: uppercase;
    font-size: 90%;
    font-weight: 100;
}

.main-nav li a:hover {
    border-bottom: 2px solid #bf55ec;
}

.main-content-header {
    width: 900px;
    height: 240px;
    position: absolute;
    /*border: 1px solid red;*/
    top: 60%;
}

```

```

    left: 50%;
    transform: translate(-50%, -50%);
    word-spacing: 5px;
    letter-spacing: 2px;
}

h3 {
    color: #bf55ec;
    font-size: 180%;
    text-align: center;
    text-transform: uppercase;
}

.mobile-icon {
    display: none;
}

.tablink {
    background-color: transparent;
    color: white;
    float: left;
    border: none;
    outline: none;
    cursor: pointer;
    padding: 14px 16px;
    font-size: 20px;
    width: 25%;
    border-bottom: 1px solid #fff;
    font-family: 'Flamenco', cursive;
    text-transform: uppercase;
}

.tablink:hover {
    background-color: #bf55ec;
}

.tabcontent {
    color: white;
    display: none;
    padding: 100px 20px;
    height: 100%;
}

#Home {
    background-color: transparent;
}

#News {
    background-color: transparent;
}

```



```

}

#Contact {
  background-color: transparent;
}

#About {
  background-color: transparent;
}

form.example input[type=text] {
  padding: 10px;
  font-size: 17px;
  border: 2px solid #bf55ec;
  float: left;
  width: 50%;
  background: #f1f1f1;
  margin-left: 16%;
}

form.example button {
  float: left;
  width: 15%;
  padding: 10px;
  background: transparent;
  color: white;
  font-size: 17px;
  border: 2px solid #bf55ec;
  border-left: none;
  cursor: pointer;
}

form.example button:hover {
  background: #bf55ec;
}

form.example::after {
  content: "";
  clear: both;
  display: table;
}

h1 {
  font-size: 240%;
  color: #fff;
  text-align: center;
}

#myBtn {

```

```

display: none;
/* Hidden by default */
position: fixed;
/* Fixed/sticky position */
bottom: 20px;
/* Place the button at the bottom of the page */
right: 30px;
/* Place the button 30px from the right */
z-index: 99;
/* Make sure it does not overlap */
border: none;
/* Remove borders */
outline: none;
/* Remove outline */
background-color: red;
/* Set a background color */
color: white;
/* Text color */
cursor: pointer;
/* Add a mouse pointer on hover */
padding: 15px;
/* Some padding */
border-radius: 10px;
/* Rounded corners */
font-size: 18px;
/* Increase font size */
}

#myBtn:hover {
background-color: #555;
/* Add a dark-grey background on hover */
}

.column {
float: left;
width: 50%;
padding: 10px;
}

/* Clear floats after the columns */

.row:after {
content: "";
display: table;
clear: both;
}

.center {

```

```

display: block;
margin-left: auto;
margin-right: auto;
width: 75%;
}

/*///Responsive Queries///*/

@media only screen and (max-width: 1180px) {
  .main-content-header {
    width: 100%;
    padding: 0 2%;
  }
}

@media only screen and (max-width: 768px) {
  .main-nav {
    display: none;
  }
  .mobile-icon {
    display: inline-block;
    color: #fff;
    float: right;
    margin-top: 30px;
    margin-right: 20px;
  }
  .main-nav {
    float: left;
  }
  .main-nav li {
    display: block;
    margin-top: 10px;
  }
  .column {
    width: 100%;
  }
}

```

Java Script:

```

// *****
// Shopping Cart API
// *****

var shoppingCart = (function() {
  // =====

```

```

// Private methods and propeties
// =====
cart = [];

// Constructor
function Item(name, price, count) {
    this.name = name;
    this.price = price;
    this.count = count;
}

// Save cart
function saveCart() {
    sessionStorage.setItem('shoppingCart', JSON.stringify(cart));
}

// Load cart
function loadCart() {
    cart = JSON.parse(sessionStorage.getItem('shoppingCart'));
}
if (sessionStorage.getItem("shoppingCart") != null) {
    loadCart();
}

// =====
// Public methods and propeties
// =====
var obj = {};

// Add to cart
obj.addItemToCart = function(name, price, count) {
    for (var item in cart) {
        if (cart[item].name === name) {
            cart[item].count++;
            saveCart();
            return;
        }
    }
    var item = new Item(name, price, count);
    cart.push(item);
    saveCart();
}

// Set count from item
obj.setCountForItem = function(name, count) {
    for (var i in cart) {
        if (cart[i].name === name) {
            cart[i].count = count;
            break;
        }
    }
}

```

```

    }
  }
};
// Remove item from cart
obj.removeItemFromCart = function(name) {
  for (var item in cart) {
    if (cart[item].name === name) {
      cart[item].count--;
      if (cart[item].count === 0) {
        cart.splice(item, 1);
      }
      break;
    }
  }
  saveCart();
}

// Remove all items from cart
obj.removeItemFromCartAll = function(name) {
  for (var item in cart) {
    if (cart[item].name === name) {
      cart.splice(item, 1);
      break;
    }
  }
  saveCart();
}

// Clear cart
obj.clearCart = function() {
  cart = [];
  saveCart();
}

// Count cart
obj.totalCount = function() {
  var totalCount = 0;
  for (var item in cart) {
    totalCount += cart[item].count;
  }
  return totalCount;
}

// Total cart
obj.totalCart = function() {
  var totalCart = 0;
  for (var item in cart) {
    totalCart += cart[item].price * cart[item].count;
  }
}

```

```

        return Number(totalCart.toFixed(2));
    }

    // List cart
    obj.listCart = function() {
        var cartCopy = [];
        for (i in cart) {
            item = cart[i];
            itemCopy = {};
            for (p in item) {
                itemCopy[p] = item[p];
            }
            itemCopy.total = Number(item.price * item.count).toFixed(2);
            cartCopy.push(itemCopy)
        }
        return cartCopy;
    }

    // cart : Array
    // Item : Object/Class
    // addItemToCart : Function
    // removeItemFromCart : Function
    // removeItemFromCartAll : Function
    // clearCart : Function
    // countCart : Function
    // totalCart : Function
    // listCart : Function
    // saveCart : Function
    // loadCart : Function
    return obj;
})();

// *****
// Triggers / Events
// *****
// Add item
$('.add-to-cart').click(function(event) {
    event.preventDefault();
    var name = $(this).data('name');
    var price = Number($(this).data('price'));
    shoppingCart.addItemToCart(name, price, 1);
    displayCart();
});

// Clear items
$('.clear-cart').click(function() {
    shoppingCart.clearCart();
});

```

```

        displayCart();
    });

function displayCart() {
    var cartArray = shoppingCart.listCart();
    var output = "";
    for (var i in cartArray) {
        output +=
            "<tr>" +
            "<td>" +
            cartArray[i].name +
            "</td>" +
            "<td>(" +
            cartArray[i].price +
            ")</td>" +
            "<td><div class='input-group'><button class='minus-item input-  

group-addon btn btn-primary' data-name=" +
            cartArray[i].name +
            ">-</button>" +
            "<input type='number' class='item-count form-control' data-name='"
+
            cartArray[i].name +
            "' value='" +
            cartArray[i].count +
            "'>" +
            "<button class='plus-item btn btn-primary input-group-addon' data-  

name=" +
            cartArray[i].name +
            ">+</button></div></td>" +
            "<td><button class='delete-item btn btn-danger' data-name=" +
            cartArray[i].name +
            ">X</button></td>" +
            " = " +
            "<td>" +
            cartArray[i].total +
            "</td>" +
            "</tr>";
    }
    $('#show-cart').html(output);
    $('#total-cart').html(shoppingCart.totalCart());
    $('#total-count').html(shoppingCart.totalCount());
}

// Delete item button

$('#show-cart').on("click", ".delete-item", function(event) {
    var name = $(this).data('name')
    shoppingCart.removeItemFromCartAll(name);
});

```



```

        displayCart();
    })

    // -1
    $('.show-cart').on("click", ".minus-item", function(event) {
        var name = $(this).data('name')
        shoppingCart.removeItemFromCart(name);
        displayCart();
    })
    // +1
    $('.show-cart').on("click", ".plus-item", function(event) {
        var name = $(this).data('name')
        shoppingCart.addItemToCart(name);
        displayCart();
    })

    // Item count input
    $('.show-cart').on("change", ".item-count", function(event) {
        var name = $(this).data('name');
        var count = Number($(this).val());
        shoppingCart.setCountForItem(name, count);
        displayCart();
    });

    displayCart();

    function displayCart() {
        var cartArray = shoppingCart.listCart();
        var output = "";
        for(var i in cartArray) {
            output += "<tr>"
                + "<td>" + cartArray[i].name + "</td>"
                + "<td>(" + cartArray[i].price + ")</td>"
                + "<td><div class='input-group'><button class='minus-item input-group-
addon btn btn-primary' data-name=" + cartArray[i].name + ">-</button>"
                + "<input type='number' class='item-count form-control' data-name='" +
cartArray[i].name + "' value='" + cartArray[i].count + "'>"
                + "<button class='plus-item btn btn-primary input-group-addon' data-
name=" + cartArray[i].name + ">+</button></div></td>"
                + "<td><button class='delete-item btn btn-danger' data-name=" +
cartArray[i].name + ">X</button></td>"
                + " = "
                + "<td>" + cartArray[i].total + "</td>"
                + "</tr>";
        }
        $('.show-cart').html(output);
        $('.total-cart').html(shoppingCart.totalCart());
        $('.total-count').html(shoppingCart.totalCount());
    }

```

}

COMPANY BACKGROUND

Swecha is a non-profit organisation formerly called as Free Software Foundation Andhra Pradesh (FSF-AP) later changed name to Swecha. It is a Telugu Operating System released in the year 2005, and is a part of Free Software Movement of India (FSMI).The organisation is a social movement working towards educating the masses with the essence of Free Software and to provide knowledge to the commoners.

Swecha aims at providing global software solutions to the local people with the Free Software development model by working together with the community of developers and users all over. The prime objective of Swecha OS is to provide a complete computing solution to a population that speaks and understands only Telugu.

RESPONSIBILITY & WORK COMPLETED

The responsibilities of a project manager include:

1. Planning the project
2. Creating a schedule and timeline
3. Executing each phase

4. Managing the budget
5. Serving as the liaison among all stakeholders
6. Troubleshooting And maintenance.

SKILLS LEARNED & EXPERIENCE GAINED

- From the four weeks of internship we have learnt HTML, JS and CSS.
- We also learned Basics of Python and Web Architecture.
- We learned how to divide and manage the work and learn from each other. Team management.

CONCLUSION

- Finally, in Online Food Ordering system, we have developed secure, user-friendly food ordering Management System. This System can take care of each member whether it is an Administrator or Customer
- This System is completely secure since every user is provided with user ID and Password so there is no chance of any unauthorised access. Online Payment, Registration and cancellation make it easier to use. So, using this system will

help in reducing the labour and provide more facility for Customer to like the services.

- Living in the digital world, a website is crucial for any business. A website can be used to accomplish many different marketing strategies to help your business grow. The web has a far more extensive reach than any other form of advertising.
- The web has a far more extensive reach than any other form of advertising. A website is also important because it helps to establish credibility as a business.



**SWECHA INTERNSHIP WEB DEVELOPMENT
PROJECT REPORT**

POMODORO CLOCK

NAME: SAMA UDAY KUMAR REDDY

ROLL NO: 160120733176



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)**

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ACKNOWLEDGEMENT

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals. I would like to extend my sincere thanks to all of them. It has been great honour and privilege to undergo training and internship at Swecha. We are highly indebted to our mentors for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project. My thanks and appreciations also go to my colleagues and teammates in developing the project and people who have willingly helped me out with their abilities and guidance.

DECLARATION:

I declare that the work in this dissertation titled "POMODORO CLOCK" has been carried out and submitted by me in the Department of Computer Science ,CBIT in Association with SWECHA organization in fulfilment of the requirements for the award of degree B.E. in COMPUTER SCIENCE AND ENGINEERING .The information derived from the literature has been duly acknowledged in the text and a list of references provided.

-Sama Uday Kumar Reddy

ABSTRACT

Time is one of the most important factors dominating agile software development processes in distributed settings. Effective time management helps agile teams to plan and monitor the work to be performed, and create and maintain a fast yet sustainable pace. The Pomodoro Technique is one promising time management technique. The arbitrary silliness of using a tomato as a stand-in for units of time belies the Pomodoro Technique's serious effectiveness when it comes to helping people get things done. Here's what makes the method uniquely suited to boosting productivity.

PROBLEM STATEMENT:

- Since many people cannot focus on a single task at a time, we wanted to create a web application based on pomodoro technique.
- This would be a front end based website designed using Html ,Css and Javascript.
- In this website Html ,Css and Javascript are linked together in a single Html file in the head of the Html.

INTRODUCTION:

The Pomodoro Technique is a time management method that aims to maximize productivity through focused sessions of work. Tasks are divided in intervals of 25 minutes, also called a pomodoro session. After each interval, the worker takes a short break for about 5 minutes. During the session, the worker provides complete focus on the task and only on the task. Pomodoro is Italian for tomato, which is the shape of the timer that the method inventor, Francesco Cirillo, used as he was developing his technique.

It is effective in avoiding distractions and gaining maximum productivity due to its regular obligatory breaks. It is also popular because it is simple to learn and portable in different work scenarios. The Pomodoro method is the principle of many smartphone productivity apps today to help all types of workers, especially knowledge workers, maximize productivity.

Today, technology is a significant part of our productive lives. But it can also easily take our attention and interrupt us at every step we take in the form of messages, notifications, or reminders. Technological wonders like smartphones and apps enable us but also distract us. Employers monitor with concern the decreasing levels of productivity as it affects the quality of work delivered.

Technology hovers over us from the time we wake up to the time we sleep. It has become a challenge to maintain focus and deliver our best in trying to achieve our individual and organizational goals.

The Pomodoro Technique is useful if you get distracted while working on a project or want to understand how long a task takes. It's ideal for many types of work including writing, coding, design, and study. The technique also works if you have a lot of repetitive work to get through, such as wading through a busy inbox.

However, the pomodoro technique goes beyond the simple switch between defined work and break periods. It also incorporates task planning. Ideally, at the beginning of the day you should list the tasks you have to do and estimate how many pomodoros each task will take. Since each work period has an exact time frame, you can control how well you estimate your tasks. Consequently, you can improve your estimation skill. This also helps you knowing how much you can get done today, tomorrow or next week.

The original technique has six steps:

1. Decide on the task to be done.
2. Set the pomodoro timer (typically for 25 minutes).
3. Work on the task.
4. End work when the timer rings and take a short break (typically 5–10 minutes).
5. If you have finished fewer than three pomodoros, go back to Step 2 and repeat until you go through all three pomodoros.
6. After three pomodoros are done, take the fourth pomodoro and then take a long break (typically 20 to 30 minutes). Once the long break is finished, return to step 2.

SOURCE CODE

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8" />
    <meta http-equiv="x-ua-compatible" content="ie=edge" />
    <title>TIMER</title>
    <meta name="description" content="A Pomodoro Clock" />
    <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no" />
    <link rel="stylesheet" href="style.css" media="screen" />
  </head>
  <body>
    <main id="clock" class="content">

      <label id="timer-label">Session</label>
      <h1 id="display"><span id="time-left">10:00</span></h1>
      <div id="panel" class="buttons">
        <div id="session" class="control">
          <label id="session-label"> Length</label>
          <button id="session-decrement" class="addition button" value="-"
data-key="ArrowDown">-</button>
          <span id="session-length" class="duration">10</span>
          <button id="session-increment" class="addition button" value="+"
data-key="ArrowUp">+</button>
        </div>
        <div id="break" class="control">
          <label id="break-label">Break</label>
          <button id="break-decrement" class="addition button" value="-" data-
key="ArrowLeft">-</button>
          <span id="break-length" class="duration">5</span>
          <button id="break-increment" class="addition button" value="+" data-
key="ArrowRight">+</button>
        </div>
        <div id="timer" class="control">
          <button id="start_stop" class="start button" value="start" data-
key=" " >Start</button>

```

```

        <button id="reset" class="reset button" value="reset" data-
key="Control">Reset</button>
    </div>
</div>
</main>
<audio id="beep" src="http://wav-sounds.com/wp-
content/uploads/2017/09/Various-04-M.mp3" type="audio/mpeg" preload="auto" />
<script src="script.js"></script>
</body>
</html>

```

Java Script:

```

/* ..... */
/* Pomodoro Clock */
/* ..... */

var display = document.getElementById("display");
var displayTime = document.getElementById("time-left");
var timerLabel = document.getElementById("timer-label");
var displaySession = document.getElementById("session-length");
var displayBreak = document.getElementById("break-length");
var startStopButton = document.getElementById("start_stop");
var resetButton = document.getElementById("reset");
var buttons = document.getElementsByClassName("button");
var alarm = document.getElementById("beep");

var mode = "session";
var sessionLength = 25;
var breakLength = 5;
var time = 0;
var status = 0;
var minutes = sessionLength;
var seconds = 0;
var display = updateDisplay();
var countdown = null;

init();

```

```
function init() {
  for (var i = 0; i < buttons.length; i++) {
    var button = buttons[i];
    button.addEventListener("click", function( event ) {
      getInput(this);
    });
  }
  keyboard();
}
```

```
function inputType(button) {
  var id = button.id;
  type = id;
  return type;
}
```

```
function getInput(button) {
  switch (inputType(button)) {
    case "start_stop":
      startStop();
      break;
    case "reset":
      reset();
      break;
    case "session-increment":
      changeSession(1);
      break;
    case "session-decrement":
      changeSession(-1);
      break;
    case "break-increment":
      changeBreak(1);
      break;
    case "break-decrement":
      changeBreak(-1);
  }
}
```

```

function keyboard() {
    keyboardEvents("keydown");
    keyboardEvents("keyup");
}

function keyboardEvents(keyEvent) {
    document.addEventListener(keyEvent, function (event) {
        if (event.defaultPrevented) {
            return;
        }
        var key = event.key || event.keyCode;

        for (var i = 0; i < buttons.length; i++) {
            var button = buttons[i];
            if (button.dataset.key == key) {
                handleKeyboardEvent(button, keyEvent);
            }
        }
    });
}

function handleKeyboardEvent(button, keyEvent) {
    if (keyEvent == "keydown") {
        button.classList.add("select");
        getInput(button);
    }
    if (keyEvent == "keyup") {
        button.classList.remove("select");
    }
}

function startStop() {
    if (status == 1) {
        timerSwitch(0);
    } else {
        timerSwitch(1);
    }
}

```

```

function timerSwitch(on) {
  if (minutes == 0 && seconds == 0) {
    return;
  }
  if (on == 1) {
    countdown = setInterval(timer, 1000);
    status = 1;
    startStopButton.innerText = "Stop";
    startStopButton.classList.remove('start');
    startStopButton.classList.add('stop');
    console.log("Timer started");
  } else {
    clearInterval(countdown);
    status = 0;
    startStopButton.innerText = "Start";
    startStopButton.classList.remove('stop');
    startStopButton.classList.add('start');
    console.log("Timer stopped");
  }
}

function timer() {
  if (minutes == 0 && seconds == 0) {
    updateDisplay();
    return zero();
  }
  if (minutes >= 0) {
    if (seconds > 0) {
      seconds -- 1;
      updateDisplay()
    } else {
      minutes -- 1;
      seconds = 59;
      updateDisplay()
    }
  }
}

```

```

function zero() {
    beep.play();
    modeSwitch();
}

function modeSwitch() {
    if (mode == "session") {
        console.log("Session finished");
        timerLabel.innerText = "Break";
        minutes = breakLength;
        updateDisplay();
        mode = "break";
        return;
    } else {
        console.log("Break finished");
        timerLabel.innerText = "Session";
        minutes = sessionLength;
        updateDisplay();
        mode = "session";
        return;
    }
}

function updateDisplay() {
    display = minutes + ":" + formatSeconds(seconds);
    displayTime.innerText = display;
    console.log(display);
    return display;
}

function formatSeconds(num) {
    var str = num.toString();
    if (str.length == 1) {
        str = "0" + str;
    }
    return str;
}

```



```

function reset() {
  if (status == 1) {
    timerSwitch(0);
  }
  mode = "session";
  timerLabel.innerText = "Session";
  minutes = sessionLength;
  seconds = 0;
  updateDisplay();
}

function changeSession(value) {
  if (sessionLength + value > 0 && sessionLength + value <= 60) {
    sessionLength += value;
    if (mode == "session") {
      minutes = sessionLength;
      updateDisplay();
    }
    displaySession.innerText = sessionLength;
  }
  return sessionLength;
}

function changeBreak(value) {
  if (breakLength + value > 0 && breakLength + value <= 60) {
    breakLength += value;
    if (mode == "break") {
      minutes = breakLength;
      updateDisplay();
    }
    displayBreak.innerText = breakLength;
  }
  return breakLength;
}

function debugClock() {
  console.log("mode: " + mode);
}

```

```
console.log("time: " + time);  
console.log("display: " + display);  
console.log("status: " + status);  
}
```

OUTPUTS:



Fig1::Login page :Asking mail address and password in order to create an entry.

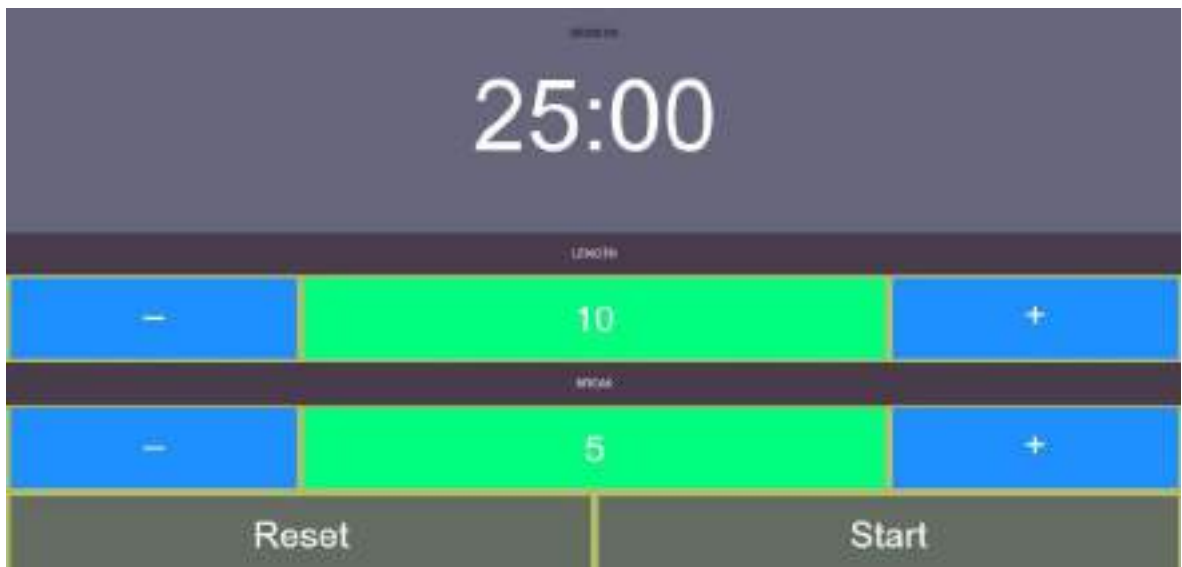


Fig2::Main timer page: Its in basic mode yet to be doing settings and start the timer.

OUTPUTS:



Fig3::Session state: The clock is in session state and counting to zero clock for session end.



Fig4::Session end: The clock approached session end and gives alarm sound and immediately starts the break session.

OUTPUTS:

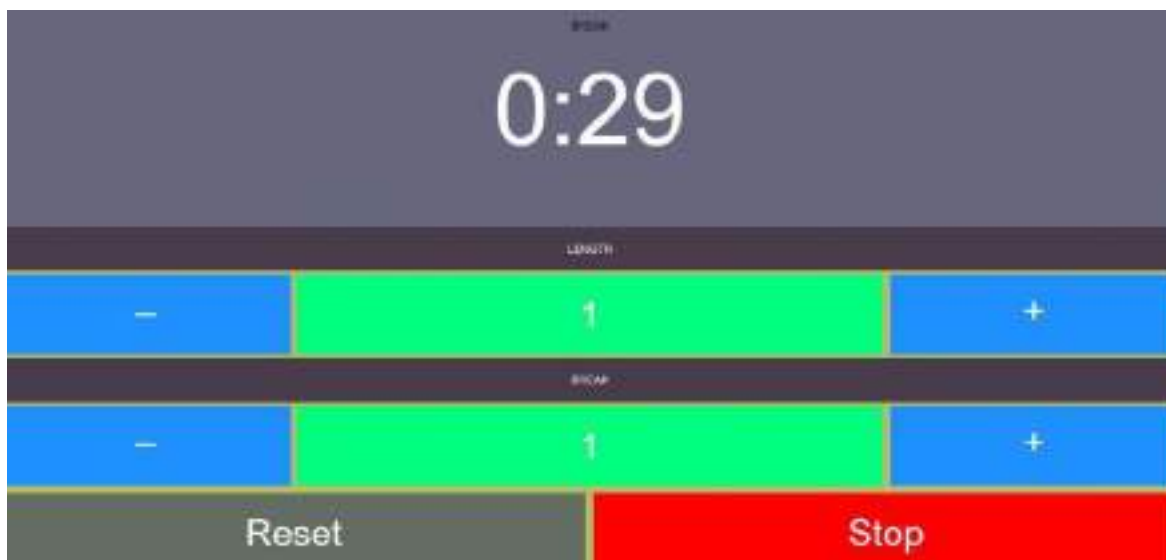


Fig5::Break session:

SKILLS LEARNED & EXPERIENCE GAINED

- From the four weeks of internship we have learnt HTML,JS and CSS.
- We also learned Basics of Python and Web Architecture.
- We learned how to divide and manage the work and learn from each other. Team management.

CONCLUSION

The project we have demonstrated taught us more about the time management. It helped us to know the value of time. By adopting the Pomodoro Technique we can combat our distractions. And we understood that this technique is thoroughly dependent on the person and the nature of project management. Initially, working in small increments will feel unnatural. You will probably not be able to complete your objective within the first 25 minutes. Gradually, as time passes by, the routine will come as natural and you will end up liking it more.

We have worked together to accomplish this project. We gained basic knowledge on some special coding languages like HTML, CSS and JavaScript. In future by this technique we can be focused and motivated. It can be explored to others by that they can gain knowledge on time management.

FUTURE WORK

The future work of this project would be making it capable of blocking all other attention craving application notifications. And also to implement the integration between all the users device's to make the user solely focused on one task at a time.

References

- Web Technologies, Uttam K Roy, Oxford University Press
- JavaScript for Modern Web Development: Building a Web Application Using HTML, CSS, and JavaScript, by Alok Ranjan, Abhilasha Sinha, Ranjit Battwad, BPB, 2020.S



Certificate of Internship

This is to certify that

Srinivas Gadham

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.

**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032



**SWECHA INTERNSHIP WEB DEVELOPMENT
PROJECT REPORT
GROUP PROJECT
Cooking Recipe Management System**



**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
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- **ABSTRACT**
- **SOURCE CODE**
- **COMPANY BACKGROUND**
- **RESPONSIBILITY & WORK COMPLETED**
- **SKILLS LEARNED & EXPERIENCE GAINED**
- **CONCLUSION**

ACKNOWLEDGEMENT

I would like to express my special thanks to the SWECHA internship for their able guidance and support in completing the project.

I would like to extend my gratitude to the principal for providing me with all the facilities that were required to do our project.

ABSTRACT

Cooking is the most talented one where every one cannot do it. for some of them cooking is hobbies and for some of the it is time pass.

The manually work is the these people have to get knowledge or information from different kind of sources like books, people, etc. But these is very difficult to find out answers for queries of about their issues.

So from this Cooking Recipe Management System project we are giving ultimate solution for all of them that is we are making website where each and every one check and see the website.

These website don' t required any username and password. so every one can see the website. and our website is contain about the food items with irrespective of the region or country.

All kind of items are displayed on the websites. so our website is open for any one with irrespective of country and region.

SOURCE CODE

```
<!DOCTYPE HTML>
<head>
<title> HOMEPAGE</title>
<meta charset="UTF- 8" >
</head>
<body
background="https://media.istockphoto.com/photos/modern- brick
- wall- 3d- rendering- picture-
id1140265911?k=6&m=1140265911&s=612x612&w=0&h=CN4PaIHKq
NiBtfd- X0F6tubqr_ RGwnn6mCkb1ILPpE=" >
<table style="background- image:
url('https://media.istockphoto.com/photos/vegetables- water-
splash- picture-
id683041906?k=6&m=683041906&s=612x612&w=0&h=m7eXRIGaG
4ptcsH_nX7V- YJ34TlcvZeUc7ZnPOpJR04=');" ; align="center"
width="100%" height="150" >
  <tr>

    <td span style="text- align: center;" >
      <center><strong>< font color ="white" ><em><font
size="10" ></em> &emsp;&emsp; &emsp;&emsp;
&emsp;&emsp;DELISH</font></font></strong></center>
    </td>
    <td>
      <center> <a href="subscribe.html" ><button
type="button" >SUBSCRIBE</button></a></center> </td>
    <td><center> <a href ="joinus (1).html" ><button
type="button" > JOIN US</button></a></center></td>
    <td><a href ="#cuisines" ><button type="button" >
CUISINES</button></a></td>
  </tr>
</table>
<br><br><br><br><br><br><br>
<center><img src="vid.gif" width="80%"
```



```
height="500"></center><br><br><br><br><br><br><br><br>
<font color="white"><font size="5"><h3><u>ABOUT US</u></h3>
```

```
<b>DELISH</b> recipes is here to help you cook delicious meals
with less stress and more joy. We offer recipes over a wide range of
cuisines <b><i>for Home Cooks, by Home Cooks.</i></b><br>
```

```
Helping create " kitchen wins" is what we' re all about. Delish
Recipes was founded in 2021 as a home cooking blog to record our
favorite recipes from different cuisines.
```

```
Your kitchen is a place to be creative and productive. Meals are
meant to be savored and enjoyed. Good food is simple, fresh,
seasonal and delicious.<br> Delish is a tool for helping you eat well
and enjoy the process of cooking real, good food.
```

```
This blog is ever changing, evolving and growing but the one
thing that remains constant is how happy it makes us to read
comments and emails from you, the reader. Feel free to write to us
on any of the online platforms.
```

```
<i> Thank you for visiting our page :)</i></font></font><br>
<br><br>
```

```
<center><font size="5" color="white"><h2 id="cuisines">CHOOSE
THE CUISINE</h2></font>
```

```
<label><img src ="https://www.clipartkey.com/mpngs/m/26-
264529_transparent-cook-clipart-italian-chef-cartoon-
transparent.png" width="500"height="350"><br>
```

```
&emsp; &emsp; &emsp; <a href="italian
cuisine.html"target="_blank">ITALIAN
DISHES</a></label><br><br>
```

```
<br>
```

```
&emsp; &emsp; &emsp; <a href="INDIAN
dishes.html"target="_blank" >INDIAN DISHES</a><br><br>
```

```
<label><br>
```

```
&emsp; &emsp; &emsp; <a
href="ThaiCuisine.html"target="_blank">THAI
```

```
DISHES</a></label><br><br><br><br>
<label><br>
&nbsp; &nbsp; &nbsp; &nbsp; <a
href="chinese.html"target='_blank">CHINEESE
DISHES</a></label><br><br>
```

```
<label><br>
&nbsp; &nbsp; &nbsp; &nbsp; <a
href="cuisine.html"target='_blank'>MEXICAN
DISHES</a></label><br><br><br><br><br></center>
```

```
<font color="white"><center><h1><svg height="130" width="500">
  <defs>
    <linearGradient id="grad1" x1="0%" y1="0%" x2="100%"
y2="0%">
      <stop offset="0%" style="stop- color:rgb(5, 128, 107);stop-
opacity:1" />
      <stop offset="100%" style="stop- color:rgb(4, 53, 109);stop-
opacity:1" />
    </linearGradient>
  </defs>
  <ellipse cx="500" cy="1000" rx="1000" ry="1000" fill="url(#grad1)"
/>
  <text fill=' #ffffff' font- size='45' font- family="Verdana" x="50"
y="86">CONTEST ALERT</text>
  Sorry, your browser does not support inline SVG.
</svg></h1></center></font>
<table width="100%" background="tina.gif">
  <tr>
    <td>
      <img src
="data:image/jpeg;base64,/9j/4AAQSkZJRgABAQAAAQABAAD/2w
CEAAoHCBUVFRgWFhUYGRgYGRgcGBoYGHgYGBwaGBgaGhkYH
```

BgclS4lHB4rlRgYJzgmKy8xNTU1GiQ7QDszPy40NTEBDawMEA8Q
GhISGjQhISQxNDQxMTExNDQ0NDQ0NDE0MTQ0NDQ2NDQ0NDE0
MTQ0NDE0NDQ0NDQ0NDQ0NEA0PzQ0NP/AABEIAJIBWQMBIlgA
CEQEDEQH/xAAbAAABBQEBAAAAAAAAAAAAAAAAAAQIDBAUGB//
EAD0QAACAAUCAwUGBAUEAwEAAAECABEDBBihMQVBIIIFhEzJx
gZEGQqGxwfAzUmLRFBWC4fFDcpKiFiOyB//EABkBAQEBAQEBA
AAAAAAAAAAAAAAAAABAQMEBf/EACARAQEAAgEFAQEBAAAAAAAAA
AABAHEXAxITIVFByTL/2gAMAwEAAhEDEQA/APNMrmppo4WJMTR
RmvkxtzNRhql+0a63INdRGzAICNh0eJPhUe0ptmBHpmgIEmZyl9pk
4+QPINxM4pEbiupEaHMvlyJFU2MxUz2UX2+czYsqEcf7d5tZcEYTW
aJRS0BsHBN/+SmZFdvP189/zmphYI4dn+ZUXz2F7d73W78xEK1M
XHTERELgLgrS6RuxGl8R/nqFX3EizOG668NUDF2Kg8LqPsyoruff+s
o9OQHEVhzYtPNSwJ/AgflzT69I2Q4mm10FioyAEbhxiE4nxtNPppIQ
xcs4d8JHtAjQ5PB0O4V29NZHzUQzWZRSPDRFCICHZxuwxEpAgPY
EAP85e6NkQ4fDR1R8dXQkkmsMFG2HavGb736XMBqW7AohUaEO
lnB90kmuD4Rd7cwLmY6m+K+CX9/DwUQYh5QIjqdQ7+9x51chyXTk
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<center> <h2>FOOD PHOTOGRAPHY
CONTEST!!</h2></center>

 Its time to showcase your
talent in food photography !(Make sure it makes the judge's mouth
water!;!))

 ELIGIBILITY CRITERIA: Open to
all!

 COPYRIGHTS AND USAGE
RIGHTS:Copyrights and ownership of the works are retained by the
photographer.

The participating images will be available to Delish to access
and can and only be used for advertisement and marketing purpose
but by providing adequate credits to the photographer.

 DEADLINE: 15th November
2021

 Enter your email id and submit your
work as jpg/jpeg files using the submit option below.

You will be contacted through the entered email if your work is
selected for the next round.

Details of further rounds will be intimated to the selected
candidates through emails.

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<h3>SUBMIT YOUR FILE HERE</h3>
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COMPANY BACKGROUND

Swecha is a non-profit organisation formerly called as Free Software Foundation Andhra Pradesh (FSF- AP) later changed name to Swecha. It is a Telugu Operating System released in the year 2005, and is a part of Free Software Movement of India

(FSMI).The organisation is a social movement working towards educating the masses with the essence of Free Software and to provide knowledge to the commoners.

Swecha aims at providing global software solutions to the local people with the Free Software development model by working together with the community of developers and users all over. The prime objective of Swecha OS is to provide a complete computing solution to a population that speaks and understands only Telugu.

RESPONSIBILITY & WORK COMPLETED

The responsibilities of a project manager include:

1. Planning the project

2. Creating a schedule and timeline
3. Executing each phase
4. Managing the budget
5. Serving as the liaison among all stakeholders
6. Troubleshooting And maintenance.

SKILLS LEARNED & EXPERIENCE GAINED

- From the four weeks of internship we have learnt HTML,JS and CSS.
- We also learned Basics of Python and Web Architecture.

- We learned how to divide and manage the work and learn from each other. Team management

CONCLUSION

In previous people use to display the cooking items in the newspapers ,books,magazines etc. If they want to know about any

new items then they used to search books ,articles ,newspaper and ask others.As these will be manually and people use to face difficulty in sharing their information.The sharing of the cookie items makes the problems for common people ,business ,hotels also.

We are creating a application which will be hosted in web. so everyone can access the details from anywhere of the world. So this makes easier to everyone. The Cooking Recipe Management System application is the website will be hosted in internet.

From our website we can solve the issue which are existing in the previous time. By these website we are going to make or bring different kind of food items in one place and make the user to share their knowledge to other and know about the different food items

Swecha

Certificate of Internship

This is to certify that

Sanvi Reddy Sama

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032

Swecha

Certificate of Internship

This is to certify that

Shreya Sriram Cohort6

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032



Feb 8, 2022

Varshika Sunkari

has successfully completed

C++ Basics: Selection and Iteration

an online non-credit course authorized by Codio and offered through Coursera

COURSE
CERTIFICATE



Anh Le
Curriculum Developer
Codio

Elise Deitrick, PhD
VP of Product
Codio

Verify at:
coursera.org/verify/5ATFP9986GY4

Coursera has confirmed the identity of this individual and their participation in the course.



(Established by CBES in 1979)

INTERSHIP REPORT

On
WEB DEVELOPMENT AND DATA SCIENCES
At

Swecha

Submitted by:

B.Naren Reddy (1601-20-733-156)

ABHIRAMPENDYALA-(1601-20-733-144)

B.E. 2nd YEAR COMPUTER SCIENCE ENGINEERING

Duration: Oct 9th 2021-Nov 6th 2021

Chaitanya Bharathi (P.O), Gandipet, Hyderabad, Telangana – 500075 (T.S)
Affiliated to Osmania University, Accredited by NBA – AICTE & NAAC – UGC ISO
9001:2015 Certified Institution
Ph: 8466997201 Website: cbit.ac.in

ACKNOWLEDGEMENT

I want to thank my college faculty and advisers and everyone at the company for their patience and assistance during my training. Thanks to their guidance, I was able to develop and learn new skills. These skills will help me to expand my resume and advance my career.

Place: Hyderabad

Name: B.Naren Reddy, Abhiram Pendyala

Date: 19-03-2022

Roll: 1601-20-733-156,1601-20-733-144.

DECLARATION

I declare that the Internship report on “WEB DEVELOPMWNT AND DATA SCIENCES” submitted in the Department of Civil Engineering (DCE), Chaitanya Bharathi Institute of Technology and engineering, Gandipet, in duration of four weeks internship under the swecha internship organization.

Also, I declare that the matter embodied in this report has not been submitted in full or in any part or any other institution or university previously.

Place: Hyderabad

Name: B Naren Reddy, Abhiram Pendyala

Date: 19-03-2022

Roll: 1601-20-733-156, 1601-20-733-144

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2. Information about company
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ABSTRACT

Internships are generally thought of to be reserved for college students looking to gain experience in a particular field. However, a wide array of people can benefit from Training Internships in order to receive real world experience and develop their skills. An objective for this position should emphasize the skills you already possess in the area and your interest in learning more. Swecha Organization that improves students learning capacity with a team driven environment. Going beyond simple technology introduction with assignments, and provides an integration system that consolidate technology learning through project simulation

Our projects main motive is to develop the knowledge of different cultures and festivals of India. We wanted to show the diversity of traditions in India.

The main motive of our project is to design a web application which could help people know about the different traditions of India. This project shows the details of festivals in every state of India. The code of this application is written in CSS, HTML and bootstrap.

SWECHA ORGANIZATION

Swecha is a non-profitable organization formerly called as Free Software Foundation Andhra Pradesh (or FSF-AP in short) later changed name to Swecha which is also the first Telugu Operating system released in year 2005, Swecha is a part of Free software moment of India (FSMI). This organization is a social movement that works towards enlightening the masses with the essence of free software and to liberate knowledge to the commoners.



Presently Swecha is active as GLUG (GNU/Linux User Group) in many engineering colleges like International Institute of Information Technology, Hyderabad, Jawaharlal Nehru Technological University Hyderabad, Chaitanya Bharathi Institute of Technology.

St. Martin's Engineering, Jyothishmathi College of Engineering and Technology, MVGR College of Engineering, K L University, and others in and around Telangana and Andhra Pradesh.

FREE SOFTWARE

The terms “free software” and “open source” stand for almost the same range of programs. However, they say deeply different things about those programs, based on different values. The free software movement campaigns for freedom for the users of computing; it is a movement for freedom and justice. By contrast, the open source idea values mainly practical advantage and does not campaign for principles. This is why we do not agree with open source, and do not use that term.

When we call software “free,” we mean that it respects the users' essential freedoms: the freedom to run it, to study and change it, and to redistribute copies with or without changes. This is a matter of freedom, not price, so think of “free speech,” not “free beer.”

These freedoms are vitally important. They are essential, not just for the individual users' sake, but for society as a whole because they promote social solidarity that is, sharing and cooperation. They become even more important as our culture and life activities are increasingly digitized. In a world of digital sounds, images, and words, free software becomes increasingly essential for freedom in general.

Tens of millions of people around the world now use free software; the public schools of some regions of India and Spain now teach all students to use the free GNU/Linux operating system. Most of these users, however, have never heard of the ethical reasons for which we developed this system and built the free software community, because nowadays this system and community are more often spoken of as “open source,” attributing them to a different philosophy in which these freedoms are hardly mentioned.

WEB ARCHITECTURE

Web application architecture defines the interactions between applications, middleware systems and databases to ensure multiple applications can work together. When a user types in a URL and taps “Go,” the browser will find the Internet-facing computer the website lives on and requests that particular page.

The server then responds by sending files over to the browser. After that action, the browser executes those files to show the requested page to the user. Now, the user gets to interact with the website. Of course, all of these actions are executed within a matter of seconds. Otherwise, users wouldn’t bother with websites.

What’s important here is the code, which has been parsed by the browser. This very code may or may not have specific instructions telling the browser how to react to a wide swath of inputs. As a result, web application architecture includes all sub-components and external applications interchanges for an entire software application.

How Web Application Architecture Works:

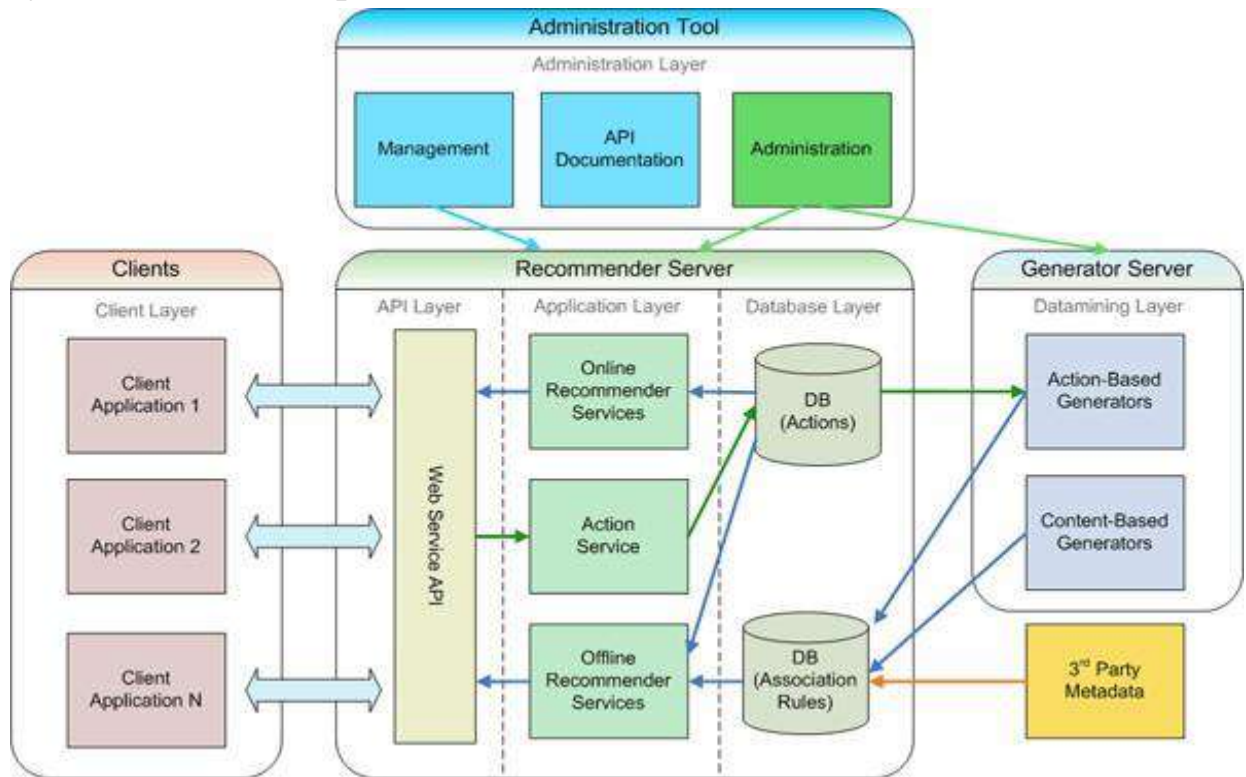
With web applications, you have the server vs. the client side. In essence, there are two programs running concurrently:

- The code which lives in the browser and responds to user input
- The code which lives on the server and responds to HTTP requests

When writing an app, it is up to the web developer to decide what the code on the server should do in relation to what the code on the browser should do. With server-side code, languages include:

- Ruby on Rails
- PHP
- C#

- Java
- Python and JavaScript



In fact, any code that can respond to HTTP requests has the capability to run on a server. Here are a few other attributes of server-side code:

- Is never seen by the user (except within a rare malfunction)
- Stores data such as user profiles, tweets, pages, etc...
- Creates the page the user requested

With client-side code, languages used include:

- CSS
- JavaScript
- HTML

These are then parsed by the user's browser. Moreover, client-side code can be seen and edited by the user. Plus, it has to communicate only through HTTP requests and cannot read files off of a server directly. Furthermore, it reacts to user input.

HTML & CSS

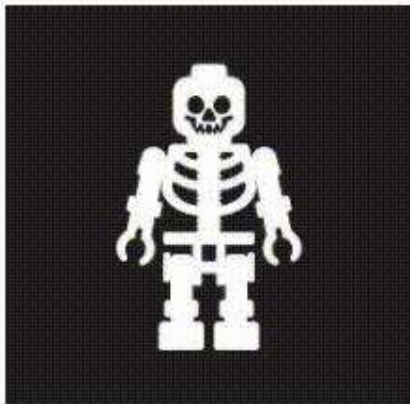
HTML – Hyper Text Markup Language

What is Html?

- It is a Markup Language which is used to Develop Webpages and Webapps.
- Tags and Attributes are the building blocks of html.

ANATOMY OF WEBPAGE

HTML
structure



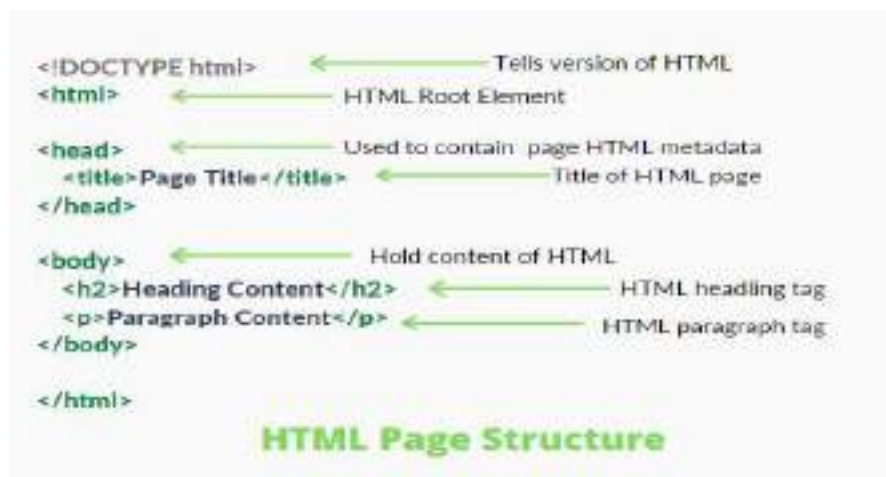
CSS
presentation/appearance



JavaScript
dynamism/action



BASIC CONSTRUCTION OF HTML PAGE



Why HTML 5?

- Better Web Application Features – Multimedia Support
- Improved Element Semantics – New Tags
- Consistency in Error Handling

The hypertext markup language or html is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as cascading style sheets (Css) and scripting languages such as JavaScript.

Web browsers receive html documents from a web server or from local storage and render the documents into multimedia web pages. Html describes the structure of a web page semantically and originally included cues for the appearance of the document.

Html elements are the building blocks of html pages. With html constructs, images and other objects such as interactive forms may be embedded into the rendered page. Html provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. Html elements are delineated by tags, written using angle brackets.

What is Css?

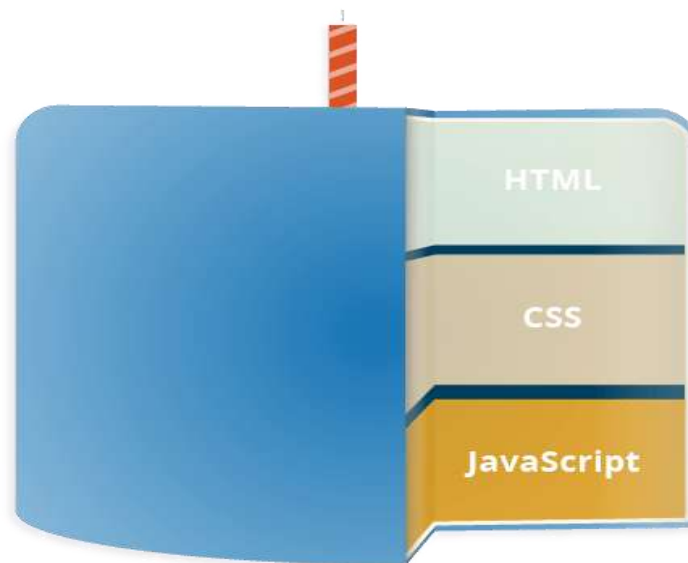
A CSS stand for **cascading style sheets** **Css** describes how HTML elements are to be displayed on screen, paper, or in other media **Css** saves a lot of work. It can control the layout of multiple web pages all at once

Cascading style sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and javascript. CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .Css file which reduces complexity and repetition in the structural content as well as enabling the .Css file to be cached to improve the page load speed between the pages that share the file and its formatting.

JAVA SCRIPT

What is JavaScript?

JavaScript is a scripting or programming language that allows you to implement complex features on web pages — every time a web page does more than just sit there and display static information for you to look at — displaying timely content updates, interactive maps, animated 2D/3D graphics, scrolling video jukeboxes, etc. — you can bet that JavaScript is probably involved. It is the third layer of the layer cake of standard web technologies, two of which (HTML and CSS) we have covered in much more detail in other parts of the Learning Area.



HTML is the markup language that we use to structure and give meaning to our web content, for example defining paragraphs, headings, and data tables, or embedding images and videos in the page.

CSS is a language of style rules that we use to apply styling to our HTML content, for example setting background colors and fonts, and laying out our content in multiple columns.

OUTPUT



Festivals and Traditions

of Incredible India

Get Started

Festivals in different states

Gujarat

The beauty of the state's rich culture and traditions is showcased most flawlessly through the many festivals celebrated here all year round.....

Telangana

In Telangana, one can clearly witness the composite, pluralistic and inclusive culture and traditions. Be it Sethujainna, Sankranti, Ramzan, Moharram, or Christmas, the region is a basin of secular traditions and festive glory.....

Haryana

Haryana is a state of great multicultural diversity. The state embraces festivals of all cultures, like Eid of the Muslims, Christmas and New Year of the Christians as well as Hindu festivals like Hallowli, Rakhi and Hell.....

Assam

Assam is a land of fairs and festivals. Most of the festivals celebrated in Assam characterise the spirit of accommodation and togetherness in the diverse faith and belief of her inhabitants.....

Jharkand

.....

Goa

.....

Tripura

Some famous festivals are Kharchi Puja...

Arunachal Pradesh

Some famous festivals are Solung, Losar Festival, Muzung, Reh Mopin, Boori Boat, Wompa festival....

Uttarakhand

Some famous festivals are Ganga Dussehra...

Meghalaya

Some famous festivals are Wangala Festival, Jhulei festival, Nongsham Dance Festival, Bob D'yan festival....

Maharashtra

Some famous festivals are Kaddas festival, Chikoo Utso, Diwali....

Andhra Pradesh

Some famous festivals are Brahmotsavam, Sri Rama Navami, Deccan festival, Ugadi or the Telugu New Year, Dassara, Durga festival.

back

Festivals in Kerala

Onam

Onam is the most important and popular festival in Kerala. Celebrated with much pomp and fervor, Onam is a harvest festival. Onam is also called Thiruvonam and it is celebrated at the beginning of the month Chingam of Malayalam calendar. In Kerala, Onam is way bigger than Diwali, which is the most important festival celebrated across India. Onam is celebrated by everybody in the state irrespective of their community, caste, creed and class. It is also the festival that marks the return of King Mahabali, who sacrificed his life for his people.

Thrissur Pooram

Thrissur Pooram is one of the biggest temple festivals in Kerala. Pooram means annual festival celebrated on the day when the moon is seen with a star called Pooram. And Thrissur Pooram is the mother of all poorams of Kerala. It is held at Vadakkandhan temple located in Thrissur in the Malayalam month of Medam. Thrissur Pooram has been celebrated for over 300 years in honor of Shiva. This vibrant festival showcases the rich musical heritage of the state. The celebration includes traditional paja that lasts for almost 36 hours.

Vishu

Vishu marks the beginning of the New Year for people of Kerala. It is one of the most important festivals of the state. The festival is celebrated in the month of Medam of the Malayalam calendar with much pomp and vigor. The most important part of the festival is the Vishukani. Apart from Kerala, the festival is celebrated in the neighboring region like Mangalore, Talasari and Udupi. Vishu is also called as the festival of fireworks and light as the celebration includes bursting of fire crackers. It is said that Krishna killed the demon Narakasura on the day of Vishu.

Boat Festival

The backwaters of Kerala is not only a major tourist attraction, it is also the venue for thrilling boat races. The magnificent boat race is held between July and September, when the backwaters are swelled by the rains. Kerala hosts several boat races but the most popular races are the Nehru Trophy Boat Race and Cherupuzha Moolam Boat Race. This is the most important and fascinating part of the race is the snake boat, which is called Chundan Vallam. These magnificent boats are 100 to 120 feet long canoes made of wood, which is locally called 'kayal' (thudik). The boat can carry about 100 rowers and when it moves through the dark backwaters, it looks like a snake. Chundan vallam is also said to be the 'kayal' (the biggest water vessel used for sports purposes). Chundan vallams were originally war boats and the first Chundan Vallam was constructed in the 14th century by King Venanzayana of Chirakkalloor.

FUTURE SCOPE

- This project can be turned into an interactive responsive web application with updates.
- We can use java script to turn it more attractive.
- We can add tourism to this website and help tourists to explore more.
- This project shares wide range of knowledge for all age groups regarding the culture, traditions and festivals of India.
- All can able to know the festivals of our India. For foreigners able to know the culture behind our every festival in our India.
- In this generation most of the people may not know the festivals and cultural activities of their own place, by this some of them can able to know. Festivals and behind their cultural activities makes the people patriotic to the nation.

CONCLUSION

Thus the website based on major languages html and Css has been designed and tested successfully. It has been developed by integrated features of all the software components with the help of bootstrap .Presence of every module has been reasoned out and placed carefully, thus contributing to the best working of the unit.

The code is in such a way that it displays different pictures related to festivals of different states are displayed in the website.

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AKASH KASAM

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Nov 22, 2021

A Nithin

has successfully completed

C++ Basics: Selection and Iteration

an online non-credit course authorized by Codio and offered through Coursera

COURSE
CERTIFICATE



Anh Le
Curriculum Developer
Codio

Elise Deitrick, PhD
VP of Product
Codio

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Coursera has confirmed the identity of this individual and their
participation in the course.



Feb 2, 2022

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has successfully completed

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an online non-credit course authorized by Codio and offered through Coursera

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42
years

SWECHA INTERNSHIP WEB DEVELOPMENT

PROJECT REPORT

GROUP PROJECT

PASSWORD GENERATOR

NAME: Sriram Chagarlamudi

ROLL NO: 160120733170



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

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ACKNOWLEDGEMENT

I would like to express my special thanks to the SWECHA internship for their guidance and support in completing the project.

I would like to extend my gratitude to the principal for providing me with all the facilities that were required to do our project.

ABSTRACT:

- A random password generator is a software program, hardware device, or online tool that automatically generates a password using parameters that a user sets, including mixed-case letters, numbers, symbols, pronounceability, length, and strength.
- Password generators help those who have to constantly come up with new passwords to ensure authorized access for programs and to manage a large number of passwords for identity and access management. Other kinds of tools include a password vault, where users manage large numbers of passwords in a secure location.

PROBLEM STATEMENT:

We know that passwords are a real security threat. To keep your account safe and prevent your password from being hacked you have to make your password hard enough that nobody can guess.

- These days passwords are being hacked very much due to the ill selection of passwords and to eradicate this problem we have come up with the idea of password generator.
- These days passwords are being hacked very much due to the ill selection of passwords and to eradicate this problem we have come up with the idea of password generator.

INTRODUCTION:

- Password Generator is a JavaScript project that can generate strong and unique passwords automatically. We are trying to box in everyone's first web page.
- Then we will make two buttons to copy and generate that password. The unit password will be generated each time you click the Generate button. For this we will be using JavaScript Math.random and Math.floor method.
- Our passwords include different types of symbols, special characters, numbers and alphabets.
- Password Generator is a tool that generates passwords based on the given guidelines that you set to create an unpredictable strong password for your accounts.
- The Password generator tool creates a random and customized password for users that helps them to create a strong password which provides greater security.
- Password generator is a Random Password generating program which generates a password mix of upper and lowercase letters, as well as numbers and symbols strong enough to provides great security.

PROJECT PREREQUISITES:

To build this project we will use the basic concept of python and libraries – Tkinter, pyperclip, random, string.

Tkinter is a standard GUI library and is one of the easiest ways to build a GUI application

Pyper clip module allows us to copy and paste text to and from the clipboard to your computer

The random module can generate random numbers

String module contains a number of functions to process the standard python string.

WORKING OF PASSWORD GENERATOR:

- First set a variable of the input's ID (password).
- Now add all the symbols, numbers and alphabets in var chars which will be used to create random passwords.
- Then use var password Length which will indicate how many characters this password will be created with.
- Now create a random password using for loop. Here math.random() will help to create random passwords.
- This password (constant) will be associated and hence visible in the input box.

SOURCE CODE:

```
import random
import pyperclip
from tkinter import *
from tkinter.ttk import *
def low():
    entry.delete(0, END)
    length = var1.get()
    lower = "abcdefghijklmnopqrstuvwxyz"
    upper = "ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz"
    digits =
"ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789
!@#$%^&*()"
    password = ""
    if var.get() == 1:
        for i in range(0, length):
            password = password + random.choice(lower)
        return password
    elif var.get() == 0:
        for i in range(0, length):
            password = password + random.choice(upper)
        return password
    elif var.get() == 3:
        for i in range(0, length):
            password = password + random.choice(digits)
        return password
    else:
        print("Please choose an option")
def generate():
    password1 = low()
    entry.insert(10, password1)
def copy1():
    random_password = entry.get()
    pyperclip.copy(random_password)
```

```

root = Tk()
var = IntVar()
var1 = IntVar()
root.title("Random Password Generator")
root.geometry('550x350')
root.configure(bg='blue')

Random_password = Label(root, text="Password")
Random_password.grid(row=0)
entry = Entry(root)
entry.grid(row=0, column=1)
c_label = Label(root, text="Length")
c_label.grid(row=1)
copy_button = Button(root, text="Copy", command=copy1)
copy_button.grid(row=0, column=2)
generate_button = Button(root, text="Generate", command=generate)
generate_button.grid(row=0, column=3)
radio_low = Radiobutton(root, text="Low", variable=var, value=1)
radio_low.grid(row=1, column=2, sticky='E')
radio_middle = Radiobutton(root, text="Medium", variable=var, value=0)
radio_middle.grid(row=1, column=3, sticky='E')
radio_strong = Radiobutton(root, text="Strong", variable=var, value=3)
radio_strong.grid(row=1, column=4, sticky='E')
combo = Combobox(root, textvariable=var1)
combo['values'] = (8, 9, 10, 11, 12, 13, 14, 15, 16,
                  17, 18, 19, 20, 21, 22, 23, 24, 25,
                  26, 27, 28, 29, 30, 31, 32, "Length")
combo.current(0)
combo.bind('<<ComboboxSelected>>')
combo.grid(column=1, row=1)
root.mainloop()

```

OUTPUT

Random Password Generator

Password YZqggbyc Copy Generate

Length 8 Low Medium Strong

Random Password Generator

Password IFCnzkoo Copy Generate

Length 8 Low Medium Strong

Random Password Generator

Password

Length Low Medium Strong

Random Password Generator

Password

Length Low Medium Strong

RESPONSIBILITY & WORK COMPLETED:

The responsibilities of a project manager include:

1. Planning the project
2. Creating a schedule and timeline
3. Executing each phase
4. Managing the budget
5. Serving as the liaison among all stakeholders
6. Troubleshooting And maintenance.

SKILLS LEARNED & EXPERIENCE GAINED:

From the four weeks of internship we have learnt more about python and the modules present in it and their significant use.

We also have gained much on Web Architecture.

We learned how to divide and manage the work and learn from each other. Team management.

CONCLUSION:

- With the above mentioned steps, we have successfully created a random password generator project using python. We used popular tkinter library to rendering graphics in our display window and we also learned about pyperclip and random library.
- We learned how to create buttons, input textfield, labels, and spinbox. In this way, we successfully created our password generator python project. Hope you enjoyed it.
- This technique gives several benefits to users such as security, and confidentiality. The password generated using proposed technique is more secure because it is chosen from a large distribution of passwords and is stronger than user created passwords.

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Uday Kumar Reddy Sama

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REPORT
ON
SWECHA INTERNSHIP PROGRAM

Swecha

By

Ch.Koti Reddy

160120733177

BE 2nd YEAR

CSE – C3

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DECLARATION

This is to certify that the work report in the 4-week Swecha internship program during October 9th, 2021 to November 6 2021 on WEB DEVELOPMENT AND DATA SCIENCE with Swecha has successfully completed.

Ch.Koti Reddy

160120733177

ABSTRACT

Internship is a great way to Develop Skills. Internships provide students the ability to participate in a field of their choice to receive hands-on learning to Improve their Skills. In this Internship program, the Candidates would get guidance from Mentors and exposure with Best Experience. Swecha Internships is all about Sharing your Ideas, Seeking new Experiences. Internship is a platform where you can Step-up your Career and Experience Innovation.

Swecha Internships helps students in learning Technology which is currently used by the Information Technology in a way of helping them to Bridge the gap between Academics and Industry.

Content

- HTML
- CSS
- JavaScript(JS)
- How to put HTML-CSS and JavaScript together
- Problem Statement
- Tip Calculator
- Body Mass Index Calculator
- About us
- Result
- Conclusion

HTML

- Html:The HyperText Markup Language, or HTML is the standard markup language for documents designed to be displayed in a web browser.
- It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript. Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages.
- HTML describes the structure of a web page semantically and originally included cues for the appearance of the document. HTML elements are the building blocks of HTML pages.

CSS

- Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML.
- CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.
- CSS is designed to enable the separation of presentation and content, including layout, colours, and fonts.

JAVASCRIPT

- JavaScript is a text-based programming language used both on the client-side and server-side that allows you to make web pages interactive.
- Where HTML and CSS are languages that give structure and style to web pages, JavaScript gives web pages interactive elements that engage a user.
- Common examples of JavaScript that you might use every day include the search box on Amazon, a news recap video embedded on The New York Times, or refreshing your Twitter feed.
- JavaScript is mainly used for web-based applications and web browsers. But JavaScript is also used beyond the Web in software, servers and embedded hardware controls.

• How to Put HTML, CSS, and JavaScript Together

Together, we use these three languages to format, design, and program web pages.

And when you link together some web pages with hyperlinks, along with all their assets like images, videos, and so on that are on the server computer, it gets rendered into a website.

This rendering typically happens on the front end, where the users can see what's being displayed and interact with it.

On the other hand, data, especially sensitive information like passwords, are stored and supplied from the back end part of the website. This is the part of a website which exists only on

the server computer, and isn't displayed on the front-end browser. There, the user cannot see or readily access that information.

PROBLEM STATEMENT

Creating a TIP calculator,BMI calculator and About us Page using CSS , JavaScript , HTML.

Extension: Now a days health has become the main issue in the human life .due to many problems humans are falling sick and due to over weight humans are facing many diseases and falling sick some are even dying.to solution to that is maintaining proper diet.Our BMI calculator gives you the correct information about your body if you give your weight and height.It also provides you with a proper diet plan.

PROCEDURE:

TIP CALCULATOR

A tip or gratuity is an extra sum of money paid to certain service workers for a provided service.

The Tip Calculator calculates tip amount for various percentages of the cost of the service, and also provides a total amount that includes the tip.

WEBPAGE:

The image shows a web page for a 'Tip Calculator'. The main content area is a red rounded rectangle containing the following fields and results:

Bill Amount:	100
Percentage:	2
Tip amount:	2.00
Final amount:	102.00

Below the results is a 'Calculate' button. To the left of the calculator is a blue sidebar with 'Tip of the day' and several tips. To the right is a green sidebar with 'important links' and social media icons.

BODY MASS INDEX

Body mass index (BMI) is a measure of body fat based on height and weight that applies to adult men and women.

WEBPAGE:



The image shows a web page titled "BMI CALCULATOR" with a subtitle "Healthy Weight". Below the title, there is a small instruction: "Use the BMI calculator below to check your body weight is that of yours at a healthy weight". The form includes two input fields: "Enter the height in centimeter:" and "Enter the weight in kilograms:". There is a "Gender" section with radio buttons for "Male" and "Female". Below these are two buttons: "Calculate BMI" and "Exit Page".

ABOUT US PAGE



The image shows an "About Us" web page. The header is blue with the text "About Us" and "The PROJECT is developed by Team 6 : SWEDHA". Below the header is a red section titled "Our Team". There are six team member cards arranged in a 2x3 grid. Each card contains the name, a small profile picture, the title "Team Leader", and an email address. The team members are: Kundan sai reddy, Amulya, Charan Teja, Srinija, Kundan sai reddy, and Abinav.

WEBPAGE:

RESULT

Basically the project is about the tip calculator and Body mass index

1. Tip calculator:

Hence the amount of percentage of tip is calculated based on the bill.

And additionally about us page is created in addition.

2. BMI calculator:

Hence it provides the proper diet plan based on the height and weight relationship.

CONCLUSION

As a web developer, the three main languages we use to build websites are HTML, CSS, and JavaScript.

JavaScript is the programming language, we use HTML to structure the site, and we use CSS to design and layout the web page.

These days, CSS has become more than just a design language, though. You can actually implement animations and smooth transitions with just CSS. In fact, can do some basic programming with CSS too. An example of this is when you use media queries, where you define different style rules for different kinds of screens (resolutions).

JavaScript has also grown beyond being used just in the browser as well. But the basic fact remains: HTML, CSS, and JavaScript are the main languages of the Web.

So that's it.

CODE:

Link:

https://drive.google.com/drive/folders/1h1-S4Jy7jpa_Hdb-3TdFHDrVLDMBjs7Z?usp=sharing

Swecha

Certificate of Internship

This is to certify that

D. Asritha

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032



Chaitanya Bharathi Institute of Technology

ENTERTAINMENT WEBSITE

Internship Report

**Submitted in fulfilment of the requirements for the award
of degree**

**B.E. in
COMPUTER SCIENCE AND ENGINEERING**

**By
Team 27**

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ACKNOWLEDGEMENTS

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals. I would like to extend my sincere thanks to all of them. It has been great honor and privilege to undergo training and internship at Swecha. We are highly indebted to our mentors for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project. My thanks and appreciations also go to my colleagues and teammates in developing the project and people who have willingly helped me out with their abilities and guidance.

ABSTRACT

Chillflix is a website which provides a seamless, easy-going, immersive, viewing experience to the consumer.

In this website users give their log in credentials and get connected to the database where they access a wide range of movies. The user can also watch these movies with another user/users who have access to the database.

There are a lot of other options the user can choose from. The website also lets the user live stream their content.

INTRODUCTION

1.1 Problem statement

Our objective is to find a user friendly solution to paid streaming as well as entertainment websites. To provide a seamless, easy-going, immersive, viewing experience to the consumer.

1.2 Outline of Results

User is able to have a hand out entertainment website.

1.3 Future scope of the project

It can be made into an app which more features can be added such as streaming web series .

DESIGN OF PROPOSED SYSTEM

Working:

In this website once the user enters their login credentials, they can access various features of the website. These features include bingeing movies, having a watch party with other users and live streaming.

Website functions:

- Downloading movies
- Live streaming
- Watch party
- Streaming movies
- Dark mode and light mode

IMPLEMENTATION

JAVASCRIPT

```
        let theme = localStorage.getItem('data-theme');
const changeThemeToDark = () => {
    document.getElementById("HTML").setAttribute("data-theme", "dark")
// set theme to dark
    localStorage.setItem("data-theme", "dark") // save theme to local
storage
    var image = document.getElementById('logo2');
    image.src = "img/Darkmode_logo.png";
    var image = document.getElementById('logo-foot');
    image.src = "img/Darkmode_logo.png";
}

const changeThemeToLight = () => {
    document.getElementById("HTML").setAttribute("data-theme", "light")
// set theme light
    localStorage.setItem("data-theme", 'light') // save theme to local
storage
    var image = document.getElementById('logo2');
    image.src = "img/Lightmode_logo.png";
    var image = document.getElementById('logo-foot');
    image.src = "img/Lightmode_logo.png";
}

const checkbox = document.getElementById("checkbox");
checkbox.addEventListener('change', () => {
    let theme = localStorage.getItem('data-theme'); // Retrieve saved
them from local storage
    if (theme === 'dark'){
        changeThemeToLight()
    }else{
        changeThemeToDark()
    }
});

function changing(){
    document.getElementById("HTML").setAttribute("data-theme",
localStorage.getItem('data-theme')) ;
    if(localStorage.getItem('data-theme')=== "dark")
    {
        var image = document.getElementById('logo2');
        image.src = "img/Darkmode_logo.png";
        var image = document.getElementById('logo-foot');
        image.src = "img/Darkmode_logo.png";
        document.getElementById("checkbox").checked = true;
    }
}
```

```

else if(localStorage.getItem('data-theme')===null)
{
    document.getElementById("HTML").setAttribute("data-theme",
"dark") ;
    var image = document.getElementById('logo2');
    image.src = "img/Darkmode_logo.png";
    var image = document.getElementById('logo-foot');
    image.src = "img/Darkmode_logo.png";
    document.getElementById("checkbox").checked = true;
}
}

document.getElementsByClassName('press').addEventListener('click',
function(){
    document.getElementById('press1').click()
})

```

CSS

```

*{
    box-sizing: border-box;
}

.label{
    background-color: #111;
    display: flex;
    align-items: center;
    justify-content: space-between;
    padding: 5px;
    position: relative;
    border-radius: 50px;
    height: 26px;
    width: 50px;
}

.position{
    position:fixed;
    bottom: 1vh;
    right:1rem;
    z-index: 1000;
}

.darking{
    position: absolute;
    opacity: 0;
}

.darking:checked +.label .ball{
    transform: translateX(24px);
}

.ball{

```

```

width: 22px;
height: 22px;
background-color: #fff;
position: absolute;
top: 2px;
left: 2px;
border-radius: 50%;
transition: transform 0.2s linear;
}

.fa-moon{
  color: #f1c40f;
}

.fa-sun{
  color: #f39c12;
}

@media only screen and (max-width: 1080px) {
  .scrolls{
    overflow-x: scroll;
    width: 1080px;
    white-space: nowrap;
  }
}

.bg-body{
  background-color: #fff;
  background-color: var(--navigationbg)!important;
}

body{
  background-color: var(--navigationbg)!important;
}

nav{
  height: auto;
  position: fixed;
  width: 100%;
  margin-top: 0px;
}

.modal-backdrop {
  position: relative;
  top: 0;
  left: 0;
  z-index: 1040;
  width: 100vw;
  height: 100vh;
  background-color: #000000;
}

.shadow {
  box-shadow: 0 .5rem 1rem var(--ldshadow)!important;
}

```

```

.logo{
  display: inline-block;
}

.logo2{

  height: 100px;
  padding-left: 9px;
}

.logo2-darkt{
  height: 100px;
  padding-left: 15px;
  -webkit-filter: invert(1);
  filter: invert(1);
}

.button{
  float: right;
  margin-right: 2rem;
  margin-top: 1.5rem;
}

.panel0{
  display: flex;
  align-items: center;
  justify-items: center;
  height:44rem ;
  background-image: url("../img/background.jpg");
  background-repeat: no-repeat;
  background-size: cover;
  width: 100%;
  margin: 0px;
  padding-top: 34px;
  text-align: center;
}

.video{
  height: 20rem;
  width: 23rem;
  margin-top: 3rem;
  margin-left: auto;
}

.vidpanel{
  align-items: center;
}

.name{
  width: 100%;
  margin: auto;
  padding-left: 0rem;
  padding-top: 4rem;
}

.heading{

```

```

background-color: var(--navigationbg);
font-family: 'Lobster', cursive;
font-size: 13rem;
margin: 0 auto;
display: inline-block;
color: var(--clocktext)!important;
}

.In{
  color: var(--intext)!important;
}

.panell{

  height: 500px;
  background-image: url('../img/two.jpg');
  background-repeat: no-repeat;
  background-size: cover;
  display: flex;
  align-items: center;
  justify-items: center;
  padding-left: 20px;
  margin-top: 55px;

}

.panelltext{
  display: flex;
  flex-direction: row;

}

.paral{
  display: inline-block;
  font-family: 'Ubuntu', sans-serif;
  color: white;
  margin-left: 4rem;
  margin-top: 120px;
}

.p1{

  font-size: 70px;
  line-height: 0px;
}

.p2{
  font-size: 100px;
  line-height: 65px;
}

.p3{
  font-size: 80px;
  line-height: 65px;
}

.features {
  padding: 7% 15%;
  margin-top: 0rem;
  padding-bottom: 5%;
}

.rowf{

```

```

    display: flex;
    flex-direction: row;
    justify-content: center;
}

.icon{
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
    margin-bottom: 4.5%;
}

.icon1{
    margin-bottom: 3%;
}

.pannellogos{
    fill: var(--panellogos);
}

.ftext{
    font-family: 'Ubuntu', sans-serif;
    text-align: center;
    margin-top: 5%;
    font-weight: bold;
    color: var(--ftext);
}

.icon2{
    margin-top: 6%;
    margin-bottom: 1%;
}

.ftexting{
    text-align: center;
    font-family: 'Ubuntu', sans-serif;
    color: grey;
}

.panel3{
    background-image: url('../img/one.png');
    background-repeat: no-repeat;
    background-size: cover;
    height: 35rem;
    display: flex;
    align-items: flex-end;
    flex-direction: row;
}

.ptext{
    display: flex;
    flex-direction: column-reverse;
}

```

```

.p3text1{
  padding:1rem;
  color: white;
  font-size: 3.5rem;
  font-family: 'Ubuntu';
}
.p3text2{
  padding:1rem;
  color: white;
  font-size: 1.5rem;
  font-family: 'Ubuntu';
  padding-top: 0;
  padding-bottom:150px;
}

footer{
  height:4.5rem;
  width:100%;
  margin:0px;
}

.foot{
  margin-top:0.3rem;
  display:flex;
  justify-content: center;
  align-items: center;
}

.logo-foot{
  height: 60px;
  padding-left: 15px;
  padding-right:2rem;
}

.text-foot{
  padding:.1rem;
  color: var(--copyright);
  font-size: 1.5rem;
  font-family: 'Ubuntu';
  padding-left:1rem;
  font-weight: bold;
}

.copyright{
  padding: 1rem;
  margin-top: 1rem;
  margin-left: 1.5rem;
  color: var(--copyright);
}

:root{
  --black: #000000;
  --white: #ffffff;
  --minty: rgb(46,150, 211);
}

```



```

    --nminty: #008080;
    --grey: #212529;
    --lightgrey: grey ;
    --lsblack: rgba(0,0,0,0.15);
    --dswhite:rgba(255, 245, 245, 0.15);
}

body[data-theme='light'] {
    --navigationbg: var(--white);
    --intext: var(--minty);
    --clocktext: var(--black);
    --panellogos: var(--minty);
    --ftext: var(--black);
    --copyright: var(--black);
    --ldshadow: var(--lsblack);
}

body[data-theme='dark'] {
    --navigationbg: var(--black);
    --intext: var(--nminty);
    --clocktext: var(--white);
    --panellogos: var(--nminty);
    --ftext: var(--white);
    --copyright: var(--lightgrey);
    --ldshadow: var(--dswhite);
}

* {
    transition: background-color 0.3s ease, color 1s ease;
}

@media only screen and (max-width: 1080px) {
    .scrolls{
        overflow-x: scroll;
        width: 1080px;
        white-space:nowrap
    }
}

.bg-body{
    background-color: #fff;
    background-color: var(--navigationbg)!important;
}

body{
    background-color: var(--navigationbg)!important;
}

nav{
    height: auto;
    position: fixed;
    width: 100%;
    margin-top: 0px;
}

```

```

}

.modal-backdrop {
  position: relative;
  top: 0;
  left: 0;
  z-index: 1040;
  width: 100vw;
  height: 100vh;
  background-color:#000000;
}

.shadow {
  box-shadow: 0 .5rem 1rem var(--ldshadow)!important;
}

.logo{
  display: inline-block;
}

.logo2{

  height: 100px;
  padding-left: 9px;
}

.logo2-darkt{
  height: 100px;
  padding-left: 15px;
  -webkit-filter: invert(1);
  filter: invert(1);
}

.button{
  float: right;
  margin-right: 2rem;
  margin-top: 1.5rem;
}

.sign_out{
  float: right;
  margin-right: 2rem;
  margin-top: 1.5rem;
}

.meet{
  float: right;
  margin-right: 4.5rem;
  margin-top: 1.5rem;
}

.meetlogo{
  height: 23px;
  width: 27px;
  fill: white;
  margin-right: 5px;
  margin-bottom: 2px;
}

```

```

.livelogo{
  height: 23px;
  width: 27px;
  fill: white;
  margin-right: 5px;
  margin-bottom: 2px;
}

.carousel{
  padding-top: 8rem;
}

.imaging{
  margin: auto;
  height: 30rem;
}

.download{
  z-index: 2000000;
  margin-left: 14rem;
  margin-top: 1rem;
}

.panel0{
  display: flex;
  align-items: center;
  justify-items: center;
  height: 44rem;
  background-image: url("../img/background.jpg");
  background-repeat: no-repeat;
  background-size: cover;
  width: 100%;
  margin: 0px;
  padding-top: 34px;
  text-align: center;
}

.video{
  height: 20rem;
  width: 23rem;
  margin-top: 3rem;
  margin-left: auto;
}

.vidpanel{
  align-items: center;
}

.name{
  width: 100%;
  margin: auto;
  padding-left: 0rem;
  padding-top: 4rem;
}

.heading{
  background-color: var(--navigationbg);
  font-family: 'Lobster', cursive;
  font-size: 13rem;
}

```

```

    margin: 0 auto;
    display: inline-block;
    color: var(--clocktext)!important;
}

.In{
    color: var(--intext)!important;
}

.panell{
    height: 500px;
    background-image: url('../img/two.jpg');
    background-repeat: no-repeat;
    background-size: cover;
    display: flex;
    align-items: center;
    justify-items: center;
    padding-left: 20px;
    margin-top: 55px;
}

.panelltext{
    display: flex;
    flex-direction: row;
}

}

.paral{
    display: inline-block;
    font-family: 'Ubuntu', sans-serif;
    color: white;
    margin-left: 4rem;
    margin-top: 120px;
}

.p1{
    font-size: 70px;
    line-height: 0px;
}

.p2{
    font-size: 100px;
    line-height: 65px;
}

.p3{
    font-size: 80px;
    line-height: 65px;
}

}

.features {
    padding: 7% 15%;
    margin-top: 0rem;
    padding-bottom: 5%;
}

}

.rowf{
    display: flex;
    flex-direction: row;
    justify-content: center;
}

```

```

}

.icon{
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  margin-bottom: 4.5%;
}

.icon1{
  margin-bottom: 3%;
}

.panellogos{
  fill: var(--panellogos);
}

.ftext{
  font-family: 'Ubuntu', sans-serif;
  text-align: center;
  margin-top: 5%;
  font-weight: bold;
  color: var(--ftext);
}

.icon2{
  margin-top: 6%;
  margin-bottom: 1%;
}

.ftexting{
  text-align: center;
  font-family: 'Ubuntu', sans-serif;
  color: grey;
}

.panel3{
  background-image: url('../img/one.png');
  background-repeat: no-repeat;
  background-size: cover;
  height: 35rem;
  display: flex;
  align-items: flex-end;
  flex-direction: row;
}

.ptext{
  display: flex;
  flex-direction: column-reverse;
}

.p3text1{
  padding: 1rem;
  color: white;
}

```

```

        font-size: 3.5rem;
        font-family: 'Ubuntu';
    }
    .p3text2{
        padding:1rem;
        color: white;
        font-size: 1.5rem;
        font-family: 'Ubuntu';
        padding-top: 0;
        padding-bottom:150px;
    }

    footer{
        height:4.5rem;
        width:100%;
        margin:0px;
    }

    .foot{
        margin-top:0.3rem;
        display:flex;
        justify-content: center;
        align-items: center;
    }

    .logo-foot{

        height: 60px;
        padding-left: 15px;
        padding-right:2rem;
    }

    .text-foot{
        padding:.1rem;
        color: var(--copyright);
        font-size: 1.5rem;
        font-family: 'Ubuntu';
        padding-left:1rem;
        font-weight: bold;
    }
    .copyright{
        padding: 1rem;
        margin-top: 1rem;
        margin-left: 1.5rem;
        color: var(--copyright);
    }

    .c1{
        z-index: 10;
    }
    .c2{
        z-index: 500;
    }

```

```

nav{
  z-index:10000;
}

:root{
  --black: #000000;
  --white: #ffffff;
  --minty: rgb(46,150, 211);
  --nminty: #008080;
  --grey: #212529;
  --lightgrey: grey ;
  --lsblack: rgba(0,0,0,0.15);
  --dswhite:rgba(255, 245, 245, 0.15);
}

body[data-theme='light'] {
  --navigationbg: var(--white);
  --intext: var(--minty);
  --clocktext: var(--black);
  --panellogos: var(--minty);
  --ftext: var(--black);
  --copyright: var(--black);
  --ldshadow: var(--lsblack);
}

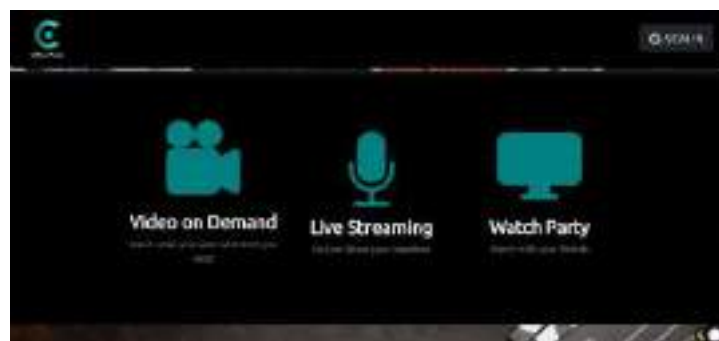
body[data-theme='dark'] {
  --navigationbg: var(--black);
  --intext: var(--nminty);
  --clocktext: var(--white);
  --panellogos: var(--nminty);
  --ftext: var(--white);
  --copyright: var(--lightgrey);
  --ldshadow: var(--dswhite);
}

* {
  transition: background-color 0.3s ease, color 1s ease;
}

```

RESULTS/OUTPUTS

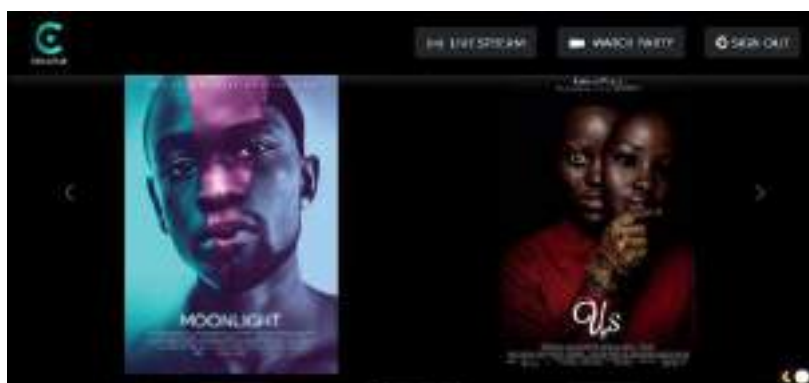
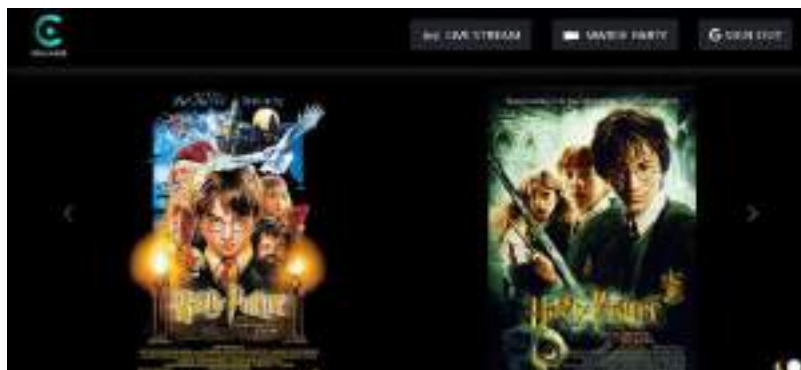
COVER PAGE



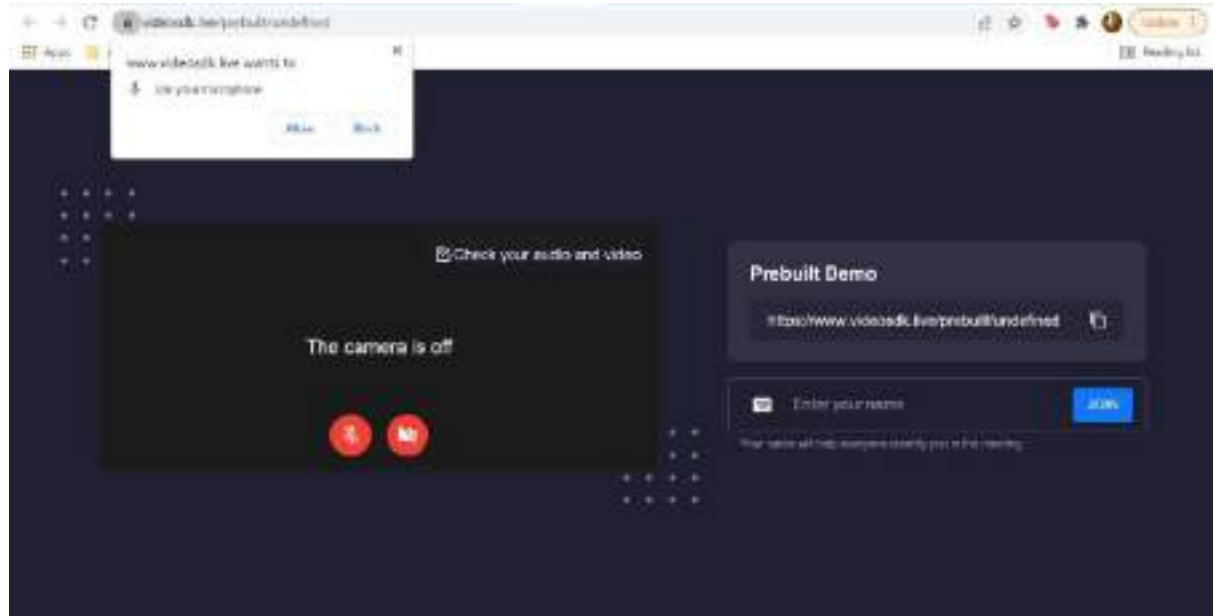
LIGHT MODE



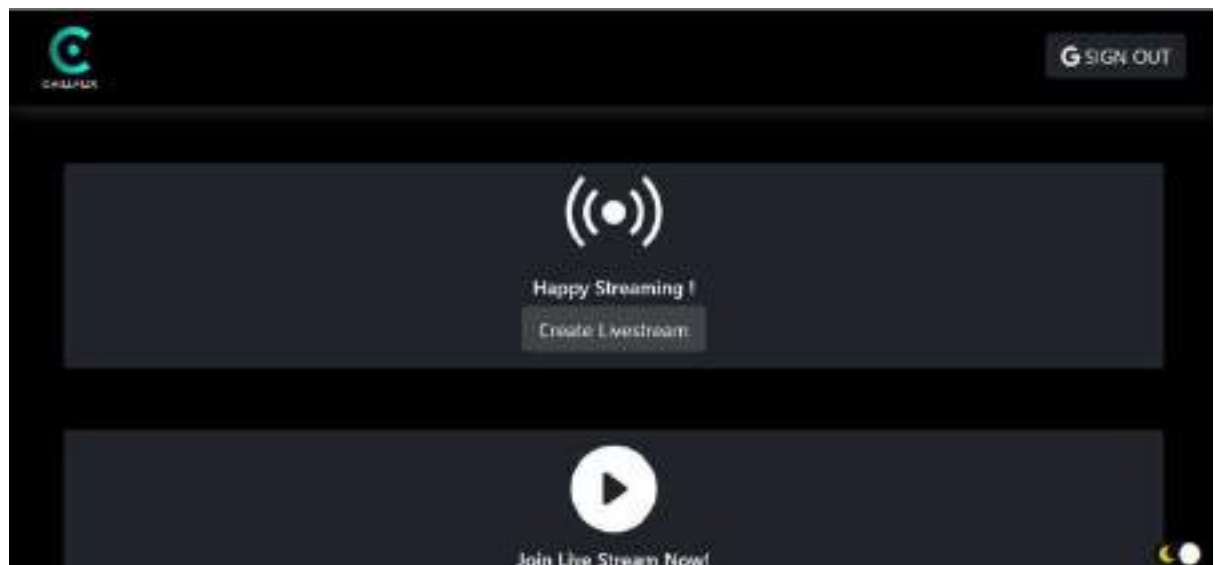
AFTER SIGNING IN :

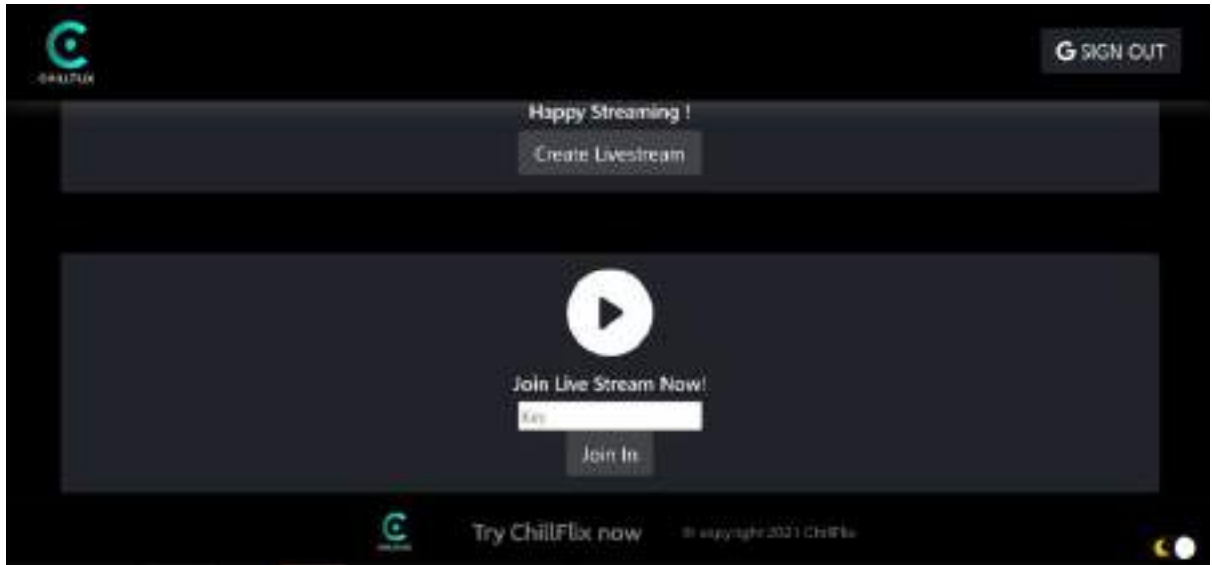


WHEN WE SELECT WATCH PARTY:



WHEN WE SELECT LIVE STREAM:





CONCLUSIONS

This website provides the user with friendly yet immersive experience of watching movies, streaming them or watching it with another user.

In future versions of this website we can:

- Develop the website into an app
- Stream web series
- Add a feature for multiple profiles
- App a feature to track the screen time

REFERENCE

Geeks for geeks

Programiz

Basics of Javascript(Textbook)



Chaitanya Bharathi Institute of Technology(A)

MYBUS

An Internship Report

Submitted in fulfilment of the requirements for the award of degree

B.E. in

COMPUTER SCIENCE AND ENGINEERING

BY SRIHITHA VORUGANTI

160120733137

CSE-3

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ACKNOWLEDGEMENT

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals. I would like to extend my sincere thanks to all of them. It has been great honor and privilege to undergo training and internship at Swecha. We are highly indebted to our mentors for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project. My thanks and appreciation goes to my teammates Varun, Hamsini, Shriya, Sreeja, Mohd Shoeb Ahmed, Ashritaraj, Sankeerth, Sripadh in developing the project and people who have willingly helped me out with their abilities and guidance.

DECLARATION

I SRIHITHA VORUGANTI here by declare that the project report entitled "MY BUS" submitted by me to Chaitanya Bharathi Institute of Technology. I further declare that the work reported in this project has not been submitted and will not be submitted, either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university and the work contained in the report is original.

ABSTRACT

Online Bus Ticket Reservation System is a Web based application that works within a centralized network.

This project presents a review on the software program “Online Bus Ticket Reservation System” as should be used in a bus transportation system, a facility which is used to reserve seats, cancellation of reservation and different types of route enquiries used on securing quick reservations.

INTRODUCTION

3.1 Problem Statement:

Currently, the type of system being used at the counter is an internal system which is manually used in selling the bus tickets. The problems facing the company are that customers have to go to the counter to buy bus ticket or ask for bus schedule, customers will also have to queue up for a long time in order to secure a bus ticket and will also need to pay cash when they buy the bus ticket.

3.2 Objectives:

The main purpose of this study is to automate the manual procedures of reserving a bus ticket for any journey. This system is said to be an automatic system and customers can select seats by themselves. Specifically, objectives of this project will consist of:

- a. Providing a web-based bus ticket reservation function where a customer can buy bus ticket through the online system without a need to queue up at the counter to purchase a bus ticket.
- b. Enabling customers to check the availability and types of busses online.
- c. Ability of customers to cancel their reservation.

3.3 Outline of Results

User is able to book bus tickets on time with the help of this web application.

3.4 Future scope of the project

It can be made into app in which more feature can be added such as ordering the food.

LITERATURE SURVEY

Customer can buy the bus ticket over the Internet. the online system lets the customers check the The Online Bus Ticket Reservation System is a web-based application that allows , Online Bus Reservation System provides bus transportation system, .. There are more than 30 peer-reviewed academic journals hosted under the 10 Apr 2015 FERSOFT ONLINE BUS TICKET RESERVATION SYSTEM (OBTRS) SRS Reviewed

Software Requirements:

- Operating System with required IDE.
- Technology used
 - HTML
 - CSS
 - JavaScript

DESIGN OF PROPOSED SYSTEM

Architecture:

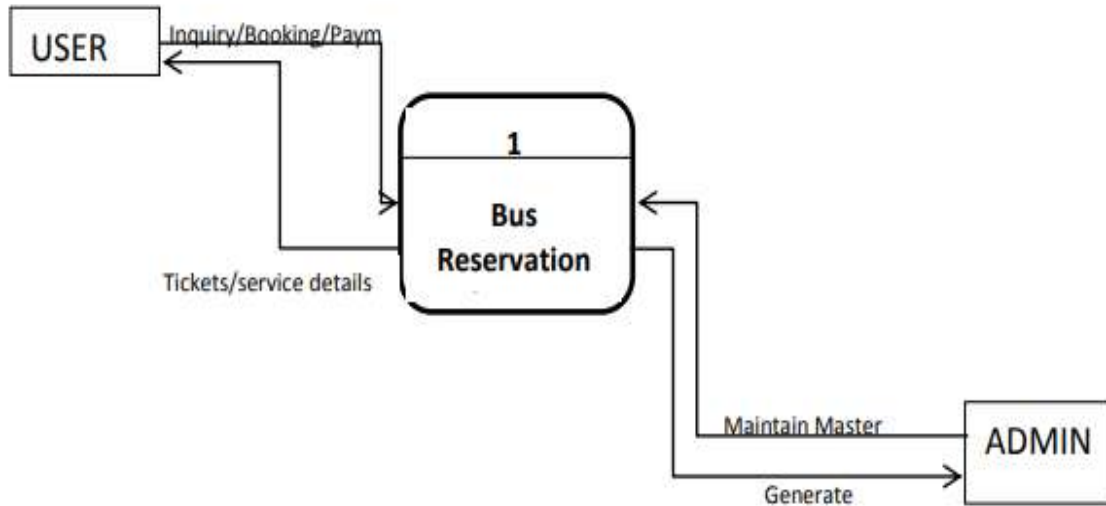


Fig:Data flow Diagram of MyBus Website

In this architecture user can search for the busses and the user can be able to see the availability of that bus and the user can book the ticket accordingly. This system is very simple to design.

IMPLEMENTATION OF THE PROPOSED SYSTEM

Home Page:

```
<!DOCTYPE html>
<html>
  <head>
    <style>
      body {
        margin: 0px;
        padding: 0px;
        font-family: Arial, Helvetica, sans-serif;

      }
      *{
        font-family: Maiandra GD;
      }

      .navbar {
        overflow: hidden;
        background-color: #aad4da;
      }
      #login{
        float: right;
      }

      .float{
        float: right;
      }
      .navbar a {
        float: left;
        font-size: 16px;
        color: black;
        text-align: center;
        padding: 20px 22px;
        font-family: Maiandra GD;
        text-decoration: none;
      }

      .dropdown {
        float: left;
        overflow: hidden;
      }
```

```

.dropdown .dropbtn {
  font-size: 16px;

border: none;
  outline: none;
  color: black;
  padding: 20px 22px;
  background-color: inherit;
  font-family: Maiandra GD;
  margin: 0;
}

.navbar a:hover, .dropdown:hover .dropbtn {
  background-color: #ddd;
  color: black;
}

.dropdown-content {
  display: none;
  position: absolute;
  background-color: #f9f9f9;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 1;
}

.dropdown-content a {
  float: none;
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
  text-align: left;
}

.dropdown-content a:hover {
  background-color: grey;
}

.dropdown:hover .dropdown-content {
  display: block;
}

.navbar a.active {
  background-color: #b93425;
  color: white;
}

.haf1 {
  background-color: white;
}

```

```

padding: 1%;
width: 90%;
margin: auto;
border-radius: 5px;
box-shadow: 10px 10px 30px black;
}
.ha2{
padding: 2%;
border-style: none;
font-family: Maiandra GD;
font-size: 25px;
}
.ha2:hover{
border: 3px dashed #ff7404;
text-decoration: underline;
border-radius: 5px;
}
.ha1{
font-family: Maiandra GD;
color: #5f5656;
font-size: 50px;
margin-left: 5%;
margin-top: -20%;
margin-bottom: -5%;
}
.btn pre
{
text-align: center;
font-size: 25px;
color: tomato;
margin-top: -15%;
margin-left: 25%;
}
.btn p{
text-align: center;
}
.btn
{
width: 20%;
margin: 1%;
color: black;
display: inline-block;
border: 2px solid black;
border-radius: 10px;
height: 15%;
padding: 1%;
}
.safe{

```

```

margin-top: 3%;
margin-bottom: 3%;
}
.footer{
text-align: center;
font-family: Maiandra GD;
background-color: #343a40;
height: 5%;
padding-top: 0.7%;
padding-bottom: 0.7%;
}
.null1,.null2,.null3{
display: inline-block;
width: 20%;
background-color: whitesmoke;
height: 25%;
margin-bottom: 1.5%;
padding: 0.5%;
border-radius: 10px;
font-family: Maiandra GD;
font-size: 20px;
text-align: justify;
}
.null1 {
margin-left: 15%;
margin-right: 2.5%;
}
.null3{
margin-right: 12%;
margin-left: 2.5%;
}
.null,.afk,.afk1,,jhi,.poi h1,h3{
text-align: center;
font-family: Maiandra GD;
}
.pb{
margin-top: 50px;
margin-left: 100px;
line-height: 30px;
display: inline-block;
}
.links
{
height: 400px;
width: 100%;
background-color: #d6d1d1;
margin-top: 15px;
font-family: Maiandra GD;
}

```

```

li a{
  text-decoration: none;
}
.guru
{
  color: black;
}
.afk,.afk1,.jhi,.lkj{
  text-align: center;
  font-family: Maiandra GD;
  width: 65%;
  margin: auto;
  color: #9896aa;
  padding: 15px;
}
.afk2,.jhi2{
  background-color: #e4e0e0;
}
.guru:hover
{
  color: white;
  background-color: #033067;
  border-radius: 15px;
  padding: 4px;
}
ul{
  list-style: none;
}
ul li::before {

  content: "\2022";
  color: #c60001;
  display: inline-block;
  width: 1em;
  margin-left: -0.9em;
  font-weight: bold;
  font-size:1.1rem;
}
.jhi1 {
  display: inline-block;
}
.poi1 {
  display: inline-block;
  width: 20%;
  background-color: whitesmoke;
  box-shadow: 10px 10px 50px black;
  border-radius: 10px;
}

```



```

padding: 0.5%;
margin: 2%;
margin-left: 15%;
}
.poi1 img,.poi2 img,.poi3 img{
margin-left: 33%;
margin-bottom: -1%;
}
.poi2{
display: inline-block;
width: 20%;
background-color: whitesmoke;
box-shadow: 10px 10px 50px black;
border-radius: 10px;
padding: 0.5%;
margin: 2%;
}
.poi3{
display: inline-block;
width: 20%;
background-color: whitesmoke;
box-shadow: 10px 10px 50px black;
border-radius: 10px;
padding: 0.5%;
margin: 2%;
}

</style>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

</head>
<body>
<div class="navbar">

<a href="home.html" class="active">My Bus</a>
<div class="float">
<div class="dropdown">
<button class="dropbtn">Manage Booking
<i class="fa fa-caret-down"></i>
</button>
<div class="dropdown-content">
<a href="cancel ticket.html">Cancel Ticket</a>
<a href="show my ticket.html">Show My Ticket</a>
<a href="SMS and Emails.html">Email/SMS</a>
<a href="my bookings.html">My Bookings</a>
<a href="feedback.html" target="_blank">Feedback</a>
</div>
</div>
<div class="dropdown">
<button class="dropbtn">Login

```

```

<i class="fa fa-caret-down"></i></button>
<div class="dropdown-content">
<a href="login.html">Login</a>
<a href="signup.html">Sign Up</a>
</div>
</div>
<a href="AboutUs.html" target="blank">About</a>
<a href="ContactUs.html" target="blank" class="float">Contact</a>
</div>
</div>
<div style="background: url(bg22.png);height: 75%;padding: 15%;padding-bottom: 19%;background-size: cover;">
<div class="ha1">
<h4>Book Bus Tickets Online</h4>
</div>
<div class="haf1" >
<form action="Bus Selection.html">
<select id="departure" name="departure" class="ha2">
<option value="Chennai">From</option>
<option value="Chennai">Chennai</option>
<option value="Coimbatore">Coimbatore</option>
<option value="Bangalore">Bangalore</option>
<option value="Hyderabad">Hyderabad</option>
<option value="Tripura">Tripura</option>
<option value="Hosur">Hosur</option>
<option value="Salem">Salem</option>
<option value="Kumbakonam">Kumbakonam</option>
<option value="Thanjavur">Thanjavur</option>
<option value="Thirunaleveli">Thirunaleveli</option>
<option value="Nagercoil">Nagercoil</option>
<option value="Andhra Pradesh">Andhra Pradesh</option>
</select>
<br>
<select id="Arrival" name="Arrival" class="ha2">
<option value="Chennai">To</option>
<option value="Chennai">Chennai</option>
<option value="Coimbatore">Coimbatore</option>
<option value="Bangalore">Bangalore</option>
<option value="Hyderabad">Hyderabad</option>
<option value="Tripura">Tripura</option>
<option value="Hosur">Hosur</option>
<option value="Salem">Salem</option>
<option value="Kumbakonam">Kumbakonam</option>
<option value="Thanjavur">Thanjavur</option>
<option value="Thirunaleveli">Thirunaleveli</option>
<option value="Nagercoil">Nagercoil</option>
<option value="Andhra Pradesh">Andhra Pradesh</option>
</select>

```

```
<input type="date" class="ha2">
```

```
<input type="submit" alt="Show Buses" value="Search Buses" class="ha2" style="margin-left: 2%;background-color: #ff7404;color: white;font-weight: bold;border-radius: 5px;">
```

```
</form>
```

```
</div>
```

```
</div>
```

```
<div class="null">
```

```
<h3 style="color: #fb702f;">EASY BOOKINGS</h3>
```

```
<h1>Simple steps to book your bus ticket online</h1>
```

```
<div class="null1">
```

```
<p><span style="font-size: 100px;color: #fb702f;">1</span>
```

```
SEARCH BUS
```

Enter source and destination locations in the 'From' and 'To' tab respectively. Enter the 'Date of Journey' and hit the 'Search Buses' button.

```
</p>
```

```
</div>
```

```
<div class="null2">
```

```
<p><span style="font-size: 100px;color: #fb702f;">2</span>
```

```
BOOK TICKET
```

Select a bus of your choice from the list of buses displayed, select a seat, boarding, and dropping points and hit 'Continue to Book Tickets'.

```
</p>
```

```
</div>
```

```
<div class="null3">
```

```
<p><span style="font-size: 100px;color: #fb702f;">3</span>
```

```
TRAVEL
```

Travel Safe with deep cleaned and disinfected bus equipped with hand sanitizers, all staff with masks at all time during the journey. Happy Ticketing

```
</p>
```

```
</div>
```

```
</div>
```

```

```

```
<div class="poi">
```

```
<h3 style="color: #fb702f;">EXCITING BENEFITS</h3>
```

```
<h1 style="color: #5f5656;">Book your bus ticket now</h1>
```

```
<div class="poi1">
```

```

```

```
<h3>LOWEST PRICES</h3>
```

```
<p style="text-align: justify;">
```

MyBus always give you the lowest price with the best partner offers on bus ticket booking.
Access to cashback offers on ticket booking.
To get the best price on bus bookings subscribe to our newsletter.

</p>

</div>

<div class="poi2">

<h3>UNMATCHED BENEFITS</h3>

<p style="text-align: justify;">

Booking bus tickets online with MyBus has solved many problems that people face while booking their tickets at offline counters or travel agents.

We take care of your travel beyond bus ticketing.

</p>

</div>

<div class="poi3">

<h3>24/7 CUSTOMER SERVICE</h3>

<p style="text-align: justify;">

We ensure at MyBus to provide 24/7 customer support.

We use our experience to provide best service and are available to solve your bus ticket booking related issues anytime.

</p>

</div>

</div>

<div class="afk2">

<div class="afk1">

<h3 style="color: #fb702f;">WHY US ?</h3>

<h1 style="color: #5f5656;">Why MyBus.com for Online Bus Ticket Booking</h1>

<p>

MyBus.com has 1500+ verified bus partners to choose for ticket booking who are serving more than 15,000+ routes across India. MyBus offers 24/7 customer support to resolve all your online bus ticket booking queries. You can also call on +91 882 530 6850 this numnber for bus ticket bookings. BusAndTicket.com enables users to book bus tickets on both Desktop and Mobile site seamlessly. All the bus ticket bookings you make on the BusAndTicket.com website are safe & secure.

</p>

</div>

</div>

<div class="afk">

BOOK BUS TICKET NOW

Get offers and discounts on Bus Ticket Booking

With simpler and smarter way of online bus booking at BusAndTicket.com, be ready to travel any destination of India. We list more than 10,000 bus routes across India and provide great facility of online bus reservation. Explore the wide options of buses and choose to travel with Volvo buses, luxury buses, AC/Non-AC buses, sleeper buses or several other buses at reasonable rates. Best discounts and cash back offers are available on bus ticket. Be free from standing in the long queue of bus counters and go for bus booking online with BusAndTicket.com. Be sure for a memorable & secure journey!

All the bookings you make on the MyBus.com website are safe & secure. MyBus offers 24/7 customer support to resolve all your bus ticket booking queries.

GREAT BENEFITS

Benefits of Booking Bus Tickets Online

Booking bus tickets online with us has solved many problems that people face while booking their tickets at offline counters or travel agents.

- Avoid standing in long queues at offline bus ticket counters
- Each and every transaction is simple, safe and secure
- Get Bus timings, ticket price, boarding & dropping point details online
- Access to payment partner discounts and cashback offers

- Choose from multiple bus operators
- Check bus ticket availability online
- 24/7 customer support
- Avoid travel agents

HIRE BUS FROM MyBus.com

Everyone enjoys travelling, seeing new places, new things, however when it comes to driving everyone avoids it, because of growing traffic. It is very difficult to reach one place to another.

For the group travel select MyBus. You will find the best solution for booking the bus, and all travel related queries. There are multiple offers and coupons available for booking.

For all query there is support group to give proper solution. Some of the things inside the bus like T.V, Wi-Fi, AC, are all included in the bus rent.

So, we can conclude that Booking bus with MyBUs is very easy, safe, and comfortable and there are many benefits, offers on booking the ticket.

With all these thing you'll be giving yourself an amazing group travelling experience. India is currently facing Second wave of corona virus, however all the people prefer a safe travel for various purpose.

After the long gap the domestic bus and services have started. In this time Busandticket helps you to travel safely to your destination.

</div>

<div class="links">Popular Bus Routes

- Pune-Shirdi Buses
- Chennai-Coimbatore Buses
- Hyderabad-Visakhapatnam Buses
- Bangalore-Hyderabad Buses
- Bangalore-Vijayawada Buses
- Hyderabad-Chennai Buses
- Chennai-Bangalore Buses
- Bangalore-Chennai Buses
- Hyderabad-Vijayawada Buses

Popular Hotel Cities

- Hotels in Hyderabad
- Hotels in Jaipur
- Hotels in Mangalore
- Hotels in Bengaluru
- Hotels in Visakhapatnam
- Hotels in Goa
- Hotels in Mysore
- Hotels in Shirdi
- Hotels in Coimbatore

Popular Bus Operators

- APSRTC
- TSRTC
- BSRTC
- Kerala RTC
- Orange Travels
- SRS Travels
- Morning Star Travels
- Kaveri Travels
- Diwakar Travels

More Useful Links


```

<li><a href="#" class="guru"> Check PNR Status</a></li>
<li><a href="#" class="guru">Train Running Status</a></li>
<li><a href="#" class="guru">Bus Rentals</a></li>
<li><a href="#" class="guru"> APSRTC Bus Booking</a></li>
<li><a href="#" class="guru"> TSRTC Bus Booking</a></li>
<li><a href="#" class="guru">Kerala RTC Bus Booking</a></li>
<li><a href="#" class="guru">MSRTC Bus Booking</a></li>
<li><a href="#" class="guru">Hotel Bookings</a></li>
<li><a href="#" class="guru"> Bus Booking Offers</a></li>
</ul>
</span>
</div>

<div style="padding-left: 40%;background-color: #e4e0e0;">
<label>
  FOLLOW US ON:
</label><br>
<a href="https://www.facebook.com/mstbus" target="_blank"></a>
<a href="https://www.instagram.com/travelsm/" target="_blank"></a>
<a href="https://twitter.com/mstbus" target="_blank"></a>
<a href="https://twitter.com/mstbus" target="_blank"></a>

</div>

<div class="footer">
<h2>
  Copyright © 2021 <span style="color: red;">MyBus.com</span> All rights reserved.
</h2>
</div>

</body>
</html>

```

Login Page:

```

<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
  <meta charset="utf-8">
  <title>Login</title>
  <link rel="stylesheet" href="login.css">
</head>

```

```
<!-- A PAGE DESIGNED FOR USERS TO LOGIN TO OUR WEBSITE TO ACCESS THEIR ACCOUNT -->

<body>
  <div class="center">
    <h1>Login for MyBus</h1>
    <form method="post" action="home.html">
      <div class="txt_field">
        <input type="text" required>
        <label>Username</label>
      </div>
      <div class="txt_field">
        <input type="password" required>
        <label>Password</label>
      </div>
      <input type="submit" value="Login" style="width: 100%;height: 50px;border: 1px solid;background:
lightskyblue;border-radius: 25px;font-size: 18px;color: #e9f4fb;font-weight: 700;cursor: pointer;outline: none;">
      <div class="signup_link">
        Not a member?
      </div>
      <div class="signup_link">
        <a href="signup.html">Sign Up</a>
      </div>
    </form>
  </div>
</body>
</html>
```


RESULTS/OUTPUTS

On executing the file we get Conversion software Screen as show below:



My Bus Manage Booking Login About Contact

SHOW MY TICKET

Home > Manage Booking > Show My Ticket

Enter your **PNR** Number and **EMAIL** address used while booking the ticket.

Mobile Number

Your e-mail

SUBMIT

Verify your details, and See your Ticket

My Bus 25/07/2024 10:40 PM

eTICKET

Need help with your trip? (944234) care@mybus.in

Chennai → Coimbatore Tuesday 20 July 2024 Ticket no: 1881774024 PNR No: P468012189

Morning Star Travels	04:30 PM	04:45 PM	21W/22,23W
Volvo A/C Seater/AC Sleeper (2+2)	Reporting Time	Departure Time	Seat Numbers

Boarding point details:

PARADISE VAN PICK UP	OPP PARADISE HOTEL	MORNING STAR TRAVELS OPP PARADISE HOTEL, 390-2797280, 8037568
Location:	Coimbatore	

Primary Passenger Name: Ms.Radhika G. Total fare: **Rs.5012/-**

[Download](#)

Rate Us!

My Bus Manage Booking Login About Contact

SMS AND EMAIL TICKET

Home > Manage Booking > Email/SMS

Enter your **PNR** Number and the **EMAIL** address used while booking the ticket.

Ticket Number

Your e-mail

SUBMIT

Verify your details, and EMAIL/See your Ticket

My Bookings

Manage Booking | Login | About | Contact

← My Bookings

 <p>Chennai — Mumbai Date: 05-03-2019 No. of Travellers: 4 Total Fare: 2000/-</p>	 <p>Kanpur — Delhi Date: 05-05-2019 No. of Travellers: 4 Total Fare: 5100/-</p>	 <p>Silknet — Kolkata Date: 23-04-2017 No. of Travellers: 6 Total Fare: 900/-</p>	 <p>Goa — Hyderabad Date: 10-11-2018 No. of Travellers: 6 Total Fare: 3400/-</p>
--	--	---	---

CONCLUSION

It can be observed that computer applications are very important in every field of human endeavor. Here all the information about customer that made reservation can be gotten just by clicking a button with this new system, some of the difficulties encountered with the manual system are overcome. It will also reduce the workload of the staff, reduce the time used for making reservation at the bus terminal and also increase efficiency. The application also has the ability to update records in various files automatically thereby relieving the company's staff the stress of working from file security of data.

Reference:

1. Madden A .D., (2000): "A definition of information", Aslib Proceedings, Vol. 52
Iss: 9, pp.343 – 349
2. Badre, A. (2002): Shaping Web Usability. Boston: Pearson Education, Inc.
3. Banfield, E. G. (1989): International Social Science. New York: Vander
4. Buschmann, .F., Meunier .R., Rohnert H., Sommerlad P., and Stal M. (1996):
Pattern-oriented Software Architecture.London: SAGE Publication California: Mayfield
Publishing Company.



Certificate of Internship

This is to certify that

Srihitha Voruganti Cohort6

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.

**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**
Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

42
years

SWECHA INTERNSHIP WEB DEVELOPMENT

PROJECT REPORT

GROUP PROJECT

PASSWORD GENERATOR

NAME: S. Achyuth Reddy

ROLL NO: 160120733145

SECTION: CSE-3



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

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ACKNOWLEDGEMENT

I would like to express my special thanks to the SWECHA internship for their guidance and support in completing the project.

I would like to extend my gratitude to the principal for providing me with all the facilities that were required to do our project.

Respected Sir/Madam, I, S. Achyuth Reddy, roll no- 160120733145 a student of CSE - 3 of Computer Science and Engineering Department do hereby solemnly affirm and declare as under: That the project: Password Generator is done by me. That I have created the project as per the College/ University's rules and regulations.

ABSTRACT

- A random password generator is a software program, hardware device, or online tool that automatically generates a password using parameters that a user sets, including mixed-case letters, numbers, symbols, pronounceability, length, and strength.
- Password generators help those who have to constantly come up with new passwords to ensure authorized access for programs and to manage a large number of passwords for identity and access management. Other kinds of tools include a password vault, where users manage large numbers of passwords in a secure location.

INTRODUCTION:

Password Generator is a Python project that can generate strong and unique passwords automatically. We are trying to box in everyone's first web page.

Then we will make two buttons to copy and generate that password. The unit password will be generated each time you click the Generate button. For this we will be using JavaScript `Math.random` and `Math.floor` method.

Our passwords include different types of symbols, special characters, numbers and alphabets.

Password Generator is a tool that generates passwords based on the given guidelines that you set to create an unpredictable strong password for your accounts.

The Password generator tool creates a random and customized password for users that helps them to create a strong password which provides greater security.

Password generator is a Random Password generating program which generates a password mix of upper and lowercase letters, as well as numbers and symbols strong enough to provides great security.

PROBLEM STATEMENT:

We know that passwords are a real security threat. To keep your account safe and prevent your password from being hacked you have to make your password hard enough that nobody can guess.

- These days passwords are being hacked very much due to the ill selection of passwords and to eradicate this problem we have come up with the idea of password generator.
- These days passwords are being hacked very much due to the ill selection of passwords and to eradicate this problem we have come up with the idea of password generator.

PROJECT PREREQUISITES

To build this project we will use the basic concept of python and libraries – Tkinter, pyperclip, random, string.

Tkinter is a standard GUI library and is one of the easiest ways to build a GUI application Tk cation

Pyper clip module allows us to copy and paste text to and from the clipboard to your computer

The random module can generate random numbers

String module contains a number of functions to process the standard python string.

DESCRIPTION:

- First set a variable of the input's ID (password).
- Now add all the symbols, numbers and alphabets in var chars which will be used to create random passwords.
- Then use var password Length which will indicate how many characters this password will be created with.
- Now create a random password using for loop. Here math.random() will help to create random passwords.
- This password (constant) will be associated and hence visible in the input box.

SOURCE CODE

```
import random
import pyperclip
from tkinter import *
from tkinter.ttk import *
def low():
    entry.delete(0, END)
    length = var1.get()
    lower = "abcdefghijklmnopqrstuvwxyz"
    upper = "ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz"
    digits =
"ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789
!@#$%^&*()"
    password = ""
    if var.get() == 1:
        for i in range(0, length):
            password = password + random.choice(lower)
        return password
    elif var.get() == 0:
        for i in range(0, length):
            password = password + random.choice(upper)
        return password
    elif var.get() == 3:
        for i in range(0, length):
            password = password + random.choice(digits)
        return password
    else:
        print("Please choose an option")
def generate():
    password1 = low()
    entry.insert(10, password1)
def copy1():
    random_password = entry.get()
    pyperclip.copy(random_password)
```

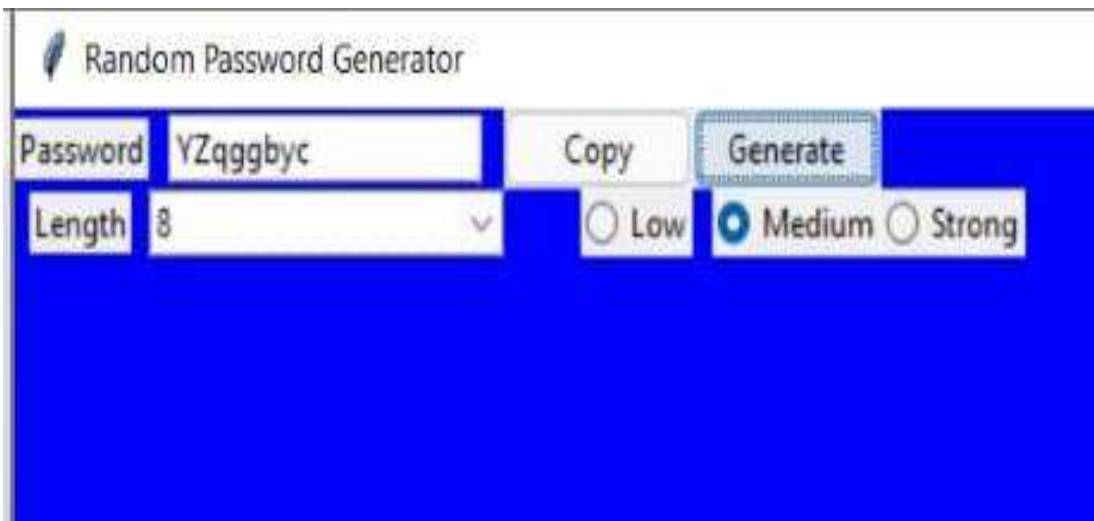
```

root = Tk()
var = IntVar()
var1 = IntVar()
root.title("Random Password Generator")
root.geometry('550x350')
root.configure(bg='blue')

Random_password = Label(root, text="Password")
Random_password.grid(row=0)
entry = Entry(root)
entry.grid(row=0, column=1)
c_label = Label(root, text="Length")
c_label.grid(row=1)
copy_button = Button(root, text="Copy", command=copy1)
copy_button.grid(row=0, column=2)
generate_button = Button(root, text="Generate", command=generate)
generate_button.grid(row=0, column=3)
radio_low = Radiobutton(root, text="Low", variable=var, value=1)
radio_low.grid(row=1, column=2, sticky='E')
radio_middle = Radiobutton(root, text="Medium", variable=var, value=0)
radio_middle.grid(row=1, column=3, sticky='E')
radio_strong = Radiobutton(root, text="Strong", variable=var, value=3)
radio_strong.grid(row=1, column=4, sticky='E')
combo = Combobox(root, textvariable=var1)
combo['values'] = (8, 9, 10, 11, 12, 13, 14, 15, 16,
                  17, 18, 19, 20, 21, 22, 23, 24, 25,
                  26, 27, 28, 29, 30, 31, 32, "Length")
combo.current(0)
combo.bind('<<ComboboxSelected>>')
combo.grid(column=1, row=1)
root.mainloop()

```

OUTPUT



Random Password Generator

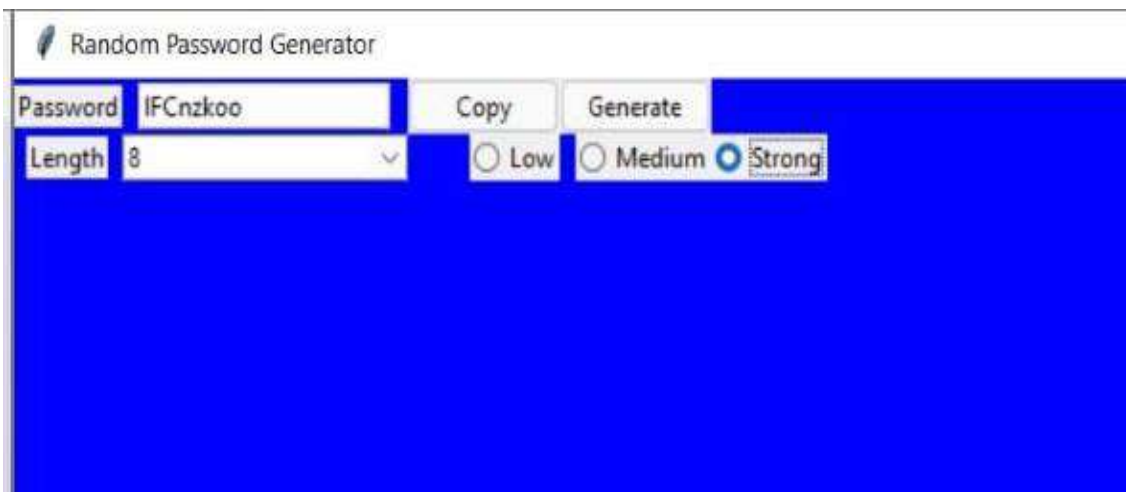
Password: YZqggbyc

Copy Generate

Length: 8

Low Medium Strong

Generating a medium type password.



Random Password Generator

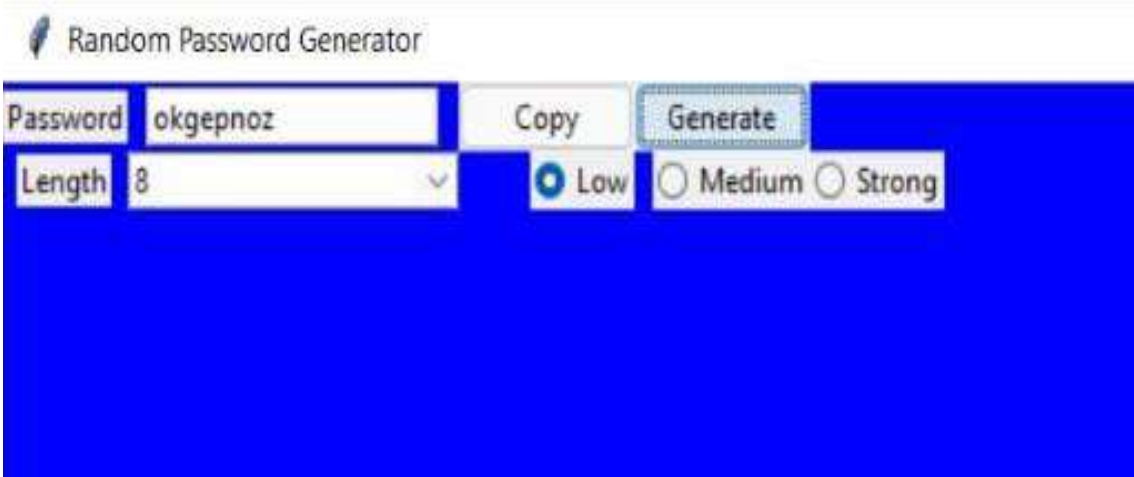
Password: IFCnzkoo

Copy Generate

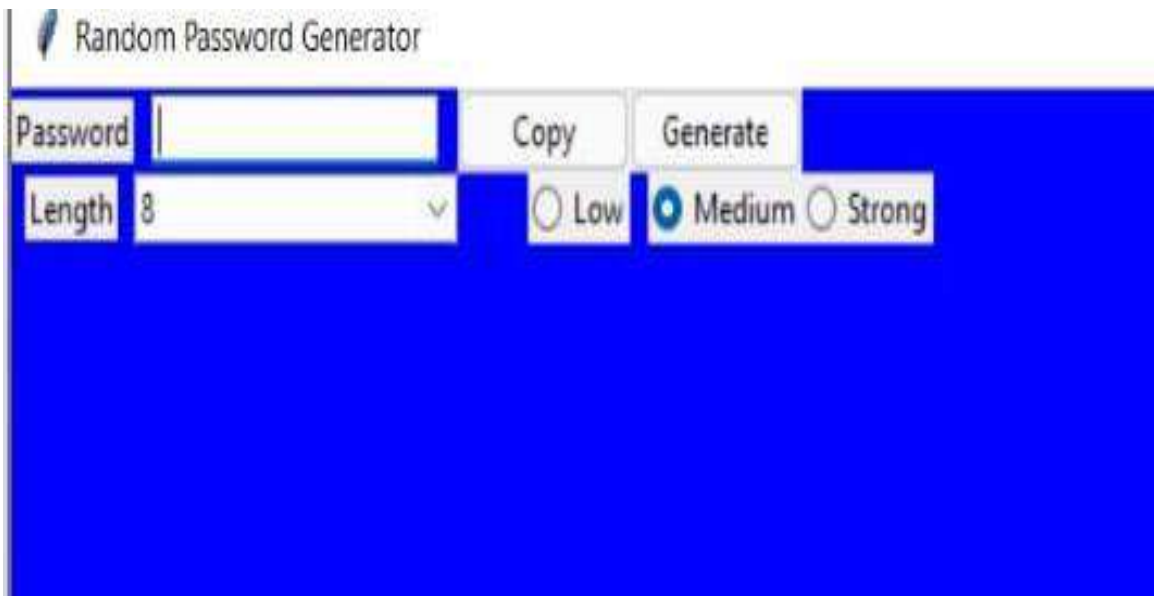
Length: 8

Low Medium Strong

Generating a strong type password



Generating a low type password



Opening Dialogue Box

SKILLS LEARNED & EXPERIENCE GAINED

From the four weeks of internship, we have learnt more about python and the module present in it and their significant use.

We also have gained much on Web Architecture.

We learned how to divide and manage the work and learn from each other, Team management.

CONCLUSION

With the above-mentioned steps, we have successfully created a random password generator project using python. We used popular tkinter library to rendering graphics in our display window and we also learned about pyperclip and random library. We learned how to create buttons, input textfield, labels, and spinbox. In this way, we successfully created our password generator python project. Hope you enjoyed it. This technique gives several benefits to users such as security, and confidentiality. The password generated using proposed technique is more secure because it is chosen from a large distribution of passwords and is stronger than user created passwords.

REFERENCES:

- Robert Biddle, Mohammad Mannan, Paul C van Oorschot, and Tara Whalen. User study, analysis, and usable security of passwords based on digital objects. *IEEE Transactions on Information Forensics and Security*, 6(3):970–979, 2011.
- Dinei Florencio, Cormac Herley, and Paul C van Oorschot. Password portfolios and the finite-effort user: Sustainably managing large numbers of accounts. In *Proceedings of the 23rd USENIX Security Symposium*, San Diego, CA, USA, August 20–22, 2014, pages 575–590. USENIX Association.
- J Alex Halderman, Brent Waters, and Edward W Felten. A convenient method for securely managing passwords. In Allan Ellis and Tatsuya Hagino, editors, *Proceedings of the 14th international conference on World Wide Web, WWW 2005*, Chiba, Japan, May 10-14, 2005, pages 471–479. ACM, 2005.



Oct 16, 2021

Bharath Varala

has successfully completed

C++ Basics: Selection and Iteration

an online non-credit course authorized by Codio and offered through Coursera

COURSE
CERTIFICATE



Anh Le
Curriculum Developer
Codio

Elise Deitrick, PhD
VP of Product
Codio

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Coursera has confirmed the identity of this individual and their participation in the course.



Dec 5, 2021

Bharath Varala

has successfully completed

C++ Basic Structures: Vectors, Pointers, Strings, and Files

an online non-credit course authorized by Codio and offered through Coursera

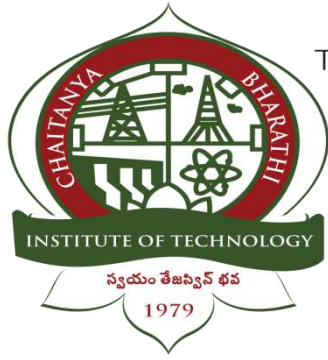
COURSE
CERTIFICATE



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Curriculum Developer
Codio

Elise Deitrick, PhD
VP of Product
Codio

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Coursera has confirmed the identity of this individual and their participation in the course.



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

TO-DO LIST

A Internship Report Submitted in fulfilment of the requirements for the award of degree B.E. in COMPUTER SCIENCE AND ENGINEERING.

Prepared by :

Name : Kandula Dinesh

Roll no : 160120733150

Class : 2nd year

Acknowledgement

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals.

I would like to extend my Sincere thanks to all of them. It has been great honour and privilege to undergo training and internship at Swecha.

We are highly indebted to our mentors for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project.

My thanks and appreciations also go to my colleagues and teammates in developing the project and people who have willingly helped me out with their abilities and guidance.

Abstract

The TO-DO LIST In Python is a simple project developed using Python. This project is a GUI application which stores the list of works to do from the users input. This project is an interesting and simple project. The project is not completely functional. You can add, edit many more features in this project.

A TO-DO LIST Reminder is a project which reminds you to do your tasks at given time of the day. In this application user gives tasks as input and specify the time at which it has to be done. Since in this busy world we tend to forget the small tasks. So this helps as reminder for Small tasks in the completion. Once we complete our tasks we can delete our tasks accordingly as well. If do not enter any tasks and proceed further then it also asks user to enter the tasks.

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1. Introduction
 - 1.1 Problem Statement
 - 1.2 Formulation
 - 1.3 Features of To-Do List
2. Specifications and Software Requirements
3. Advantages
4. Source code
5. Results
6. Conclusion
7. Future Scope
8. References

1. Introduction:

We are going to implement a simple python to-do list in which we can add a task and delete it when it's done. We will be using a Python package called Tkinter which is a widely used Python GUI library. It is shipped with python, so we do not have to download or install it separately, we can just import and start with it.

A GUI is basically a medium to interact and present information to the users. One of the major advantages of using Tkinter is that it works well on any machine be it windows,linux,or macOS.

Python To-Do List is a software that holds information about upcoming tasks or events. Users need a handy software that can be used quickly for taking quick notes. And that is where the to-do list is used. In this tutorial, we will create a simple to-do list application using Python Tkinter that will help users to organize their short notes, messages, or tasks.

Problem Statement:

Social media and other easily accessible online distractions make it hard for us to stay focused on our tasks and make it difficult for us to do our work efficiently.

Also, constantly switching between tasks may give us the false feeling that we are being productive when we are, in fact, not. It's more important for us to prioritize tasks and work on those that are most important, rather than focusing on deleting small items from our todo list just for the sake of appearances.

The goal of this project is to help us become more aware of how we spend time in the process of doing those tasks and how productive that time is. It can help set some constraints on social media to reduce distraction and track the time we spend working on the todo items.

Formulation:

Simple thing is to have a good knowledge in program solving and basic computer languages Like Python, C language etc. Understanding our requirements and building a theme of a our project which we are selecting and work according to it. Doing a little bit research on the project which we are going to work and arrive some conclusion on our analysis. Finally making a prototype project, then going for the main project.

Features of To-Do List in Python Tkinter :

In this section, we will discuss the features that we are going to add into our to-do application.

Listbox: We will be using Python Tkinter Listbox to show multiple tasks stacked one after another. And tasks can be selected when on it.

Scrollbars: Scrollbars will help us to stack plenty of data without worrying about the space on the window. The Tasks can be accessed by scrolling the Listbox.

Frame: Frame will be used to put widgets like Listbox and Scrollbars inside it. This will give us control to align Listbox to the left & scrollbar to the right so that they both appear parallel & perfect.

Buttons: We will add two button widgets on the window. One is to add more tasks in Listbox and the other is to delete tasks from Listbox.

Entry box: Users will type the task in the entry box which further will be displayed in the Listbox.

Message box: The Python Tkinter message box is used to display an error message when the user clicks on the add button with an empty entry box.

2. Specifications and Software Requirements:

Python is an interpreted, object-oriented, high-level programming language with dynamic semantics. Its high-level built in data structures, combined with dynamic typing and dynamic binding, make it very attractive for Rapid Application Development.

To work on to do list in python, basic understanding of python programming language and Tkinter, especially Tkinter widgets would be helpful. But don't worry as this article will provide an explanation of every line of code as we go about building this python project. You are free to choose any IDE of your choice (Pycharm, VSCode, etc.).

Here, the module used is Tkinter()-It is a standard Python interface to the Tk GUI toolkit shipped with Python. Python with tkinter outputs the fastest and easiest way to create the GUI applications. Creating a GUI using tkinter is an easy task. Also, the design of this system is pretty simple so that the user won't get any difficulties while working on it.

Hardware requirements:

RAM: 2GB and above

PROCESSOR: 64-bit or 32-bit system

HARDDISK: 2.0 GB is minimum

3. Advantages:

To be well organized in the workplace, you need to be using to-do lists. By using them, you will ensure that:

- You remember to carry out all necessary tasks.
- You tackle the most important jobs first, and don't waste time on trivial tasks.
- You don't get stressed by a large number of unimportant jobs.
- Improves your memory
- Increases productivity
- Helps with motivation
- Improves the ability to plan your workflow
- Constant reminders for any self-imposed deadlines.

Start by listing all of the tasks that you must carry out. Mark the importance of the task next to it, with a priority from A (very important) to F (unimportant). Redraft the list into this order of importance. Then carry out the jobs at the top of the list first. These are the most important, most beneficial tasks to complete.

4. Source Code Snippets:

```
from tkinter import *
from tkinter import messagebox
from tkinter import ttk
root=Tk()
root.geometry(*600x500")
root.configure(background="light blue")
root.title("Task manager")
l1=Label(root,text='To Do List')
l1.configure(foreground="light yellow",background="black",font=({'Lucida Sans Unicode',25})

list1=[]
def inputerror() :
    if e1.get() == "" :
        messagebox.showwarning("warning", "Please enter some task.")
        return 0
    return 1
menu_bar=Menu(root)
fileMenu=Menu(menu_bar,tearoff=0)
fileMenu.add_command(label="EXIT", command=root.destroy)
menu_bar.add_cascade(label="File",menu=fileMenu)
root.config(menu=menu_bar)
counter=1

list1=[]
def inputerror() :
    if e1.get() == "" :
        messagebox.showwarning("warning", "Please enter some task.")
        return 0
    return 1
#bg = PhotoImage(file = "todo.jpg")
#l=Label(image=bg)
#l.grid(row=0,column=0)

#exit
menu_bar=Menu(root)
fileMenu=Menu(menu_bar,tearoff=0)
fileMenu.add_command(label="EXIT", command=root.destroy)
menu_bar.add_cascade(label="File",menu=fileMenu)
root.config(menu=menu_bar)
counter=1
def enter_msg():
    global counter
    value = inputerror()
    if value == 0:
        return
    c=e1.get()+'\n'
    list1.append(c)
    tarea.insert('end -1 chars',str(counter)+" } "+c)
    counter+=1
    clear_taskField()
def clear_taskNumberField() :
    taskNumberField.delete(0.0, END)
def clear_taskField() :
    e1.delete(0, END)
```

```

def delete_msg():
    global counter
    if len(list1) == 0 :
        messagebox.showwarning("warning","enter some task")
        return
    number = taskNumberField.get(1.0, END)
    if number == "\n" :
        messagebox.showwarning("warning","enter some task")
        return
    else:
        task_no = int(number)
        clear_taskNumberField()
        list1.pop(task_no - 1)
        counter -= 1
        tarea.delete(1.0, END)
        for i in range(len(list1)) :
            tarea.insert('end -1 chars', "[ " + str(i + 1) + " ] " + list1[i])

bl=Button(root,text='Enter',height=1,width=7,command=enter_msg,font=({'times 10',15},pady=10)
bl.configure(background="black",foreground="yellow")
taskNumber = Label(root, text = "Delete Task Number", bg = "black",foreground="orange",font=({'Lucida Sans Unicode
taskNumberField = Text(root, height = 3, width = 8, font = "lucida 13")
tarea=Text(root,height=10,width=50,font="lucida 13")
scrollbar = ttk.Scrollbar(root, orient='vertical', command=tarea.yview)
scrollbar.grid(row=3, column=3, sticky='ns',ipadx=5,pady=5)
tarea['yscrollcommand'] = scrollbar.set
delete_msg=Button(root,text="Delete",command=delete_msg)
delete_msg.configure(background="black",foreground="yellow")
l1.grid(row = 0, column = 2)
e1.grid(row = 1, column = 2, ipadx = 100,ipady=5,pady=10)
bl.grid(row = 2, column = 2)
tarea.grid(row = 3, column = 2, padx = 20, sticky = W,pady=20)
taskNumber.grid(row = 4, column = 2, pady = 5)
taskNumberField.grid(row = 5, column = 2)
delete_msg.grid(row = 10, column = 2, pady = 5)

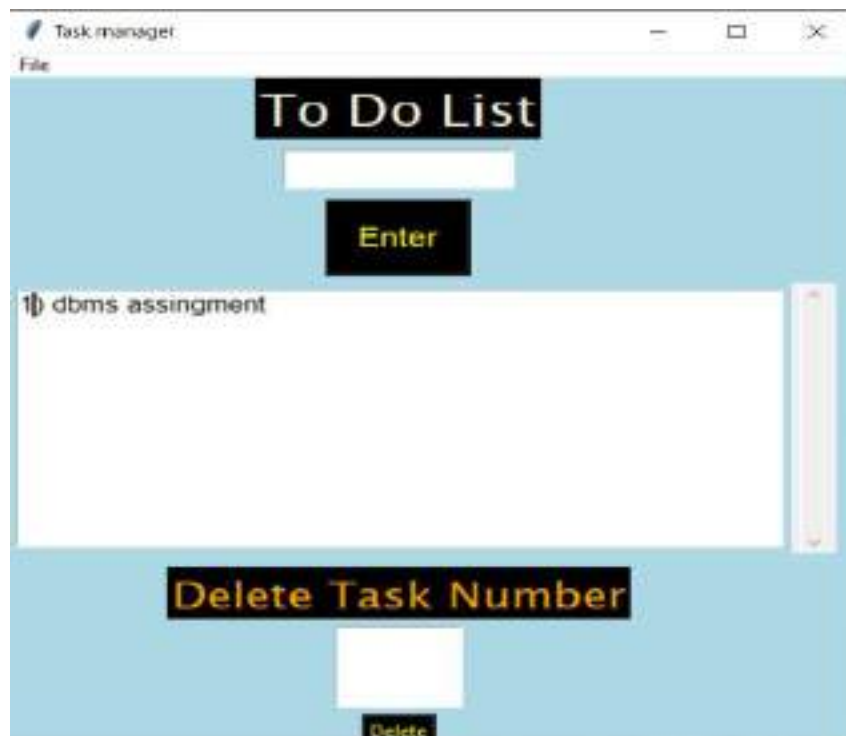
```

5. Result

Homepage



Adding a Single Tasks



Deletion of the task



We have deleted the task number 4



6. Conclusion:

To sum up, a compilation of to-do list is a peculiar, very creative and at the same time a serious process – it is definitely worth spending time on it and making your personal work more logical and consistent.

We also used the python modules and tkinter GUI interface. In today's world people have become extremely busy and it becomes very important to keep track of all the tasks and we cannot afford to miss out on any and this To-Do lists applications can be of great help.

7.Future Scope

In future we can develop the project by adding elements like date and time reminders along with editing the to do list.

We can make this functional project into the app development by using the HTML and CSS.

We can add more features like saving the to do list tasks according to the date and time and giving the notifications prompt.

8. References

- The Python Language Reference Manual (version 3.2)
Guido van Rossum, and Fred L. Drake, Jr. (Editor) ISBN: 190696614
- The geeks for geeks tutorials
- Tech vidya tutorials



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION



(Established by CBES in 1979)

INTERSHIP REPORT

On

WEB DEVELOPMENT AND DATA SCIENCES

At

Swecha

Submitted by:

B.Naren Reddy (1601-20-733-156)

B.E. 2nd YEAR COMPUTER SCIENCE ENGINEERING

Duration: Oct 9th 2021-Nov 6th 2021

Chaitanya Bharathi (P.O), Gandipet, Hyderabad, Telangana – 500075 (T.S)
Affiliated to Osmania University, Accredited by NBA – AICTE & NAAC – UGC ISO

9001:2015 Certified Institution

Ph: 8466997201 Website: cbit.ac.in

ACKNOWLEDGEMENT

I want to thank my college faculty and advisers and everyone at the company for their patience and assistance during my training. Thanks to their guidance, I was able to develop and learn new skills. These skills will help me to expand my resume and advance my career.

Place: Hyderabad

Name: B.Naren Reddy

Date: 19-03-2022

Roll: 1601-20-733-156

DECLARATION

I declare that the Internship report on “WEB DEVELOPMWNT AND DATA SCIENCES” submitted in the Department of Civil Engineering (DCE), Chaitanya Bharathi Institute of Technology and engineering, Gandipet, in duration of four weeks internship under the swecha internship organization.

Also, I declare that the matter embodied in this report has not been submitted in full or in any part or any other institution or university previously.

Place: Hyderabad

Name: B Naren Reddy

Date: 19-03-2022

Roll: 1601-20-733-156

CONTENTS

- # Abstract
- # Information about company
- # Free software
- # Web architecture
- # Html
- # Css
- # Java script
- # Project
- # Background
- # Output
- # Future scope
- # conclusion

References

ABSTRACT

Internships are generally thought of to be reserved for college students looking to gain experience in a particular field. However, a wide array of people can benefit from Training Internships in order to receive real world experience and develop their skills. An objective for this position should emphasize the skills you already possess in the area and your interest in learning more. Swecha Organization that improves students learning capacity with a team driven environment. Going beyond simple technology introduction with assignments, and provides an integration system that consolidate technology learning through project simulation

Our projects main motive is to develop the knowledge of different cultures and festivals of India. We wanted to show the diversity of traditions in India.

The main motive of our project is to design a web application which could help people know about the different traditions of India. This project shows the

details of festivals in every state of India. The code of this application is written in CSS, HTML and bootstrap.

SWECHA ORGANIZATION

Swecha is a non-profitable organization formerly called as Free Software Foundation Andhra Pradesh (or FSF-AP in short) later changed name to Swecha which is also the first Telugu Operating system released in year 2005, Swecha is a part of Free software moment of India (FSMI). This organization is a social movement that works towards enlightening the masses with the essence of free software and to liberate knowledge to the commoners.



Presently Swecha is active as GLUG (GNU/Linux User Group) in many engineering colleges like International Institute of Information Technology, Hyderabad, Jawaharlal Nehru Technological University Hyderabad, Chaitanya Bharathi Institute of Technology.

St. Martin's Engineering, Jyothishmathi College of Engineering and Technology, MVGR College of Engineering, K L University, and others in and around Telangana and Andhra Pradesh.

FREE SOFTWARE

The terms “free software” and “open source” stand for almost the same range of programs. However, they say deeply different things about those programs, based on different values. The free software movement campaigns for freedom for the users of computing; it is a movement for freedom and justice. By contrast, the open source idea values mainly practical advantage and does not campaign for principles. This is why we do not agree with open source, and do not use that term.

When we call software “free,” we mean that it respects the users' essential freedoms: the freedom to run it, to study and change it, and to redistribute copies with or without changes. This is a matter of freedom, not price, so think of “free speech,” not “free beer.”

These freedoms are vitally important. They are essential, not just for the individual users' sake, but for society as a whole because they promote social solidarity that is, sharing and cooperation. They become even more important as our culture and life activities are increasingly digitized. In a world of digital sounds,

images, and words, free software becomes increasingly essential for freedom in general.

Tens of millions of people around the world now use free software; the public schools of some regions of India and Spain now teach all students to use the free GNU/Linux operating system. Most of these users, however, have never heard of the ethical reasons for which we developed this system and built the free software community, because nowadays this system and community are more often spoken of as “open source,” attributing them to a different philosophy in which these freedoms are hardly mentioned.

WEB ARCHITECTURE

Web application architecture defines the interactions between applications, middleware systems and databases to ensure multiple applications can work together. When a user types in a URL and taps “Go,” the browser will find the Internet-facing computer the website lives on and requests that particular page.

The server then responds by sending files over to the browser. After that action, the browser executes those files to show the requested page to the user. Now, the user gets to interact with the website. Of course, all of these actions are executed within a matter of seconds. Otherwise, users wouldn’t bother with websites.

What’s important here is the code, which has been parsed by the browser. This very code may or may not have specific instructions telling the browser how to react to a wide swath of inputs. As a result, web application architecture includes all sub-components and external applications interchanges for an entire software application.

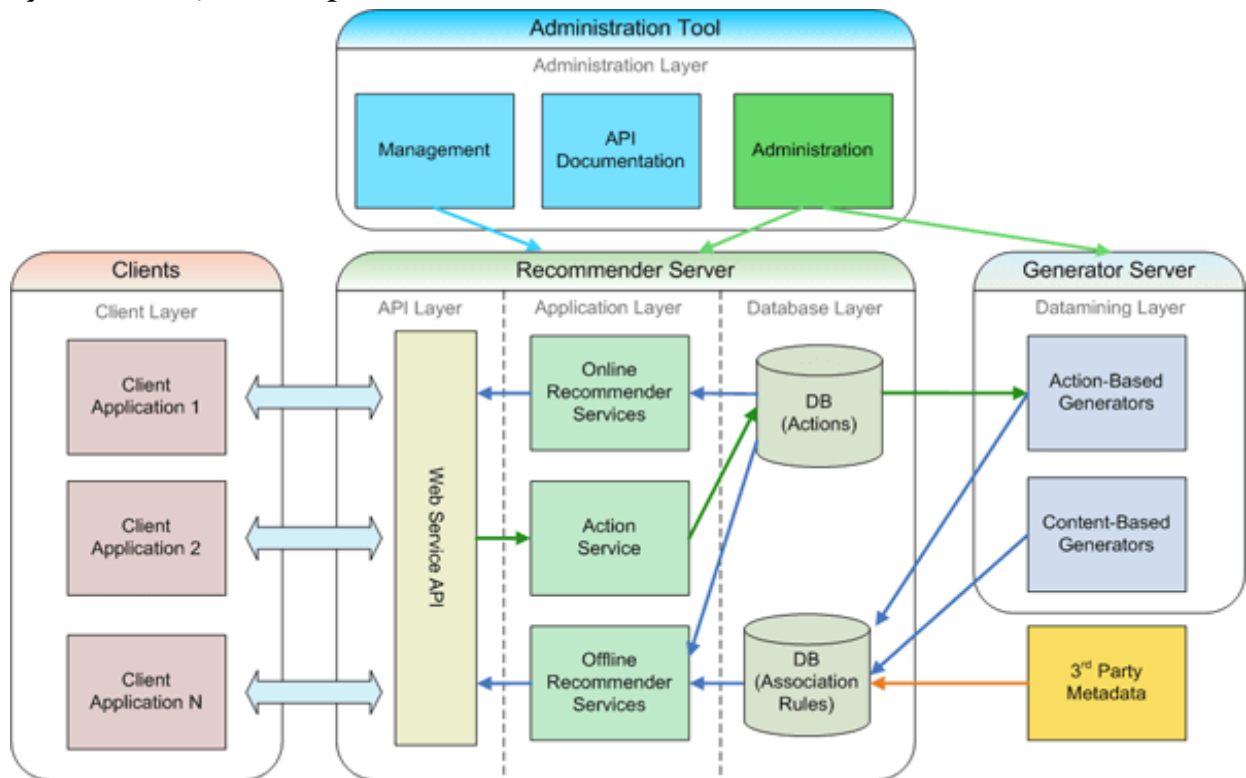
How Web Application Architecture Works:

With web applications, you have the server vs. the client side. In essence, there are two programs running concurrently:

- The code which lives in the browser and responds to user input
- The code which lives on the server and responds to HTTP requests

When writing an app, it is up to the web developer to decide what the code on the server should do in relation to what the code on the browser should do. With server-side code, languages include:

- Ruby on Rails
- PHP
- C#
- Java
- Python and JavaScript



In fact, any code that can respond to HTTP requests has the capability to run on a server. Here are a few other attributes of server-side code:

- Is never seen by the user (except within a rare malfunction)

- Stores data such as user profiles, tweets, pages, etc...
- Creates the page the user requested

With client-side code, languages used include:

- CSS
- JavaScript
- HTML

These are then parsed by the user's browser. Moreover, client-side code can be seen and edited by the user. Plus, it has to communicate only through HTTP requests and cannot read files off of a server directly. Furthermore, it reacts to user input.

HTML & CSS

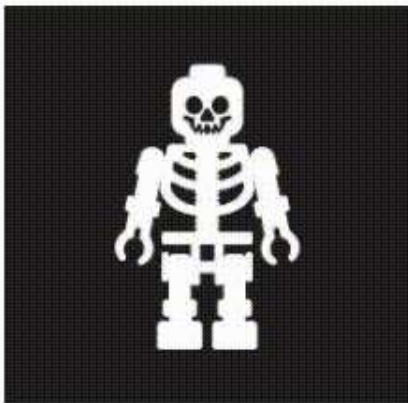
HTML – Hyper Text Markup Language

What is Html?

- It is a Markup Language which is used to Develop Webpages and Webapps.
- Tags and Attributes are the building blocks of html.

ANATOMY OF WEBPAGE

HTML
structure



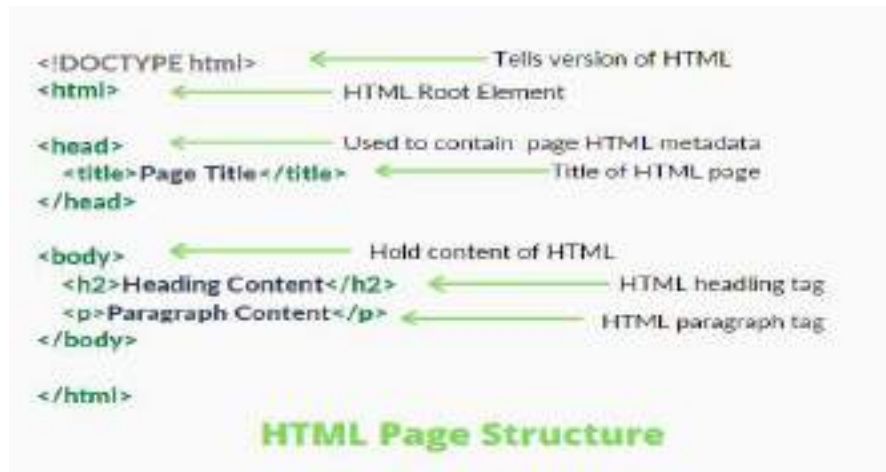
CSS
presentation/appearance



JavaScript
dynamism/action



BASIC CONSTRUCTION OF HTML PAGE



Why HTML 5?

- Better Web Application Features – Multimedia Support
- Improved Element Semantics – New Tags
- Consistency in Error Handling

The hypertext markup language or html is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as cascading style sheets (Css) and scripting languages such as JavaScript.

Web browsers receive html documents from a web server or from local storage and render the documents into multimedia web pages. Html describes the structure of a web page semantically and originally included cues for the appearance of the document.

Html elements are the building blocks of html pages. With html constructs, images and other objects such as interactive forms may be embedded into the rendered page. Html provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. Html elements are delineated by tags, written using angle brackets.

What is Css?

A CSS stand for **cascading style sheets** C`ss` describes how HTML elements are to be displayed on screen, paper, or in other media C`ss` saves a lot of work. It can control the layout of multiple web pages all at once

Cascading style sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and javascript. CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .C`ss` file which reduces complexity and repetition in the structural content as well as enabling the .C`ss` file to be cached to improve the page load speed between the pages that share the file and its formatting.

JAVA SCRIPT

What is JavaScript?

JavaScript is a scripting or programming language that allows you to implement complex features on web pages — every time a web page does more than just sit there and display static information for you to look at — displaying timely content updates, interactive maps, animated 2D/3D graphics, scrolling video jukeboxes, etc. — you can bet that JavaScript is probably involved. It is the third layer of the layer cake of standard web technologies, two of which (HTML and CSS) we have covered in much more detail in other parts of the Learning Area.



HTML is the markup language that we use to structure and give meaning to our web content, for example defining paragraphs, headings, and data tables, or embedding images and videos in the page.

CSS is a language of style rules that we use to apply styling to our HTML content, for example setting background colors and fonts, and laying out our content in multiple columns.

JavaScript is a scripting language that enables you to create dynamically updating content, control multimedia, animate images, and pretty much everything else.

WEB DEVELOPMENT

WEBSITE ON CULTURE AND FESTIVALS OF INDIA



BACKGROUND

- HTML
- CSS

OUTPUT



Festivals and Traditions

of Incredible India

Get Started

Festivals in different states

Gujarat

The beauty of the state's rich culture and traditions is showcased most fluently through the many festivals celebrated here all year round.....

Telangana

In Telangana, one can clearly witness the composite, pluralistic and inclusive culture and traditions. Be it Bathukamma, Sankranti, Ramzan, Moharram, or Christmas, the region is a beacon of secular traditions and festive glory.....

Haryana

Haryana is a state of great multicultural diversity. The state embraces festivals of all cultures, like Eid of the Muslims, Christmas and New Year of the Christians as well as Hindu festivals like Baisakhi, Rakhi and Holi.....

Assam

Assam is a land of fairs and festivals. Most of the festivals celebrated in Assam characterize the spirit of accommodation and togetherness in the diverse faith and belief of her inhabitants.....

Jharkand

Goa

Tripura

Some famous festivals are March Puja...

Arunachal Pradesh

Some famous festivals are Solung, Losar Festival, Muring, Ret, Mogin, Boori Booi, Mepa festival.....

Uttarakhand

Some famous festivals are Ganga Dussehra.....

Meghalaya

Some famous festivals are Wangala Festival, Akhoo festival, Nongkrem Dance Festival, Bih Dyan festival.....

Maharashtra

Some famous festivals are Valdeke festival, Chhiva Utsav, Diwali.....

Andhra Pradesh

Some famous festivals are Brahmotsavam, Sri Rama Navami, Devcon festival, Ugadi or the Telugu New Year, Dassara, Durga festival.

back

Festivals in Kerala

Onam

Onam is the most important and popular festival in Kerala. Celebrated with much pomp and fervor, Onam is a harvest festival. Onam is also called Thiruvonam and it is celebrated at the beginning of the month Chingam of Malayalam calendar. In Kerala, Onam is way bigger than Diwali, which is the most important festival celebrated across India. Onam is celebrated by everybody in the state irrespective of their community, caste, creed and class. It is also the festival that marks the return of King Mahabali, who sacrificed his life for his people.

Thrissur Pooram

Thrissur Pooram is one of the biggest temple festivals in Kerala. Pooram means annual festival celebrated on the day when the moon is seen with a star called Pooram. And Thrissur Pooram is the mother of all poorams of Kerala. It is held at Vadakkunthari temple located in Thrissur in the Malayalam month of Medam. Thrissur Pooram has been celebrated for over 200 years in honor of Shiva. This vibrant festival showcases the rich musical heritage of the state. The celebration includes traditional puja that lasts for almost 26 hours.

Vishu

Vishu marks the beginning of the New Year for people of Kerala. It is one of the most important festivals of the state. The festival is celebrated in the month of Medam of the Malayalam calendar with much pomp and vigor. The most important part of the festival is the Vishukani. Apart from Kerala, the festival is celebrated in the neighboring region like Mangalore, Tulunadu and Uttara Vishu is also called as the festival of fireworks and light as the celebration includes bursting of fire crackers. It is said that Krishna killed the demon Narakasura on the day of Vishu.

Boat Festival

The backwaters of Kerala is not only a major tourist attraction, it is also the venue for thrilling boat races. The magnificent boat race is held between July and September, when the backwaters are swelled by the rains. Kerala hosts several boat races but the most popular races are the Nehru Trophy Boat Race and Champakulam Moolam Boat Race. This is the most important and fascinating part of the race is the snake boat, which is called Chundan Vallam. These magnificent boats are 100 to 120-foot long canoes made of wood, which is locally called as "Aari" or "trading". The boat can carry about 100 rowers and when it moves through the dark backwaters, it looks like a snake. Chundan vallam is also said to be the "the biggest water vessel used for sports purposes". Chundan vallams were originally war boats and the first Chundan Vallam was constructed in the 14th century by King Devanarayanan of Chirambussery.

FUTURE SCOPE

- This project can be turned into an interactive responsive web application with updates.
- We can use java script to turn it more attractive.
- We can add tourism to this website and help tourists to explore more.
- This project shares wide range of knowledge for all age groups regarding the culture, traditions and festivals of India.
- All can able to know the festivals of our India. For foreigners able to know the culture behind our every festival in our India.
- In this generation most of the people may not know the festivals and cultural activities of their own place, by this some of them can able to know. Festivals and behind their cultural activities makes the people patriotic to the nation.

CONCLUSION

Thus the website based on major languages html and Css has been designed and tested successfully. It has been developed by integrated features of all the software components with the help of bootstrap .Presence of every module has been reasoned out and placed carefully, thus contributing to the best working of the unit.

The code is in such a way that it displays different pictures related to festivals of different states are displayed in the website.

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- ✓ <https://indiashorts.com/festivals-celebrated-in-different-states-of-india/36880/>



Swecha

Certificate of Internship

This is to certify that

Prahas Reddy

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

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Chaitanya Bharathi Institute of Technology

RAIN DATA ANALYSIS

An Internship Report

Submitted in fulfilment of the requirements for the award of
degree

B.E. in

COMPUTER SCIENCE AND ENGINEERING

Prepared by :

Name : S .Sai Pranay

Roll no : 160120733166

Acknowledgement

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals.

I would like to extend my Sincere thanks to all of them. It has been great honour and privilege to undergo training and internship at Swecha.

We are highly indebted to our mentors for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project.

My thanks and appreciations also go to my colleagues and teammates in developing the project and people who have willingly helped me out with their abilities and guidance.

Abstract

Data Analysis is the process of systematically applying statistical and logical techniques to describe and illustrate, condense ,recap,and evaluate data

The main purpose of data analysis is to find meaning in data so that the derived knowledge can be used to make informed decisions.

Pandas is an open-source python library that is used for data manipulation and analysis. It provides many functions and methods to speed up the data analysis process.

We used software like Panda ,Excel Charts, Pivottables to complete the project.

Software requirements :

- Pandas
- Excel charts
- Pivot tables

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 - 1.1 Problem Statement
 - 1.2 Formulation
 - 1.3 Motivation
2. Software Requirements
3. Analytical Information
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6. Conclusion
7. Future Scope
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1. Introduction:

Rainfall forecasting is important otherwise, it may lead to many disasters. Irregular heavy rainfall may lead to the destruction of crops, heavy floods, that can cause harm to human life. It is important to exactly determine the rainfall for effective use of water resources, crop productivity, and pre-planning of water structures. We know that Agriculture is the primary source of the Indian economy. During the last 10 years, there have been vast improvements in technology and this has increased the rate of global warming, pollution of air, water, noise, dust, etc. This resulted in drastic changes in climate and weather conditions. Rainfall is a key part of the hydrological cycle and alteration of its patterns directly affects the water resources. Changes in the pattern have become a major issue for harvesting crops. Hence, the research on changes in rainfall occurrences is the most sustainable water resource management.

Technology is much more advanced now. Machine Learning has become trending for predictions. It contains various algorithms that can help us in predicting our required value. One major concern is the selection of algorithms. We have to select the algorithms based on our problem statement. Supervised Algorithms are classified as classification and regression algorithms. Regression algorithms are perfect for predicting when a dataset has a single variable or more variables.

Data Analysis is the process of systematically applying statistical and logical techniques to describe and illustrate, condense ,recap,and evaluate data.The main purpose of data analysis is to find meaning in data so that the derived knowledge can be used to make informed decisions.Pandas is an open-source python library that is used for data manipulation and analysis. It provides many functions and methods to speed up the data analysis process.

PROBLEM STATEMENT:

Rainfall data analytics becomes very important in every aspect of human life. Weather conditions play major role in each and every sector like agriculture, tourism, industries etc.

It has various parameters like rain(mm) humidity and so on. The meteorological department of every country collects these data from the

sensors that have been deployed for every parameter at various geographical locations.

Due to this, large amount of data gets collected, archived in unstructured format. Hence, storage and processing this data for accurate prediction of weather remains as a big challenge.

FORMULATION:

The main idea of this project is to show the processed data through graphs using pandas ,excel charts , pivot tables.

We have fetched the data from official website of telangana government.

Then imported the data to jupyter notebook as a csv file and by using pandas processed and extracted the required data

MOTIVATION:

Large amount of data is an eyesore to every programmer, so as programming students we to tried to use our skills to simplify the complications of big data through data analysis
And tried to derive useful data to make informed decisions

2. Software Requirements:

The implementation of the project is divided into seven sections. In the first section, we are going to import the required libraries and then study them. Next, we are going to prepare the dataset with required attributes, then transformations on data are performed, and then data analysis can be made using correlation, followed by splitting of a dataset into train and test sets, finally, model training is done to know the best model that fit(s) our data for predicting rainfall.

We have imported Pandas, Matplot, libraries for evaluating the dataset. We also used excel charts to design and the graphs and tables. We know that Arrays are an integral part of the Machine Learning Ecosystem. Pandas will be useful for performing operations on the data frame. Seaborn and Matplot lib are visualization tools that help us to visualize data in a better way. We have al

3.Analytical Information:

- Complete data set of Rainfall report:

	District	Mandal	Date	Rain (mm)	Min Humidity (%)	Max Humidity (%)
0	Adilabad	Adilabad Rural	01-Apr-21	0.0	10.6	28.8
1	Adilabad	Adilabad Rural	02-Apr-21	0.0	11.0	28.3
2	Adilabad	Adilabad Rural	03-Apr-21	0.0	9.5	36.3
3	Adilabad	Adilabad Rural	04-Apr-21	0.0	7.9	29.2
4	Adilabad	Adilabad Rural	05-Apr-21	0.0	8.7	45.7
...
17665	Yadadri Bhuvanagiri	Yadagirigutta	26-Apr-21	0.0	26.3	63.8
17666	Yadadri Bhuvanagiri	Yadagirigutta	27-Apr-21	0.0	19.0	52.2
17667	Yadadri Bhuvanagiri	Yadagirigutta	28-Apr-21	0.0	18.5	63.4
17668	Yadadri Bhuvanagiri	Yadagirigutta	29-Apr-21	0.0	27.1	57.3
17669	Yadadri Bhuvanagiri	Yadagirigutta	30-Apr-21	0.0	21.5	53.2

17670 rows × 6 columns

- Average of all the data collected from each Mandal:

```
d.groupby('Mandal').mean()
```

Mandal	Rain (mm)	Min Humidity (%)	Max Humidity (%)
Abdullapurmet	0.596667	23.240000	81.843333
Achampet	0.146667	16.636667	80.766667
Adavi Devula Palli	0.803333	41.246667	82.910000
Addagudur	0.053333	37.966667	91.113333
Addakal	0.430000	28.986667	76.536667
...
Yellareddypeta	0.083333	22.986667	66.536667
Yergatla	0.076667	19.046667	67.400000
Yerrupalem	0.756667	40.350000	91.093333
Zaffergadh	0.730000	35.570000	85.383333
Zahirabad	0.506667	12.423333	70.333333

578 rows × 3 columns

- Average of data of min ,max humidity collected from each Districts:

District	Rain (mm)	Min Humidity (%)	Max Humidity (%)
Adilabad	0.301111	19.135370	57.319444
Bhadradri Kothagudem	2.410725	38.003760	90.228551
Hyderabad	0.553125	24.398333	68.105208
Jagtial	0.032593	26.437037	77.655556
Jangaon	0.628333	32.050270	86.787222
Jayashankar	1.607576	36.715750	87.467870
Jogulamba Gadwal	0.200556	23.430278	67.413611
Kamareddy	0.246970	23.761970	71.463939
Karimnagar	0.272500	29.331450	82.000833
Khammam	0.496984	38.813651	93.003492
Kumuram Bheem	0.582222	25.939770	67.759556
Mahabubabad	0.508750	36.514167	89.380833
Mahabubnagar	1.502667	26.504667	74.808444
Mancherial	0.164815	31.928704	76.022963
Nedak	0.405667	21.694000	75.901167
Nedchal-Malkajgiri	0.422000	24.584222	74.665333
Nulugu	1.679259	33.332963	86.435556
Nagarkurnool	0.404167	26.409667	77.504333
Nalgonda	0.717634	32.207410	86.882581
Narayanpet	1.437273	25.045152	70.839394
Nirmal	0.358240	25.740000	72.583333
Nizamabad	0.175517	21.442069	70.692184
Peddapalli	0.204048	36.551667	87.690286
Rajanna Sircilla	0.091530	25.038462	79.153046
Rangareddy	0.906914	24.389753	75.876049
Sangareddy	0.829744	23.722179	68.968205
Siddipet	0.555942	28.283760	80.032319
Suryapet	0.167826	33.584058	87.512464
Vikarabad	1.123148	22.324630	67.439444
Manaparthy	0.653571	26.232857	75.222143
Marangal Rural	1.547292	35.441042	89.000625
Marangal Urban	0.822727	35.061818	85.734242
Yadadri Bhuvanagiri	1.089804	31.938431	86.921176

- Minimum Humidity collected from each district:

District	Mandal	Date	Rain (mm)	Min Humidity (%)
Adilabad	Utnur	30-Apr-21	12.8	60.9
Bhadradri Kothagudem	Yellandu	30-Apr-21	66.9	63.6
Hyderabad	Tirumalgiri	30-Apr-21	20.7	47.8
Jagtial	Velgatoor	30-Apr-21	4.8	63.3
Jangaon	Zaffergadh	30-Apr-21	40.4	63.1
Jayashankar	Tekumatla	30-Apr-21	54.4	67.4
Jogulamba Gadwal	Maddepalle	30-Apr-21	16.9	40.7
Kamareddy	Yellareddy	30-Apr-21	34.5	50.0
Karimnagar	Vemavanka	30-Apr-21	27.4	65.2
Khammam	Yerrupalem	30-Apr-21	38.8	56.9
Kumuram Bheem	Mankdi	30-Apr-21	26.5	49.4
Mahabubabad	Thorrur	30-Apr-21	27.1	60.9
Mahabubnagar	Rajapur	30-Apr-21	43.0	47.3
Mancherial	Venampalle	30-Apr-21	13.9	63.2
Nedak	Yeldurthy	30-Apr-21	40.9	50.1
Nedchal-Malkajgiri	Uppal	30-Apr-21	11.2	56.8
Nulugu	Mazeed	30-Apr-21	40.0	57.6
Nagarkurnool	Veladanda	30-Apr-21	32.7	55.2
Nalgonda	Vemulapalle	30-Apr-21	52.0	66.5
Narayanpet	Utkoor	30-Apr-21	41.5	53.1
Nirmal	Tanur	30-Apr-21	16.4	53.0
Nizamabad	Yergatla	30-Apr-21	24.7	48.7
Peddapalli	Sultanabad	30-Apr-21	32.0	73.1
Rajanna Sircilla	VellareddyPeta	30-Apr-21	14.2	57.3
Rangareddy	Yacharam	30-Apr-21	40.6	55.5
Sangareddy	Zahirabad	30-Apr-21	38.0	53.2
Siddipet	Margal	30-Apr-21	55.3	59.2
Suryapet	Thungathurthi	30-Apr-21	28.8	63.5
Vikarabad	Velal	30-Apr-21	40.4	46.6
Manaparthy	Manaparthy	30-Apr-21	68.0	58.1
Marangal Rural	Mardhannapet	30-Apr-21	50.1	72.3
Marangal Urban	Marangal	30-Apr-21	33.0	62.5
Yadadri Bhuvanagiri	Yadagirigutta	30-Apr-21	64.1	63.6

- Rainfall data which can cause flooding in each Mandal:

	District	Mandal	Date	Rain (mm)	\
561	Bhadradri Kothagudem	Allapalli	22-Apr-21	32.0	
614	Bhadradri Kothagudem	Aswapuram	15-Apr-21	46.2	
642	Bhadradri Kothagudem	Aswaraopeta	13-Apr-21	57.2	
644	Bhadradri Kothagudem	Aswaraopeta	15-Apr-21	45.4	
674	Bhadradri Kothagudem	Bhadrachalam	15-Apr-21	64.9	
...	
17053	Warangal Urban	Khazipet	14-Apr-21	33.0	
17503	Yadadri Bhuvanagiri	Pochampalle	14-Apr-21	34.2	
17533	Yadadri Bhuvanagiri	Rajapet	14-Apr-21	64.1	
17593	Yadadri Bhuvanagiri	Turkapalle_M	14-Apr-21	45.2	
17653	Yadadri Bhuvanagiri	Yadagirigutta	14-Apr-21	38.1	

	Min Humidity (%)	Max Humidity (%)
561	38.8	99.1
614	26.7	100.0
642	43.8	100.0
644	41.8	100.0
674	35.8	99.9
...
17053	36.4	97.1
17503	35.4	89.7
17533	33.8	97.2
17593	45.9	99.9
17653	28.2	94.4

[77 rows x 6 columns]

SOURCE CODE:

```
import pandas as pd
import matplotlib.pyplot as plt
d=pd.read_csv("TS Rainfall data April 2021.csv")
d.head()
d['Mandal'].unique()
d['District'].unique()#for all the districts
d.nunique()#total no.of non unique values in each column on a single column as
well as total dataframe
d.count()#shows the total no.of non-null values in each column on a single
column as well as total dataframe
```

```
#variance of relative humidity
d['Max Humidity (%)'].var()
#mean of rain(mm) in Andhra pradesh district
d['Rain (mm)'].mean()
#mean of Min Humidity (%) in Andhra pradesh district
d['Min Humidity (%)'].mean()
#mean of Max Humidity (%) in Andhra pradesh district
d['Max Humidity (%)'].mean()
d[d['Rain (mm)']==0.0].head(20)
```

```
b = d.groupby('District').mean()
print(b)
b.plot()
plt.xticks(rotation=90)
plt.show()
```

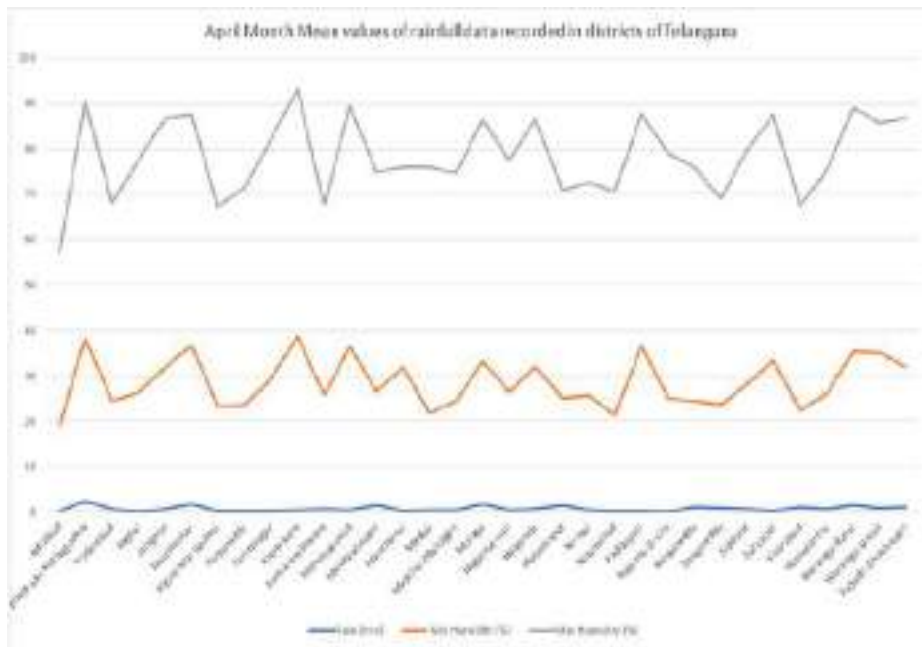
```
#comparision of min rain, min humidity, max humidity
minimum = d.groupby('District').min()
print(minimum)
minimum.to_csv("min.csv")
minimum.plot()
plt.xticks(rotation=90)
plt.show()
```

```
#comparision of max rain, min humidity, max humidity
maximum = d.groupby('District').max()
print(maximum)
maximum.to_csv("max.csv")
maximum.plot()
plt.xticks(rotation=90)
plt.show()
```

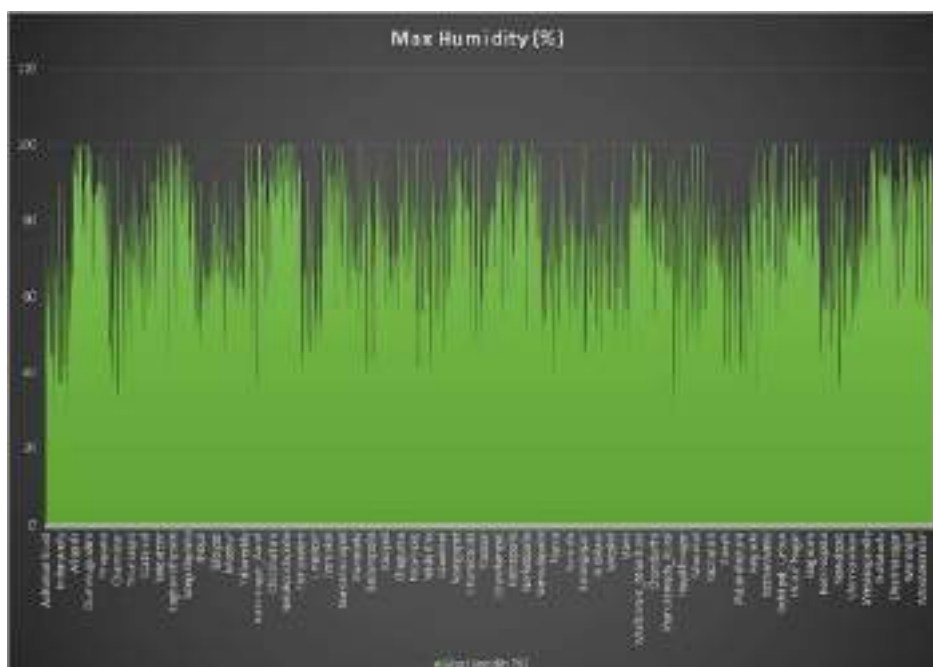
```
#graph of districts with rain(mm)>30 which causes destruction and lead to
flooding
y1 = d[d[('Rain (mm)')]>=30]
x = y1['District']
y = y1['Rain (mm)']
print(y1)
plt.xlabel('District',fontsize=20)
plt.ylabel('rain(mm)>30',fontsize=20)
plt.scatter(x,y)
plt.xticks(rotation = 90)
plt.plot(x,y)
plt.show()
```

RESULTS:

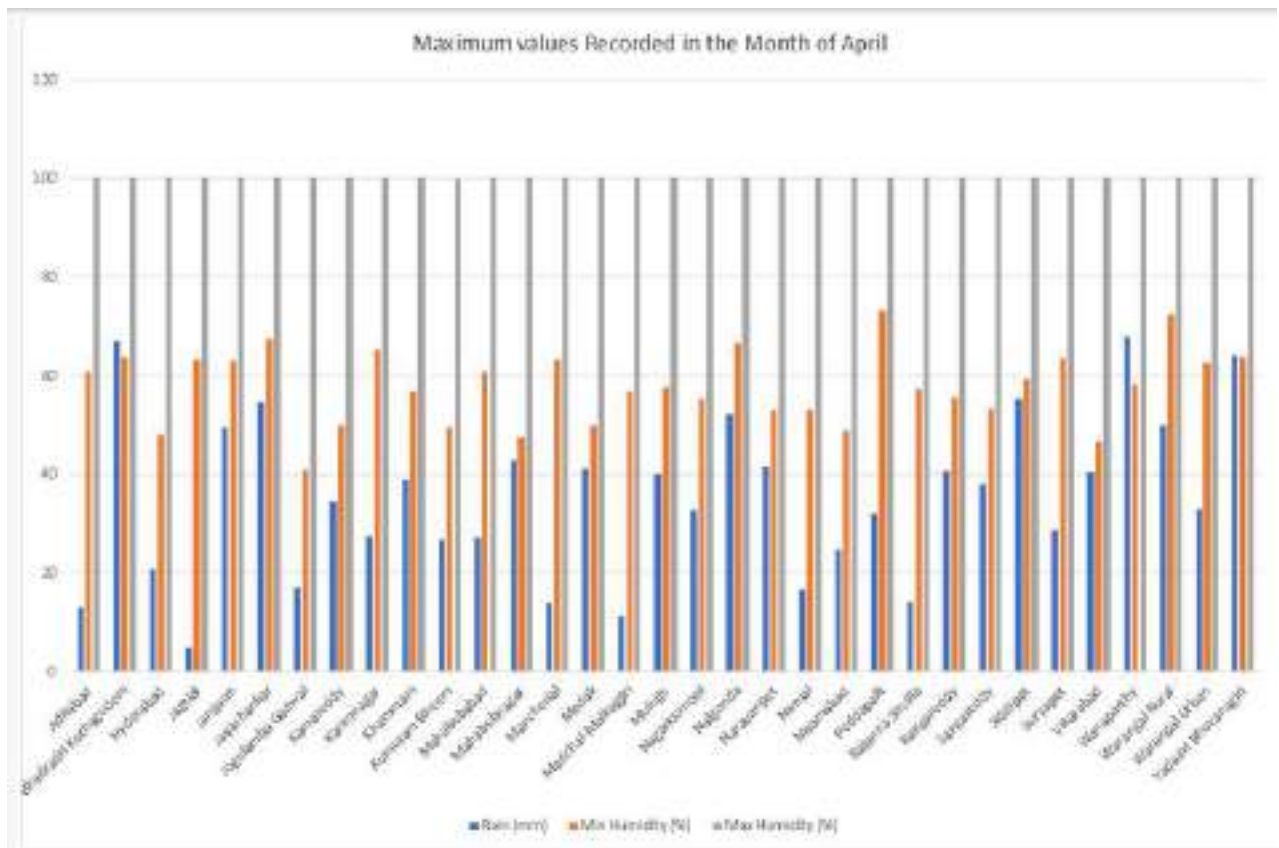
- Stored this processed data in CSV files and using excel charts and pivot tables extracted the graphs which are easy to analyse and interpret.



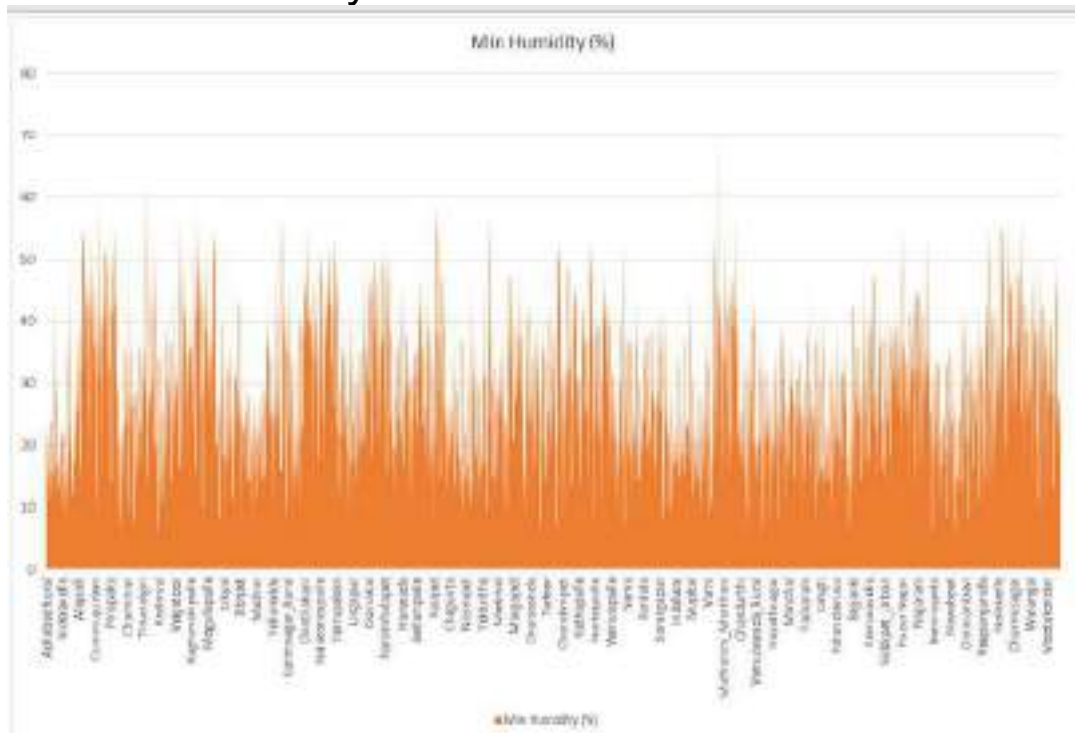
- Graph containing maximum humidity percentage of each and every districts.



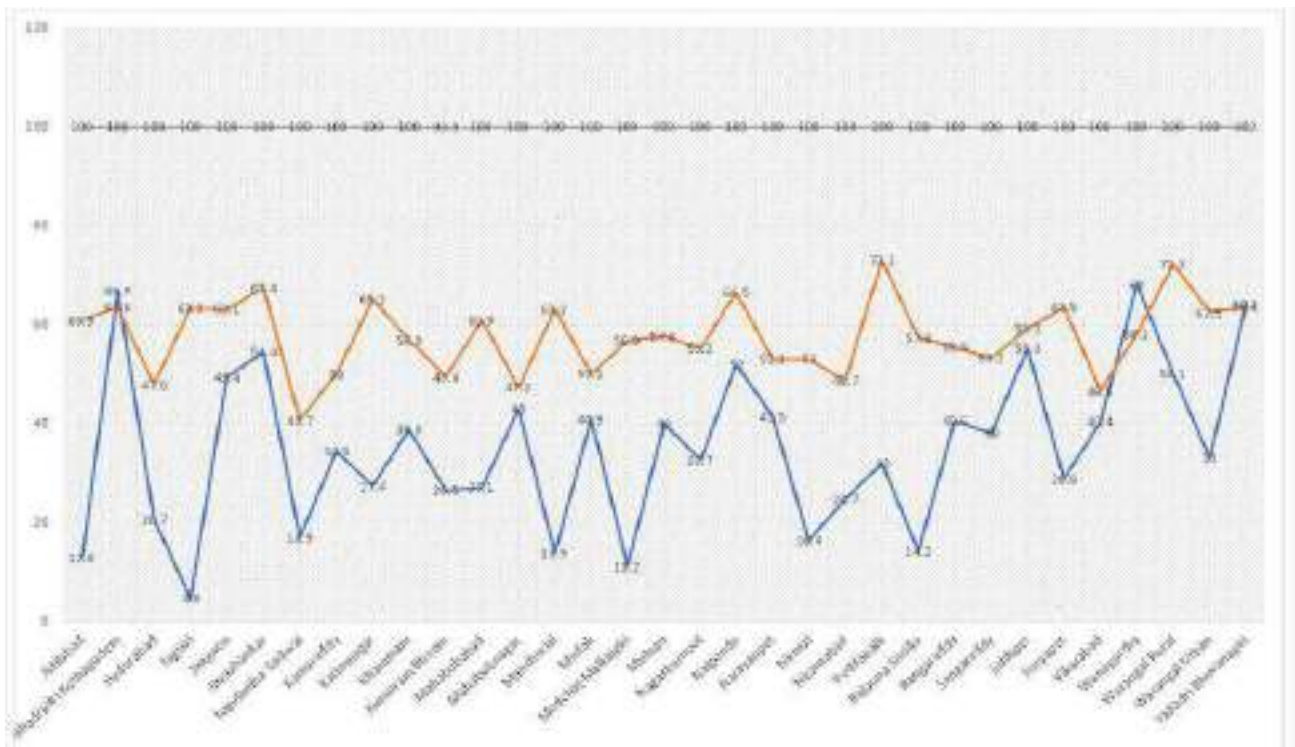
- Bar graphs which shows the maximum values recorded in the month of April of each and every district



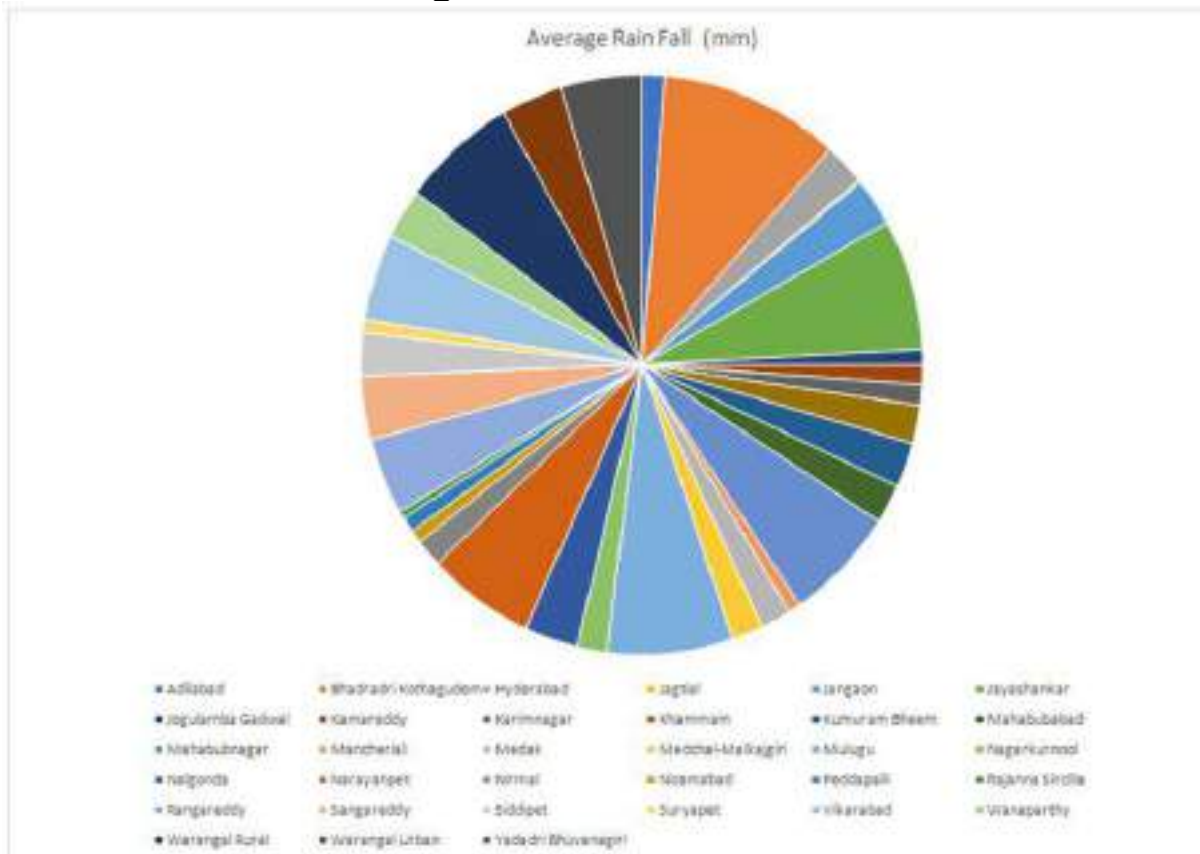
- Graph containing minimum humidity percentage of each and every districts.



- Comparison of max rain, min humidity, max humidity



- Pie chart containing the average rainfall of all the districts in telangana



Conclusion:

The project aims at the selection of a definite algorithm to predict rainfall concerning the factors that affect rainfall. It is proved that Random Forest Regression Algorithm can be an adaptable strategy for prediction. In this project, we have studied various algorithms and their reaction to each variable for the target variable

Pandas, pivot tables, and Matplotlib are very useful for analysing the data. It helps us to predict the future weather conditions by analysing the current data. Rainfall related data is important to analyse agricultural and crop seeding related data, where whose data can be used to show the predict the rainfall in different season also for different types of crops. If we predict the future weather conditions in advance, we know when to plant crops, when to build and when to prepare for drought and flood.

We have learned different preprocessing techniques that are required in preparing the dataset. The dataset must be free from all kinds of noise, inconsistency, overfitting, and other odds that may affect the performance of the model.

FUTURE SCOPE:

- Using this analysis local authorities can better anticipate problems caused by Rain.
- This improves the forecasts regarding the strength and location of tropical storms and other weather systems
- And this pictorial representation of large and dynamic weather data helps to predict natural disasters faster than the traditional tabular data set.

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- Neelam Mishra, Hemanth Kumar Soni, Sanjiv Sharma, A. K. Upadhyay,



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Roll No.: 160120733171

QUIZ MAKER

An Internship Report

Submitted in fulfilment of the requirements for the award of degree
B.E. in

COMPUTER SCIENCE AND ENGINEERING

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Acknowledgement

Abstract

Introduction

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ACKNOWLEDGEMENT

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals. I would like to extend my sincere thanks to all of them. It has been great honour and privilege to undergo training and internship at Swecha. We are highly indebted to our mentors for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project. My thanks and appreciations also go to my colleagues and teammates in developing the project and people who have willingly helped me out with their abilities and guidance.

ABSTRACT

The main objective of this project is to provide students an easy way to learn from a quiz. This project helps the students to write their exams on an online portal and save their scores for reference. With the growing fascination towards web development many people started learning html, css, javascript we have come up with this small quiz which helps users to recall their fundamentals of the topics required for web development. if find it difficult to answers the questions the web page also contains link to amazon store which contains the books related to web development and we also provided link to the link w3 schools were you can have an instant practice on the codes and strengthen your fundamentals.

In our day-to-day life, we come across various examination results such as school exam results, competitive exam results, college semester exam results, etc.the technologies used in the creation of a quiz maker are HTML, CSS, JavaScript Software Requirements and Visual Studio Code.

INTRODUCTION

- In this program [Quiz App with Timer], there are three layers or boxes, and these boxes shown one by one on a particular button clicked. At first, on the webpage, there is shown a button labeled as “Start Quiz” and when you clicked on that button, then the info box appears with popup animation.
- In this infobox, there are some rules of the quiz and two buttons labeled as “Exit” and “Continue”. When you clicked on the Exit button, the info box will be hidden but when you clicked on the Continue button, then the Quiz Box appears.
- In the Quiz Box, there is a header with a title on the left side and a timer box on the right side. This timer starts decrement from 15 to 0 sec and there is also shown a timeline indicator that is sliding from the left to right side according to the timer. If the user selects an option between 15 to 0 sec, the timer will be stopped and all available options will be disabled.
- If the user selected option is correct, the selected option color, background color changed to green and there is also shown the tick icon to inform the user that the selected answer is correct. If the user selects an option that is incorrect, the selected option color, background color changed to red and there is shown the cross icon to inform the user that the selected option is incorrect and the correct option will be automatically selected.

- If the user doesn't select an option between 15 to 0 sec, the timer will be stopped once it comes in 0 and the correct option of that question will be selected automatically. After that, there is the next button to show the next question, and there is a total of five questions on this Quiz.
- In the end, the result box will be appeared and shown the user score and two buttons [Replay Quiz, Quit Quiz], if the user clicked on the replay quiz button, the quiz will again start with the number 1 question, and the score of the user will be 0 but if the user clicked on the quit quiz button, the current window will be reloaded and the quiz starts from the begin.

SOURCE CODE:

CSS:

```
/* importing google fonts */
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600;700&display=swap');
*{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: 'Poppins', sans-serif;
}

body{
  background: #007bff;
}

::selection{
  color: #fff;
  background: #007bff;
}

.start_btn,
.info_box,
.quiz_box,
.result_box{
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%, -50%);
  box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2),
              0 6px 20px 0 rgba(0, 0, 0, 0.19);
}

.info_box.activeInfo,
.quiz_box.activeQuiz,
.result_box.activeResult{
  opacity: 1;
  z-index: 5;
  pointer-events: auto;
  transform: translate(-50%, -50%) scale(1);
}

.start_btn button{
  font-size: 25px;
  font-weight: 500;
}
```



```
    color: #007bff;
    padding: 15px 30px;
    outline: none;
    border: none;
    border-radius: 5px;
    background: #fff;
    cursor: pointer;
}

.info_box{
    width: 540px;
    background: #fff;
    border-radius: 5px;
    transform: translate(-50%, -50%) scale(0.9);
    opacity: 0;
    pointer-events: none;
    transition: all 0.3s ease;
}

.info_box .info-title{
    height: 60px;
    width: 100%;
    border-bottom: 1px solid lightgrey;
    display: flex;
    align-items: center;
    padding: 0 30px;
    border-radius: 5px 5px 0 0;
    font-size: 20px;
    font-weight: 600;
}

.info_box .info-list{
    padding: 15px 30px;
}

.info_box .info-list .info{
    margin: 5px 0;
    font-size: 17px;
}

.info_box .info-list .info span{
    font-weight: 600;
    color: #007bff;
}

.info_box .buttons{
    height: 60px;
    display: flex;
    align-items: center;
```

```
        justify-content: flex-end;
        padding: 0 30px;
        border-top: 1px solid lightgrey;
    }

    .info_box .buttons button{
        margin: 0 5px;
        height: 40px;
        width: 100px;
        font-size: 16px;
        font-weight: 500;
        cursor: pointer;
        border: none;
        outline: none;
        border-radius: 5px;
        border: 1px solid #007bff;
        transition: all 0.3s ease;
    }

    .quiz_box{
        width: 550px;
        background: #fff;
        border-radius: 5px;
        transform: translate(-50%, -50%) scale(0.9);
        opacity: 0;
        pointer-events: none;
        transition: all 0.3s ease;
    }

    .quiz_box header{
        position: relative;
        z-index: 2;
        height: 70px;
        padding: 0 30px;
        background: #fff;
        border-radius: 5px 5px 0 0;
        display: flex;
        align-items: center;
        justify-content: space-between;
        box-shadow: 0px 3px 5px 1px rgba(0,0,0,0.1);
    }

    .quiz_box header .title{
        font-size: 20px;
        font-weight: 600;
    }

    .quiz_box header .timer{
```

```
    color: #004085;
    background: #cce5ff;
    border: 1px solid #b8daff;
    height: 45px;
    padding: 0 8px;
    border-radius: 5px;
    display: flex;
    align-items: center;
    justify-content: space-between;
    width: 145px;
}

.quiz_box header .timer .time_left_txt{
    font-weight: 400;
    font-size: 17px;
    user-select: none;
}

.quiz_box header .timer .timer_sec{
    font-size: 18px;
    font-weight: 500;
    height: 30px;
    width: 45px;
    color: #fff;
    border-radius: 5px;
    line-height: 30px;
    text-align: center;
    background: #343a40;
    border: 1px solid #343a40;
    user-select: none;
}

.quiz_box header .time_line{
    position: absolute;
    bottom: 0px;
    left: 0px;
    height: 3px;
    background: #007bff;
}

section{
    padding: 25px 30px 20px 30px;
    background: #fff;
}

section .que_text{
    font-size: 25px;
    font-weight: 600;
```

```
}

section .option_list{
  padding: 20px 0px;
  display: block;
}

section .option_list .option{
  background: aliceblue;
  border: 1px solid #84c5fe;
  border-radius: 5px;
  padding: 8px 15px;
  font-size: 17px;
  margin-bottom: 15px;
  cursor: pointer;
  transition: all 0.3s ease;
  display: flex;
  align-items: center;
  justify-content: space-between;
}

section .option_list .option:last-child{
  margin-bottom: 0px;
}

section .option_list .option:hover{
  color: #004085;
  background: #cce5ff;
  border: 1px solid #b8daff;
}

section .option_list .option.correct{
  color: #155724;
  background: #d4edda;
  border: 1px solid #c3e6cb;
}

section .option_list .option.incorrect{
  color: #721c24;
  background: #f8d7da;
  border: 1px solid #f5c6cb;
}

section .option_list .option.disabled{
  pointer-events: none;
}

section .option_list .option .icon{
```

```
height: 26px;
width: 26px;
border: 2px solid transparent;
border-radius: 50%;
text-align: center;
font-size: 13px;
pointer-events: none;
transition: all 0.3s ease;
line-height: 24px;
}
.option_list .option .icon.tick{
color: #23903c;
border-color: #23903c;
background: #d4edda;
}

.option_list .option .icon.cross{
color: #a42834;
background: #f8d7da;
border-color: #a42834;
}

footer{
height: 60px;
padding: 0 30px;
display: flex;
align-items: center;
justify-content: space-between;
border-top: 1px solid lightgrey;
}

footer .total_que span{
display: flex;
user-select: none;
}

footer .total_que span p{
font-weight: 500;
padding: 0 5px;
}

footer .total_que span p:first-child{
padding-left: 0px;
}

footer button{
height: 40px;
padding: 0 13px;
```

```
font-size: 18px;
font-weight: 400;
cursor: pointer;
border: none;
outline: none;
color: #fff;
border-radius: 5px;
background: #007bff;
border: 1px solid #007bff;
line-height: 10px;
opacity: 0;
pointer-events: none;
transform: scale(0.95);
transition: all 0.3s ease;
}

footer button:hover{
  background: #0263ca;
}

footer button.show{
  opacity: 1;
  pointer-events: auto;
  transform: scale(1);
}

.result_box{
  background: #fff;
  border-radius: 5px;
  display: flex;
  padding: 25px 30px;
  width: 450px;
  align-items: center;
  flex-direction: column;
  justify-content: center;
  transform: translate(-50%, -50%) scale(0.9);
  opacity: 0;
  pointer-events: none;
  transition: all 0.3s ease;
}

.result_box .icon{
  font-size: 100px;
  color: #007bff;
  margin-bottom: 10px;
}

.result_box .complete_text{
```

```
font-size: 20px;
font-weight: 500;
}

.result_box .score_text span{
display: flex;
margin: 10px 0;
font-size: 18px;
font-weight: 500;
}

.result_box .score_text span p{
padding: 0 4px;
font-weight: 600;
}

.result_box .buttons{
display: flex;
margin: 20px 0;
}

.result_box .buttons button{
margin: 0 10px;
height: 45px;
padding: 0 20px;
font-size: 18px;
font-weight: 500;
cursor: pointer;
border: none;
outline: none;
border-radius: 5px;
border: 1px solid #007bff;
transition: all 0.3s ease;
}

.buttons button.restart{
color: #fff;
background: #007bff;
}

.buttons button.restart:hover{
background: #0263ca;
}

.buttons button.quit{
color: #007bff;
background: #fff;
}
```

```
.buttons button.quit:hover{
  color: #fff;
  background: #007bff;
}
```

HTML:

```
<!DOCTYPE HTML>
<!--
  Alpha by HTML5 UP
  html5up.net | @ajlkn
  Free for personal and commercial use under the CCA 3.0 license
  (html5up.net/license)
-->
<html>

<head>
  <title>QUIZ MAKER</title>
  <meta charset="utf-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1, user-
scalable=no" />
  <link rel="stylesheet" href="assets/css/main.css" />
</head>

<body class="landing is-preload">
  <div id="page-wrapper">

    <!-- Header -->
    <header id="header" class="alt">
      <h1><strong>RESPONSIVE DESIGN BY TEAM 39</strong></h1>
      <nav id="nav">
        <ul>
          <li><a href="index.html" class="button">Home</a></li>
          <li>

            <ul>
              <li><a href="generic.html">Generic</a></li>
              <li><a href="contact.html">Contact</a></li>
              <li><a href="elements.html">Elements</a></li>
              <li>
                <a href="#">Submenu</a>
                <ul>
                  <li><a href="#">Option One</a></li>
                  <li><a href="#">Option Two</a></li>
                  <li><a href="#">Option Three</a></li>
                </ul>
              </li>
            </ul>
          </li>
        </ul>
      </nav>
    </header>
  </div>
</body>
</html>
```



```

        <li><a href="#">Option Four</a></li>
    </ul>
</li>
</ul>
</li>
<li><a href="#" class="button">Sign Up</a></li>
</ul>
</nav>
</header>

<!-- Banner -->
<section id="banner">
    <h1
        style="font-size:25px; color:rgb(255, 255, 255); font-
family:Georgia, 'Times New Roman', Times, serif; font-size:300%; text-
align:center;">
        QUIZ MAKER</h1>
    <p>TEST IT YOURSELF</p>
    <ul class="actions special">
        <li><a
href="https://www.amazon.in/s?k=web+development+books&hvadid=82463544693177&hv
bmt=be&hvdev=c&hvqmt=e&tag=msndeskstdin-21&ref=pd_sl_5jnhiz4qp4_e"
        class="button">BOOKS</a></li>
        <li><a href="https://www.w3schools.com/"
class="button">REFERENCES </a></li>
    </ul>
</section>

<!-- Main -->
<section id="main" class="container">

    <section class="box special">
        <header class="major">
            <h2 style="font-size:25px; color:rgb(17, 17, 14); font-
family:Verdana, Geneva, Tahoma, sans-serif; font-size:250%; text-
align:center;">
                <strong>Introducing the ultimate <span>Quiz
maker</span></strong>
            </h2>
            <ul>
                <li><b>This website is used to prepare for competitive
exams.</b></li>
                <li><b>Each question has a time limit of 15
sec</b></li>
            </ul>
        </header>

    </section>

```

```

<section class="box special features">
  <div class="features-row">
    <section>
      <span class="icon solid major fa-bolt accent2"></span>
      <a href="index2.html" class="button">HTML5</a>
    </section>
    <section>
      <span class="icon solid major fa-chart-area
accent3"></span>
      <a href="index3.html" class="button">CSS3</a>
    </section>
  </div>
  <div class="features-row">
    <section>
      <span class="icon solid major fa-cloud
accent4"></span>
      <a href="index4.html" class="button">JAVASCRIPT</a>
    </section>
    <section>
      <span class="icon solid major fa-lock accent5"></span>
      <a href="index5.html" class="button">DJANGO</a>
    </section>
  </div>
</section>

<div class="row">
  <div class="col-6 col-12-narrower">

    </div>
    <div class="col-6 col-12-narrower">

    </div>
  </div>
</div>

</section>

<!-- CTA -->
<section id="cta">

  <h2>Sign up for QUIZ MAKER</h2>

  <form>

```

```

        <div class="row gtr-50 gtr-uniform">
            <div class="col-8 col-12-mobilep">
                <input type="email" name="email" id="email"
placeholder="Email Address" />
            </div>
            <div class="col-4 col-12-mobilep">
                <input type="submit" value="Sign Up" class="fit" />
            </div>
        </div>
    </form>

</section>

<!-- Footer -->
<footer id="footer">
    <ul class="icons">
        <li><a href="#" class="icon brands fa-twitter"><span
class="label">Twitter</span></a></li>
        <li><a href="#" class="icon brands fa-facebook-f"><span
class="label">Facebook</span></a></li>
        <li><a href="#" class="icon brands fa-instagram"><span
class="label">Instagram</span></a></li>
        <li><a href="#" class="icon brands fa-github"><span
class="label">Github</span></a></li>
        <li><a href="#" class="icon brands fa-dribbble"><span
class="label">Dribbble</span></a></li>
        <li><a href="#" class="icon brands fa-google-plus"><span
class="label">Google+</span></a></li>
    </ul>
    <ul class="copyright">
        <li>&copy; Untitled. All rights reserved.</li>
        <li>Design: <a href="http://html5up.net">HTML5 UP</a></li>
    </ul>
</footer>

</div>

<!-- Scripts -->
<script src="assets/js/jquery.min.js"></script>
<script src="assets/js/jquery.dropotron.min.js"></script>
<script src="assets/js/jquery.scrollex.min.js"></script>
<script src="assets/js/browser.min.js"></script>
<script src="assets/js/breakpoints.min.js"></script>
<script src="assets/js/util.js"></script>
<script src="assets/js/main.js"></script>

</body>

```

```
</html>
```

JAVA SCRIPT:

```
//selecting all required elements
const start_btn = document.querySelector(".start_btn button");
const info_box = document.querySelector(".info_box");
const exit_btn = info_box.querySelector(".buttons .quit");
const continue_btn = info_box.querySelector(".buttons .restart");
const quiz_box = document.querySelector(".quiz_box");
const result_box = document.querySelector(".result_box");
const option_list = document.querySelector(".option_list");
const time_line = document.querySelector("header .time_line");
const timeText = document.querySelector(".timer .time_left_txt");
const timeCount = document.querySelector(".timer .timer_sec");

// if startQuiz button clicked
start_btn.onclick = ()=>{
    info_box.classList.add("activeInfo"); //show info box
}

// if exitQuiz button clicked
exit_btn.onclick = ()=>{
    info_box.classList.remove("activeInfo"); //hide info box
}

// if continueQuiz button clicked
continue_btn.onclick = ()=>{
    info_box.classList.remove("activeInfo"); //hide info box
    quiz_box.classList.add("activeQuiz"); //show quiz box
    showQestions(0); //calling showQestions function
    queCounter(1); //passing 1 parameter to queCounter
    startTimer(15); //calling startTimer function
    startTimerLine(0); //calling startTimerLine function
}

let timeValue = 15;
let que_count = 0;
let que_numb = 1;
let userScore = 0;
let counter;
let counterLine;
let widthValue = 0;

const restart_quiz = result_box.querySelector(".buttons .restart");
const quit_quiz = result_box.querySelector(".buttons .quit");

// if restartQuiz button clicked
```

```

restart_quiz.onclick = ()=>{
  quiz_box.classList.add("activeQuiz"); //show quiz box
  result_box.classList.remove("activeResult"); //hide result box
  timeValue = 15;
  que_count = 0;
  que_numb = 1;
  userScore = 0;
  widthValue = 0;
  showQestions(que_count); //calling showQestions function
  queCounter(que_numb); //passing que_numb value to queCounter
  clearInterval(counter); //clear counter
  clearInterval(counterLine); //clear counterLine
  startTimer(timeValue); //calling startTimer function
  startTimerLine(widthValue); //calling startTimerLine function
  timeText.textContent = "Time Left"; //change the text of timeText to Time
Left
  next_btn.classList.remove("show"); //hide the next button
}

// if quitQuiz button clicked
quit_quiz.onclick = ()=>{
  window.location.reload(); //reload the current window
}

const next_btn = document.querySelector("footer .next_btn");
const bottom_ques_counter = document.querySelector("footer .total_que");

// if Next Que button clicked
next_btn.onclick = ()=>{
  if(que_count < questions.length - 1){ //if question count is less than
total question length
    que_count++; //increment the que_count value
    que_numb++; //increment the que_numb value
    showQestions(que_count); //calling showQestions function
    queCounter(que_numb); //passing que_numb value to queCounter
    clearInterval(counter); //clear counter
    clearInterval(counterLine); //clear counterLine
    startTimer(timeValue); //calling startTimer function
    startTimerLine(widthValue); //calling startTimerLine function
    timeText.textContent = "Time Left"; //change the timeText to Time Left
    next_btn.classList.remove("show"); //hide the next button
  }else{
    clearInterval(counter); //clear counter
    clearInterval(counterLine); //clear counterLine
    showResult(); //calling showResult function
  }
}
}

```

```

// getting questions and options from array
function showQuestions(index){
    const que_text = document.querySelector(".que_text");

    //creating a new span and div tag for question and option and passing the
    value using array index
    let que_tag = '<span>'+ questions[index].numb + ". " +
questions[index].question + '</span>';
    let option_tag = '<div class="option"><span>'+ questions[index].options[0]
+'</span></div>'
    + '<div class="option"><span>'+ questions[index].options[1]
+'</span></div>'
    + '<div class="option"><span>'+ questions[index].options[2]
+'</span></div>'
    + '<div class="option"><span>'+ questions[index].options[3]
+'</span></div>';
    que_text.innerHTML = que_tag; //adding new span tag inside que_tag
    option_list.innerHTML = option_tag; //adding new div tag inside option_tag

    const option = option_list.querySelectorAll(".option");

    // set onclick attribute to all available options
    for(i=0; i < option.length; i++){
        option[i].setAttribute("onclick", "optionSelected(this)");
    }
}

// creating the new div tags which for icons
let tickIconTag = '<div class="icon tick"><i class="fas fa-check"></i></div>';
let crossIconTag = '<div class="icon cross"><i class="fas fa-
times"></i></div>';

//if user clicked on option
function optionSelected(answer){
    clearInterval(counter); //clear counter
    clearInterval(counterLine); //clear counterLine
    let userAns = answer.textContent; //getting user selected option
    let correcAns = questions[que_count].answer; //getting correct answer from
array
    const allOptions = option_list.children.length; //getting all option items

    if(userAns == correcAns){ //if user selected option is equal to array's
correct answer
        userScore += 1; //upgrading score value with 1
        answer.classList.add("correct"); //adding green color to correct
selected option
        answer.insertAdjacentHTML("beforeend", tickIconTag); //adding tick
icon to correct selected option
        console.log("Correct Answer");

```

```

        console.log("Your correct answers = " + userScore);
    }else{
        answer.classList.add("incorrect"); //adding red color to correct
selected option
        answer.insertAdjacentHTML("beforeend", crossIconTag); //adding cross
icon to correct selected option
        console.log("Wrong Answer");

        for(i=0; i < allOptions; i++){
            if(option_list.children[i].textContent == correcAns){ //if there
is an option which is matched to an array answer
                option_list.children[i].setAttribute("class", "option
correct"); //adding green color to matched option
                option_list.children[i].insertAdjacentHTML("beforeend",
tickIconTag); //adding tick icon to matched option
                console.log("Auto selected correct answer.");
            }
        }
    }
    for(i=0; i < allOptions; i++){
        option_list.children[i].classList.add("disabled"); //once user select
an option then disabled all options
    }
    next_btn.classList.add("show"); //show the next button if user selected
any option
}

function showResult(){
    info_box.classList.remove("activeInfo"); //hide info box
    quiz_box.classList.remove("activeQuiz"); //hide quiz box
    result_box.classList.add("activeResult"); //show result box
    const scoreText = result_box.querySelector(".score_text");
    if (userScore > 3){ // if user scored more than 3
        //creating a new span tag and passing the user score number and total
question number
        let scoreTag = '<span>and congrats! 🎉, You got <p>'+ userScore
+'</p> out of <p>'+ questions.length +'</p></span>';
        scoreText.innerHTML = scoreTag; //adding new span tag inside
score_Text
    }
    else if(userScore > 1){ // if user scored more than 1
        let scoreTag = '<span>and nice 😊, You got <p>'+ userScore +'</p> out
of <p>'+ questions.length +'</p></span>';
        scoreText.innerHTML = scoreTag;
    }
    else{ // if user scored less than 1
        let scoreTag = '<span>and sorry 😞, You got only <p>'+ userScore
+'</p> out of <p>'+ questions.length +'</p></span>';

```

```

    scoreText.innerHTML = scoreTag;
  }
}

function startTimer(time){
  counter = setInterval(timer, 1000);
  function timer(){
    timeCount.textContent = time; //changing the value of timeCount with
time value
    time--; //decrement the time value
    if(time < 9){ //if timer is less than 9
      let addZero = timeCount.textContent;
      timeCount.textContent = "0" + addZero; //add a 0 before time value
    }
    if(time < 0){ //if timer is less than 0
      clearInterval(counter); //clear counter
      timeText.textContent = "Time Off"; //change the time text to time
off
      const allOptions = option_list.children.length; //getting all
option items
      let correcAns = questions[que_count].answer; //getting correct
answer from array
      for(i=0; i < allOptions; i++){
        if(option_list.children[i].textContent == correcAns){ //if
there is an option which is matched to an array answer
          option_list.children[i].setAttribute("class", "option
correct"); //adding green color to matched option
          option_list.children[i].insertAdjacentHTML("beforeend",
tickIconTag); //adding tick icon to matched option
          console.log("Time Off: Auto selected correct answer.");
        }
      }
      for(i=0; i < allOptions; i++){
        option_list.children[i].classList.add("disabled"); //once user
select an option then disabled all options
      }
      next_btn.classList.add("show"); //show the next button if user
selected any option
    }
  }
}

function startTimerLine(time){
  counterLine = setInterval(timer, 29);
  function timer(){
    time += 1; //upgrading time value with 1
    time_line.style.width = time + "px"; //increasing width of time_line
with px by time value

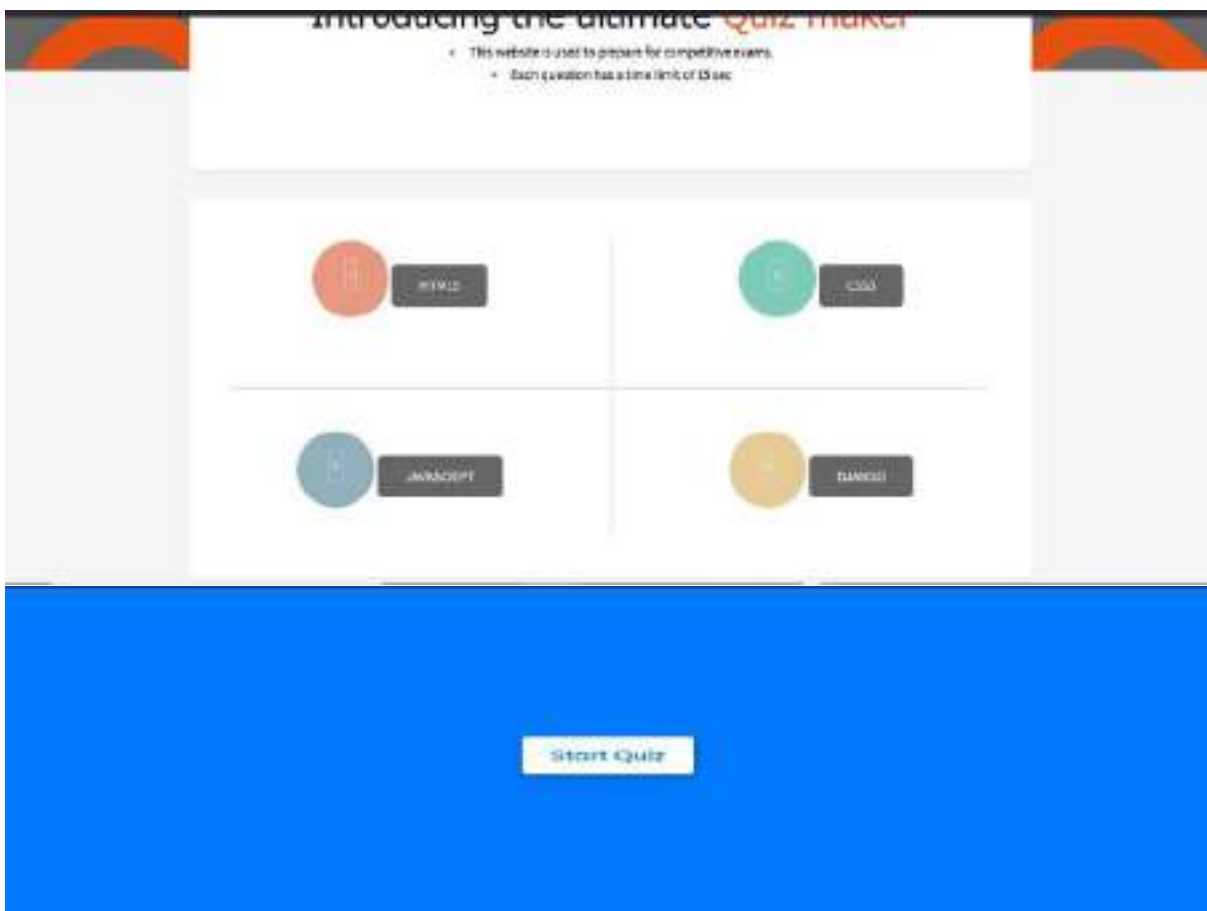
```



```
        if(time > 549){ //if time value is greater than 549
            clearInterval(counterLine); //clear counterLine
        }
    }
}

function queCounter(index){
    //creating a new span tag and passing the question number and total
    question
    let totalQueCounTag = '<span><p>'+ index + '</p> of <p>'+ questions.length
    + '</p> Questions</span>';
    bottom_ques_counter.innerHTML = totalQueCounTag; //adding new span tag
    inside bottom_ques_counter
}
```

RESULTS





CONCLUSIONS

- After extensive testing and the final validation, it was concluded that the project is successful in carrying out all the functionalities mentioned throughout this report.
- Online Quiz is a web application. The key concept is to minimize the amount of paper and convert all forms of documentation to digital form. It can be observed that the information required can be obtained with ease and accuracy in the computerized system. The user with minimum knowledge about computer can be able to operate the system easily.

FUTURE SCOPE

- When it comes to Web Development, HTML plays very important role since beginning and today without **HTML**, **CSS** and javascript, website development would have been little difficult.
- These are known as future of web Technology.
- JavaScript is extremely popular that it makes interactive web pages. In fact, for some people, front-end development means JavaScript development services.
- According to the trends evaluated by W3Techs, JavaScript is the top-notch client-side programming language.
- We also hope to implement as an app on various other mobile platforms.
- In the future we can place the system on the cloud so the maintenance of the data can be more secure and efficiently stored.
- Add a feature which tries to enhance or improve the students knowledge on the subject from the root levels.

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Swecha

Certificate of Internship

This is to certify that

TEJA SAI CHENNA MALLESWAR RAO JAMPANI

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

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Madhava Reddy Colony, Gachibowli, Telangana 500032

Swecha

Certificate of Internship

This is to certify that

Ch Venkata Koti Reddy Cohort6

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



**EXECUTIVE COMMITTEE MEMBER
SWECHA**

Sy. No. 91, Beside Centre for Good Governance, Greenlands colony, Svm, Jawaharlal, Nehru Outer Ring Rd,
Madhava Reddy Colony, Gachibowli, Telangana 500032

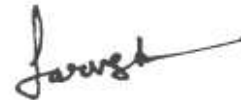
Certificate of Training

Patcha Kiran Deep

from Chaitanya Bharathi Institute of Technology has successfully completed a 6-week online training on **Machine Learning**. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models, and Clustering (Unsupervised Learning) modules.

In the final assessment, Patcha scored 83% marks.

We wish Patcha all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-01-16

Certificate no. : 9A47D76C-2740-434C-7E22-EB90FF95EF64

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

An Internship Report

With SWECHA

CANTEEN APPLICATION FOR COLLEGE

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

by

D.ASRITHA

160120733123

CSE 3



**Department of Computer Science and Engineering,
Chaitanya Bharathi Institute of Technology (Autonomous),
(Affiliated to Osmania University, Hyderabad)
Hyderabad, TELANGANA (INDIA) -500 075
[2021-2022]**

CERTIFICATE

This is to certify that the internship titled “**Canteen application for college**” is the work carried out by **D.Asritha 160120733123**, a student of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2021-2022.

Mentor

Smt.Ch.Madhavi Sudha

Head, CSE Dept.

Dr.Y.Ramadevi

Place: Hyderabad

Date: 21-3-22

DECLARATION

I hereby declare that the internship entitled “Canteen application for college” is my original work carried out by my team and I.

Place: Hyderabad

D. Asritha

Date: 21-3-22

Name and Signature of the Student

ABSTRACT

Canteen Application for College is a website that would allow students to place orders online. The main objective of the Online Food Ordering System for college canteen is to manage the details of menu, items to be added so as to avoid crowding in canteens.

It manages all the information about menu, Customer, Cart. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the Food, Customer.

All though there were so many pandemics before Covid-19, the impact Covid-19 has deeply affected the food industry and has forced many companies to shut down.

However, several e-commerce - based companies have different pictures; they have seen rapid business growth during pandemic so in this attempt we have created a website for the college canteen as it provides a safer option during these times.

ACKNOWLEDGEMENT

Efforts put in, will never go in vain. There was certainly a lot of effort put in making of this project. However, it would not have been possible without the kind support and help of many individuals and organizations. So I would like to take this opportunity to extend my sincere gratitude to each of them.

I would like to thank **Swecha** organization for giving us training and for their guidance and support in completing the project. I would like to thank my team members Teja Sai(160120733175), E.Srija (160120737016), T.Sreeni (160120733083), Sreekhari Reddy (160120737055), Vishwa Reddy (160120735118) for their constant support throughout the project and amazing team work.

I would like to extend my gratitude to the Principal **Dr.P.Ravinder Reddy**, Head of the Department, CSE **Dr.Y.Ramadevi**, **Teachers** and **Mentors** for providing us with all the facilities and knowledge to do this project.

I would like to express my gratitude towards my parents for their kind co-operation and encouragement which helped in completion of this project.

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1. INTRODUCTION

1.1 Problem Statement

Since most of the colleges have started to reopen and people are going back to their normal lives, we have to make sure that all of us follow safety protocols and prevent public overcrowding. So it is needed to create a web app that would allow the users to place orders online.

Significance:

Considering the present situation globally, social distancing has become unavoidable as a result providing web application on online mode of ordering is very crucial.

1.2 Background of the Project

The food service industry is one of the largest in many countries; this sector contributes to the creation of a large number of jobs in the economy. Consequently, this industry makes a particular contribution to people's socio-economic growth.

With concerted efforts, e-commerce adaptation may be able to sustain this large industry from this epidemic. In the current context, one of the major goals of every country is to hold the economy. So, foodservice companies have to have their own strategic plan for sales growth.

1.3 Purpose of the Project

The major purpose of the canteen college application is to decrease the crowding in college and to display the menu on the respective days and to allow the students, teaching and non-teaching staff to place orders online.

1.4 Methodology

We designed a website that is capable of displaying the menu and taking orders. The orders placed will be added to the cart, and the final bill will be calculated.

The contact page will allow the user to add feedback or any details about the queries they have.

2. REQUIREMENT SPECIFICATION

2.1 Software Requirements

2.1.1 HTML:

Hyper Text Markup Language. Hypertext means that the document contains links that allow the reader to jump to other places in the document or to another document altogether. . It is not a programming language, but rather a language that identifies the meaning, purpose, and structure of text within a document.

2.1.2 CSS:

CSS is a standard style sheet language that is used for describing the layout and formatting of web pages. It is designed to separate presentation and content. CSS describes how HTML elements are displayed on paper, screen, or in other media. It helps you to control the layout of more than one web page at once.

2.1.3 VISUAL STUDIOS:

Visual Studio Code is an open-source CSS editor software developed by Microsoft. It provides built-in support for TypeScript, JavaScript, and Node.js. This CSS editor tool offers the IntelliSense feature that provides smart completions based on essential modules, variable types, and function definitions.

2.1.4 JAVA SCRIPT:

JavaScript is a scripting language used to create and control dynamic website content, i.e. anything that moves, refreshes, or otherwise changes on your screen without requiring you to manually reload a web page.

2.2 Hardware Requirements

- Monitor Resolution 1024 X 768 or higher
- Processor (CPU) with 2 gigahertz (GHz) frequency
- Internet Connection Broadband
- A minimum of 2GB RAM

3. DESIGN OF THE PROPOSED SYSTEM

3.1 Architecture

In the architecture of the project, we have the home page that would lead us to the menu page, contact us page, and the direct options called Click to order and Registration.

When we select click to order, it will lead us to the menu page and when scrolled down the list of items available will be displayed.

The item is added to cart when it is selected.

All the items selected will be stored and can be checked when we click your orders.

The orders that are added can be cleared by selecting clear orders option.

The final bill will be displayed when the orders are placed and your orders option is selected.

The menu page would display the menu, allow us to choose items and the chosen items will be added to the cart.

The contact us page will lead us to feedback section where the user can give their feedback and necessary changes can be done.

3.2 Features of the Website

- Displaying the Menu Page
- To place an order based on the selection
- Displaying a pop up when 3 items have been added to cart
- Adding to Cart
- To calculate the final bill
- Contact us page for giving feedback

4. IMPLEMENTATION OF THE PROPOSED SYSTEM

4.1 SOURCE CODE

```
<!DOCTYPE html>
<html>
<head>
  <title>CBIT CANTEEN</title>
  <link rel="stylesheet" type="text/css" href="css/home.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link href="https://fonts.googleapis.com/css?family=Flamenco&display=swap"
rel="stylesheet">
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.7.2/animate.min.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
</head>
<body>
  <header>
    <nav>
      <div class="row clearfix">
        
        <ul class="main-nav animated slideInDown" id="check-class">
          <li><a href="Home.html">HOME</a></li>
          <li><a href="Menu.html">MENU</a></li>
          <li><a href="Contact.html">CONTACT US</a></li>
        </ul>
```

```

        <a href="#" class="mobile-icon" onclick="slideshow()"> <i class="fa fa-
bars"></i></a>
    </div>
</nav>

<div class="main-content-header">
    <h1> WELCOME TO <span class="colorchange">CBIT CANTEEN</span> </h1>
    <br><br>
    <a href="Menu.html" class="btn btn-full"> Click To Order</a>
    <br><br><br>
    <a href="register.html" class="btn btn-nav"> Register</a>

</div>
</header>

<script type="text/javascript">
    function slideshow() {
        var x = document.getElementById('check-class');
        if (x.style.display === "none") {
            x.style.display = "block";
        } else {
            x.style.display = "none";
        }
    }
</script>
</body>
</html>

```

CSS:

```
* {
  margin: 0px;
  padding: 0px;
  box-sizing: border-box;
}

body {
  font-size: 20px;
  overflow-x: hidden;
  color: white;
  font-family: 'Flamenco', cursive;
}

header {
  background-image: linear-gradient(rgba(0, 0, 0, 0.6), rgba(0, 0, 0, 0.6)),
  url('../imgs/background.jpg');
  background-size: cover;
  background-repeat: no-repeat;
  background-position: center;
  height: 100vh;
}

.clearfix:after {
  content: ".";
  visibility: hidden;
  display: block;
  height: 0px;
  clear: both;
}
```



```
.row {  
  max-width: 1180px;  
  margin: 0 auto;  
}
```

```
.logo {  
  height: 200px;  
  width: auto;  
  float: left;  
  margin-top: 20px;  
  filter: invert( 100%);  
  position: relative;  
  top: 50px;  
}
```

```
.main-nav {  
  float: right;  
  margin-top: 60px;  
}
```

```
.main-nav li {  
  display: inline-block;  
  list-style: none;  
  margin-left: 40px;  
}
```

```
.main-nav li a {  
  padding: 5px 0;  
  color: #fff;  
  text-decoration: none;  
  text-transform: uppercase;
```

```
font-size: 90%;  
font-weight: 100;  
}  
  
.main-nav li a:hover {  
border-bottom: 2px solid #bf55ec;  
}  
  
.main-content-header {  
width: 1180px;  
height: 240px;  
position: absolute;  
/border: 1px solid red;/  
top: 60%;  
left: 50%;  
transform: translate(-50%, -50%);  
}  
  
h1 {  
color: #fff;  
font-size: 240%;  
word-spacing: 5px;  
letter-spacing: 3px;  
margin-bottom: 20px;  
margin-top: 20px;  
text-transform: uppercase;  
font-weight: lighter;  
}  
  
.btn {  
display: inline-block;
```

```
padding: 10px 30px;
font-weight: lighter;
text-decoration: none;
text-transform: uppercase;
border-radius: 200px;
transition: background-color 0.2s, border 0.2s, color 0.2s;
}
```

```
.btn-full {
background-color: transparent;
color: #ADD8E6;
margin-right: 15px;
border: 1px solid #ADD8E6;
}
```

```
.btn-full:hover {
background-color: #bf55ec;
}
```

```
.btn-nav {
background-color: transparent;
color: #fff;
border: 1px solid #fff;
}
```

```
.btn-nav:hover {
background-color: #bf55ec;
}
```

```
.colorchange {
animation: colorchange 1s infinite;
```

```
}
```

```
p {
```

```
  color: #fff;
```

```
  font-size: 120%;
```

```
  word-spacing: 5px;
```

```
  letter-spacing: 3px;
```

```
  margin-bottom: 20px;
```

```
  margin-top: 20px;
```

```
  font-weight: bold;
```

```
}
```

```
@keyframes colorchangecafe {
```

```
  0% {
```

```
    color: red;
```

```
  }
```

```
  25% {
```

```
    color: #bf55ec;
```

```
  }
```

```
  50% {
```

```
    color: white;
```

```
  }
```

```
  100% {
```

```
    color: #bf55ec;
```

```
  }
```

```
}
```

```
.mobile-icon {
```

```
  display: none;
```

```
}
```

////Responsive Queries////

```
@media only screen and (max-width: 1180px) {  
  .main-content-header {  
    width: 100%;  
    padding: 0 2%;  
  }  
}
```

```
@media only screen and (max-width: 998px) {  
  h1 {  
    font-size: 200%;  
  }  
  p {  
    font-size: 70%;  
  }  
}
```

```
@media only screen and (max-width: 768px) {  
  h1 {  
    font-size: 180%;  
  }  
  p {  
    font-size: 70%;  
  }  
  .main-nav {  
    display: none;  
  }  
  .mobile-icon {  
    display: inline-block;  
    color: #fff;  
  }  
}
```

```

float: right;
margin-top: 30px;
margin-right: 20px;
}
.main-nav {
float: left;
}
.main-nav li {
display: block;
margin-top: 10px;
}
}

@media only screen and (max-width: 480px) {
.btn-full {
margin-bottom: 20px;
}
h1 {
font-size: 160%;
}
p {
font-size: 70%;
}
}

```

Java Script:

```

var shoppingCart = (function() {
// =====
// Private methods and properties
// =====
cart = [];

```

```

function Item(name, price, count) {
    this.name = name;
    this.price = price;
    this.count = count;
}

// Save cart
function saveCart() {
    sessionStorage.setItem('shoppingCart', JSON.stringify(cart));
}

function loadCart() {
    cart = JSON.parse(sessionStorage.getItem('shoppingCart'));
}

if (sessionStorage.getItem("shoppingCart") != null) {
    loadCart();
}

var obj = {};

// Add to cart
obj.addItemToCart = function(name, price, count) {
    for (var item in cart) {
        if (cart[item].name === name) {
            cart[item].count++;
            saveCart();
            return;
        }
    }
}

```

```

    }
    var item = new Item(name, price, count);
    cart.push(item);
    saveCart();
}
// Set count from item
obj.setCountForItem = function(name, count) {
    for (var i in cart) {
        if (cart[i].name === name) {
            cart[i].count = count;
            break;
        }
    }
};
// Remove item from cart
obj.removeItemFromCart = function(name) {
    for (var item in cart) {
        if (cart[item].name === name) {
            cart[item].count--;
            if (cart[item].count === 0) {
                cart.splice(item, 1);
            }
            break;}}
    saveCart();}
// Remove all items from cart
obj.removeItemFromCartAll = function(name) {
    for (var item in cart) {

```



```

        if (cart[item].name === name) {
            cart.splice(item, 1);
            break;}}
    saveCart();}
// Clear cart
obj.clearCart = function() {
    cart = [];
    saveCart(); }
// Count cart
obj.totalCount = function() {
    var totalCount = 0;
    for (var item in cart) {
        totalCount += cart[item].count;}
    return totalCount;}
// Total cart
obj.totalCart = function() {
    var totalCart = 0;
    for (var item in cart) {
        totalCart += cart[item].price * cart[item].count; }
    return Number(totalCart.toFixed(2));}
// List cart
obj.listCart = function() {
    var cartCopy = [];
    for (i in cart) {
        item = cart[i];
        itemCopy = {};
        for (p in item) {

```

```

        itemCopy[p] = item[p];
    }
    itemCopy.total = Number(item.price * item.count).toFixed(2);
    cartCopy.push(itemCopy) }
    return cartCopy;
}
return obj;
})();
// Triggers / Events
// Add item
$('.add-to-cart').click(function(event) {
    event.preventDefault();
    var name = $(this).data('name');
    var price = Number($(this).data('price'));
    shoppingCart.addItemToCart(name, price, 1);
    displayCart();
});
// Clear items
$('.clear-cart').click(function() {
    shoppingCart.clearCart();
    displayCart();
});
function displayCart() {
    var cartArray = shoppingCart.listCart();
    var output = "";
    for (var i in cartArray) {
        output +=

```

```

"<tr>" +
"<td>" +
cartArray[i].name +
"</td>" +
"<td>(" +
cartArray[i].price +
")</td>" +
"<td><div class='input-group'><button class='minus-item input-group-addon btn btn-
primary' data-name=\"" +
cartArray[i].name +
">-</button>" +
"<input type='number' class='item-count form-control' data-name=\"" +
cartArray[i].name +
" value=\"" +
cartArray[i].count +
">" +
"<button class='plus-item btn btn-primary input-group-addon' data-name=\"" +
cartArray[i].name +
">+</button></div></td>" +
"<td><button class='delete-item btn btn-danger' data-name=\"" +
cartArray[i].name +
">X</button></td>" +
" = " +
"<td>" +
cartArray[i].total +
"</td>" +
"</tr>"; }

```

```

$('.show-cart').html(output);
$('.total-cart').html(shoppingCart.totalCart());
$('.total-count').html(shoppingCart.totalCount());}
$('.show-cart').on("click", ".delete-item", function(event) {
    var name = $(this).data('name')
    shoppingCart.removeItemFromCartAll(name);
    displayCart();})
$('.show-cart').on("click", ".minus-item", function(event) {
    var name = $(this).data('name')
    shoppingCart.removeItemFromCart(name);
    displayCart(); }
$('.show-cart').on("click", ".plus-item", function(event) {
    var name = $(this).data('name')
    shoppingCart.addItemToCart(name);
    displayCart();
})
// Item count input
$('.show-cart').on("change", ".item-count", function(event) {
    var name = $(this).data('name');
    var count = Number($(this).val());
    shoppingCart.setCountForItem(name, count);
    displayCart();
});
displayCart();

```

5. RESULTS

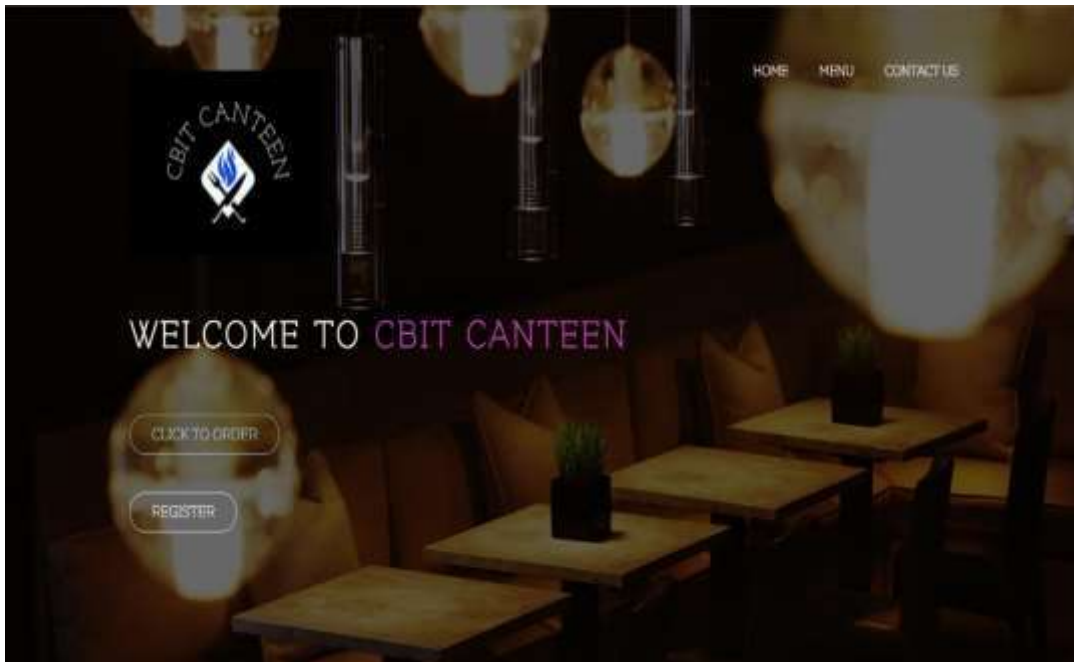


Fig 5.1 Home page would lead us to the menu page, contact us page, and the direct options like Click to order and Registration.



Fig 5.2 Menu Page would display the menu, allow us to choose items and the chosen items will be added to the cart.



Fig 5.3 Displaying of Menu, The menu has different sub menus for vegetarian, non vegetarian, breakfast and the price and name of the item is displayed.



Fig 5.4 Displaying final bill, The items that are added to the cart are displayed and the quantity of the items can be increased or decreased accordingly and by pressing on the red cross mark the item will be removed.

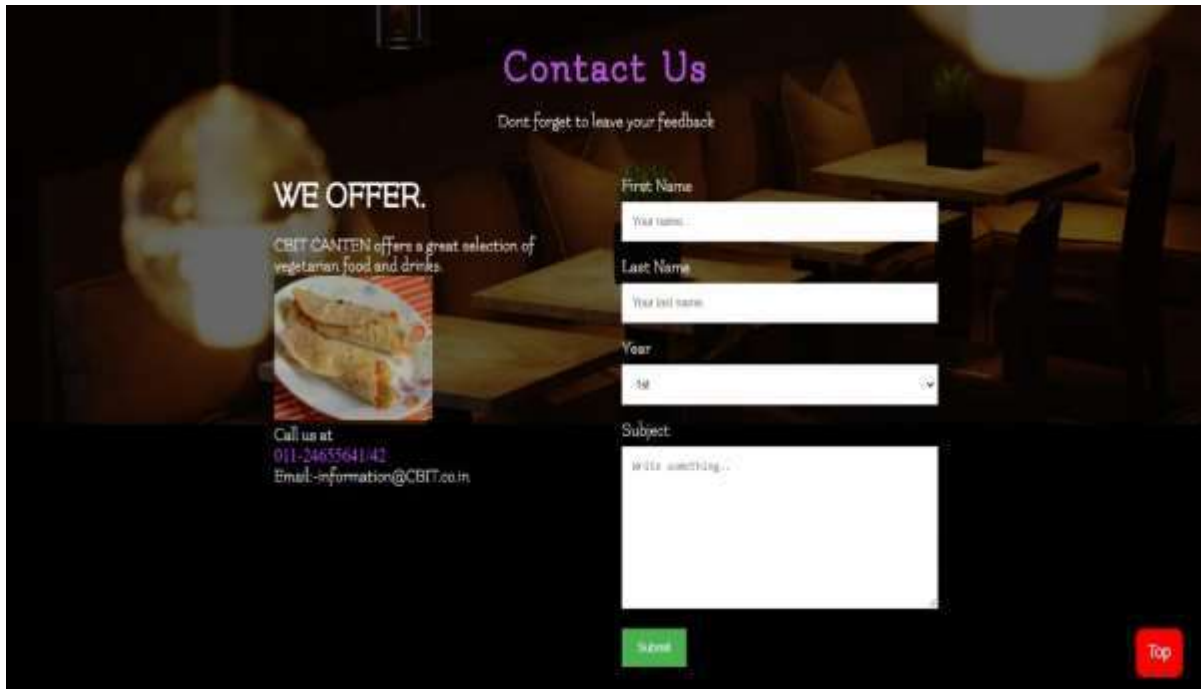


Fig 5.5 Contact us page will lead us to feedback section where the user can give their feedback and necessary changes can be done by the administrator.

6. CONCLUSION

6.1 Conclusion

Finally, in College canteen application, we have developed secure, user-friendly food ordering Management System. This System can take care of each member whether it is an Administrator or Customer. This system will help in reducing the labour and provide more facility for Customer to like the services.

This website would allow the user to check the menu for the day and order food online.

Living in the digital world, a website is crucial for any business.

A website can be used to accomplish many different marketing strategies to help your business grow. The web has a far more extensive reach than any other form of advertising.

A website is also important because it helps to establish credibility as a business.

So online ordering system in colleges would help avoid crowding of people in canteens further ensuring the safety of citizens.

6.2 Future scope

- Online payment system can be added
- User order history
- Sms notifications to those who ordered food
- User authentication

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Chaitanya Bharathi Institute of Technology(A)

Ghumo Hyderabad

A Internship Report Submitted in fulfilment of the requirements for the award of degree B.E. in

COMPUTER SCIENCE AND ENGINEERING

**BY
SHREYA SRIRAM
(CSE-3)**

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ACKNOWLEDGEMENTS

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7 REFERENCES

ACKNOWLEDGEMENTS

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals. I would like to extend my sincere thanks to all of them. It has been great honor and privilege to undergo training and internship at Swetcha. We are highly indebted to our mentors for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project. My thanks and appreciation goes to my teammates Afifa Fathima (Team lead), Pravalika, Hasan Pasha, Srujan, Srivani katkuri, Abhilash, Saneeth in developing the project and people who have willingly helped me out with their abilities and guidance.

DECLARATION

I (SHREYA SRIRAM) here by declare that the project report entitled "GHUMO HYDERABAD" submitted by me to Chaitanya Bharathi Institute of Technology. I further declare that the work reported in this project has not been submitted and will not be submitted, either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university and the work contained in the report is original.

ABSTRACT

Ghumo Hyderabad is a static website which helps you travel around Hyderabad and also helps you book a taxi or listen to music or read books while traveling .

In this website the user is provided with three buttons which would represent music , books and taxi. Using these buttons user could easily access the services provided.

This webpage also provides users with the knowledge of best travel spots in and around Hyderabad . it also provides information about best resorts and shopping areas .

It is in short a perfect place to find all relevant information about Hyderabad

1. INTRODUCTION

1.1 Problem Definition including the significance and objective

Traveling has become essential in everyone's life either by choice or out of choice. Sometimes for better job or sometime for fun but knowing the place where we have moved to would always be everybody's interest. So Ghumo Hyderabad is a place which would help people travel around Hyderabad.

1.2 Methodology

We made a static web page for mobile as well as desktop where the user is provided with three buttons which would represent music , books and taxi. Using these buttons user could easily access the services provided.

This webpage also provides users with the knowledge of best travel spots in and around Hyderabad . it also provides information about best resorts and shopping areas

1.3 Outline of Results

User is able to have a better experience of traveling over the city.

1.4 Future scope of the project

It can be made into app in which more feature can be added such as planning a trip in provided budget and limited days.

2. LITERATURE SURVEY

A Tour Guide is important **to plan your trips properly without any surprises about the new place**. They are required because they help organize, manage and plan the whole trip for you so that you can just concentrate on enjoying the destination and leave everything else on them.

2.1 APPLICATIONS:

- Will get knowledge about places you didn't have idea about
- All places and travel spots are places at a place which would help easy panning
- Also provides user with an option to book a cab, listen to music and read books
- Could compare and travel the best possible destinations in limited amount of time

2.2 Tools and Technologies used :

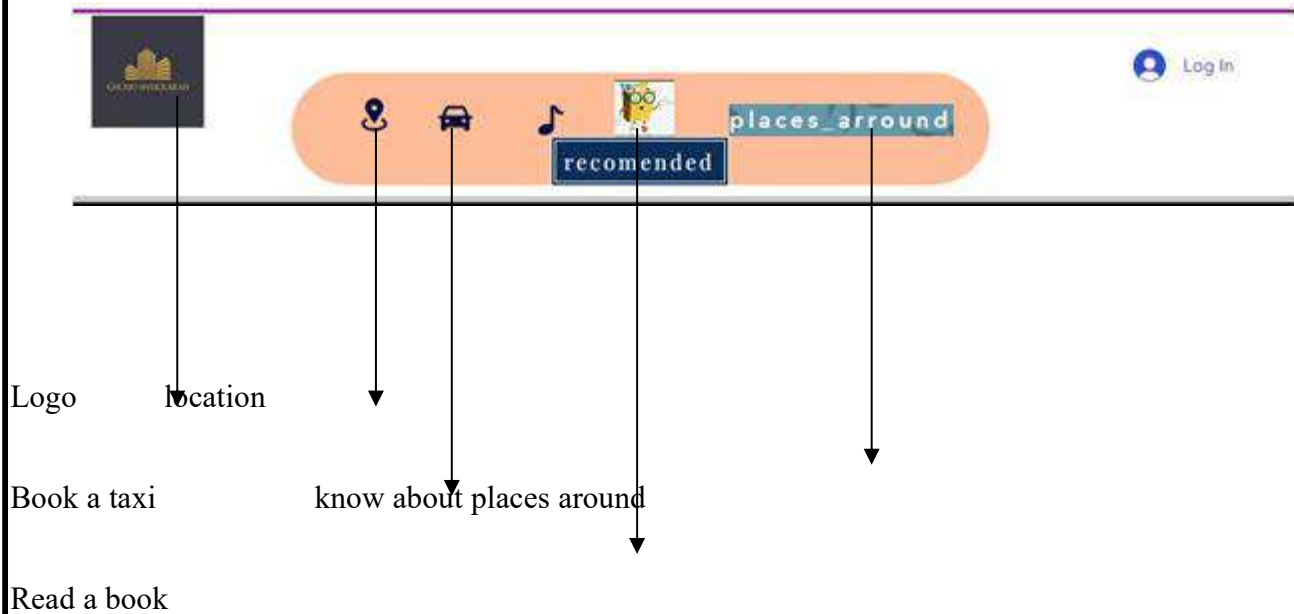
Software Requirements:

- Operating System: Any OS with python installed
- Language: python3
- Technology used
 - HTML
 - CSS

Hardware Requirements:

- Monitor Resolution 1024 X 768 or higher
- Processor (CPU) with 2 gigahertz (GHz) frequency
- Internet Connection Broadband
- A minimum of 2GB RAM

3. DESIGN OF PROPOSED SYSTEM



This is the navigation bar which would help us explore the web page

(It would tell us almost all the things we could find on the web page)

4.IMPLEMENTATION OF THE PROPOSED SYSTEM

Front End:

```
<!DOCTYPE html>
<html>
<body>
<p> <text-align:center> <b><u> <i> <H1>TRAVEL SPOTS around HYDERABAD</H1></i></u></b></text-align:center> </p>
<a href="https://www.hyderabadtourism.travel/chowmahalla-palace-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/snow-world-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/chilkur-balaji-temple-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/ocean-park-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/indira-park-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/mecca-masjid-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/sanghi-temple-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/mount-opera-theme-park-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/birla-planetarium-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/golconda-fort-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/durgam-cheruvu-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/jalvihar-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/kbr-national-park-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/ramoji-film-city-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/salar-jung-museum-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/charminar-hyderabad"></a>
<a href="https://www.hyderabadtourism.travel/hussain-sagar-lake-hyderabad"></a>
<br>
<br>
<br>
<br>
<p> <text-align:center> <b><u> <i> <H1>RESORTS around HYDERABAD</H1></i></u></b></text-align:center> </p>










</body>
</html>
```

5.RESULTS/OUTPUTS



Ghumo Hyderabad is a website created by students for all the tourist and people who love to travel. Its is a perfect place where you not find places to travel in hyderabad . It also gives you a link to book a taxi to move around in the city. **AND WHO TRAVELS WITHOUT BOOKS AND MUSIC???**

This site also provides users with the link to books and music

so a perfect site for a perfect journey

- Hyderabad

1.1 home page

clicking on each picture would give information about the tourist spot.

Here are all the best places around Hyderabad.



Snow World Hyderabad Entry Fee

₹ 500 for Adult (18) (incl. 2 above)
 ₹ 200 for Child (10 to 18) (incl.)
 ₹ 250 for College Students (above 12th class)
 ₹ 200 for School Students (upto 12th class)

Snow World Star Package (includes Snow World + Park Power + Living Dead + Colosseum)

₹ 800 for Adult (18) (incl. 2 above)
 ₹ 400 for Child (10 to 18) (incl.)
 ₹ 450 for College Students (above 12th class)
 ₹ 400 for School Students (upto 12th class)

Snow World Double Offer Package (includes Ocean Park + Snow world)

₹ 600 for Adult (18) (incl. 2 above)
 ₹ 300 for Child (10 to 18) (incl.)
 ₹ 350 for College Students (above 12th class)
 ₹ 300 for School Students (upto 12th class)

Snow World Hyderabad Phone

Snow World Hyderabad Tickets & Packages

Terms & College Student Packages

Hyderabad Special Packages

Book Online

Snow World Hyderabad Timings

Day	Timing
Monday	11:00 am - 08:00 pm
Tuesday	11:00 am - 08:00 pm
Wednesday	11:00 am - 08:00 pm
Thursday	11:00 am - 08:00 pm
Friday	11:00 am - 08:00 pm
Saturday	11:00 am - 08:00 pm
Sunday	11:00 am - 08:00 pm

Season Timings of Snow World Hyderabad:
 1st Season (01-09-2019 to 12-09-2019)
 2nd Season (12-09-2019 to 01-10-2019)
 3rd Season (01-10-2019 to 02-10-2019)
 4th Season (02-10-2019 to 03-10-2019)
 5th Season (03-10-2019 to 04-10-2019)
 6th Season (04-10-2019 to 05-10-2019)

1.2 tourist spots



Here are the top resorts in Hyderabad



Manilla Coco-4-Star Resort

Location: Thimmaanta Village, Shamshpet, Deccan District, Hyderabad

Price: NR 3000 per night

Distance: 43 km from AI-7th City, 73 km from the airport



Papana park

Papana Park Resort Hyderabad Entry Fee

Hyderabad, India & nearby

Papana Park Resort Hyderabad Photo

Hyderabad, India



Proost resort

- **Open 24 hours**
- **Location:** Proost resort is situated in a beautiful area with a large swimming pool and a large building.
- **Price:** 1500 per night
- **Distance:** 12 km from the AI-7th City, Hyderabad
- **Address:** Proost resort is situated in a beautiful area with a large swimming pool and a large building.
- **Phone:** 98491 11111
- **Website:** www.proostresort.com



Summer park resort

- **Open 24 hours**
- **Location:** Summer park resort is situated in a beautiful area with a large swimming pool and a large building.
- **Price:** 1500 per night
- **Distance:** 12 km from the AI-7th City, Hyderabad
- **Address:** Summer park resort is situated in a beautiful area with a large swimming pool and a large building.
- **Phone:** 98491 11111
- **Website:** www.summerparkresort.com

1.3 top resorts in Hyderabad

MAJEEBAHALL 8 Fig 1.10 (cont) Top 10 malls of Hyderabad, ranked by area (sqm) - 2016
As of March 2016 (Source: JLL - 2016)



Mal pavment



Citycenter



Northridge



Forum mall



Madhya city central mall

1.4 top malls of Hyderabad

6.CONCLUSIONS

Working with swecha was a whole new experience and was appreciable as we got to work with really informative mentors and supportive team members. We did face issues like time constrains and lack of needed skills, but as we know where there is a will we tend to find the way, we worked together, supported and encouraged each other and learnt new skills and managed with time

In future version of the web page we can:

- Add a ML algorithm which would suggest places one after another
- We could also add an algorithm which would plan budget
- We could extend the page for places more than Hyderabad
- We can also add booking of hotels and flight or train tickets

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Pattern-oriented Software Architecture.London: SAGE Publication California:
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Swecha

Certificate of Internship

This is to certify that

Abhi Ram Pendyala

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



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Madhava Reddy Colony, Gachibowli, Telangana 500032



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Achyuth Reddy Cohort6

from

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Jan 15, 2022

Rustumpet Nitin Kumar

has successfully completed

C++ Basics: Selection and Iteration

an online non-credit course authorized by Codio and offered through Coursera

COURSE
CERTIFICATE



A handwritten signature in black ink, reading 'Anh Le'.

Anh Le
Curriculum Developer
Codio

A handwritten signature in black ink, reading 'Elise Deitrick'.

Elise Deitrick, PhD
VP of Product
Codio

Verify at coursera.org/verify/GVQN62QDTQEM
Coursera has confirmed the identity of this individual and their
participation in the course.



Jan 30, 2022

Rustumpet Nitin Kumar

has successfully completed

C++ Basic Structures: Vectors, Pointers, Strings, and Files

an online non-credit course authorized by Codio and offered through Coursera

Anh Le
Curriculum Developer
Codio

Elise Deitrick, PhD
VP of Product
Codio

COURSE CERTIFICATE



Verify at coursera.org/verify/G65TUQ3EHC8T
Coursera has confirmed the identity of this individual and their
participation in the course.



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Certificate of Internship

This is to certify that

SRITEJA G Cohort6

from

Chaitanya Bharathi Institute of Technology

has successfully completed a 4-week Swecha Internship Program during **October 9th, 2021 to November 6th, 2021** on **Web Development and Data Sciences** with Swecha.



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SWECHA**

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Madhava Reddy Colony, Gachibowli, Telangana 500032



Chaitanya Bharathi Institute of Technology

**DATA SCIENCE
TRAINING REPORT**

**Submitted in fulfillment of the requirements for the award of
degree**

**BACHELOR OF ENGINEERING
in
COMPUTER SCIENCE AND ENGINEERING**

Done by :

R. Nihal Kumar

160120733318

CSE - 3

CONTENTS :

1. ACKNOWLEDGEMENT

2. DECLARATION

3. ABSTRACT

4. APPROACH

5. INTRODUCTION

6. CONCLUSION

7. REFERENCES

ACKNOWLEDGEMENT

I would like to express our heartfelt gratitude to entire INTERNSHALA team ,for their valuable guidance and constant support along with their capable instructions and persistent encouragement. I am grateful for having this opportunity and learning Data Science.

DECLARATION

I hereby declare that, I have successfully completed a 6-week online training on **DATA SCIENCE** at Internshala(one of the world's leading online certification training providers). The training consisted of Introduction to Data Science,Python for Data Science, Understanding the Statistics, Predictive Modelling and Basics of Machine Learning.

ABSTRACT

Data science is an interdisciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from noisy, structured and unstructured data and apply knowledge and actionable insights from data across a broad range of application domains.

APPROACH

Why Is Data Science Important:

Data Science enables companies to efficiently understand gigantic data from multiple sources and derive valuable insights to make smarter data-driven decisions. Data Science is widely used in various industry domains, including marketing, healthcare, finance, banking, policy work, and more. That explains why Data Science is important.

Data is a precious asset of any organization. It helps firms understand and enhance their processes, thereby saving time and money. Wastage of time and money, such as a terrible advertising decision, can deplete resources and severely impact a business.

INTRODUCTION:

Data science is a concept to unify statistics, data analysis, informatics, and their related methods in order to understand and analyze actual phenomena with data. It uses techniques and theories drawn from many fields within the context of mathematics, statistics, computer science, information science, and domain knowledge. However, data science is different from computer science and information science.

TOPICS :

- i) Understanding the Statistics for Data Science.
- ii) Predictive Modelling.

➤ Understanding the Statistics for Data Science :

Statistics, as an academic and professional discipline, is the collection, analysis and interpretation of data. Professionals who work with statistics also have to be able to communicate their findings. As such, statistics is a fundamental tool of data scientists, who are expected to gather and analyze large amounts of structured and unstructured data and report on their findings.

Data is raw information, and data scientists learn how to mine it, according to Data Science Central. Data scientists use a combination of statistical formulas and computer algorithms to notice patterns and trends within data. Then, they use their knowledge of social sciences and a particular industry or sector to interpret the meaning of those patterns and how they apply to real-world situations. The purpose is to generate value for a business or organization.

According to Elite Data Science,

A data science educational platform, data scientists need to understand the fundamental concepts of descriptive statistics and probability theory, which include the key concepts of probability distribution, statistical significance, hypothesis testing and regression.

a) Descriptive Statistics:

Descriptive statistics is a way of analyzing and identifying the basic features of a data set. Descriptive statistics provide summaries and descriptions of the data, as well as a way to visualize the data. A lot of raw information is difficult to review, summarize and communicate. With descriptive statistics, you can present the data in a meaningful way.

Important analyses in descriptive statistics include normal distribution central tendency (the mean, median, and mode), variability (25%, 50%, 75% quartiles), variance, standard deviation, modality.

Descriptive statistics are separate from inferential statistics. Descriptive statistics show what the data is and inferential statistics are used to reach conclusions and draw inferences from the data.

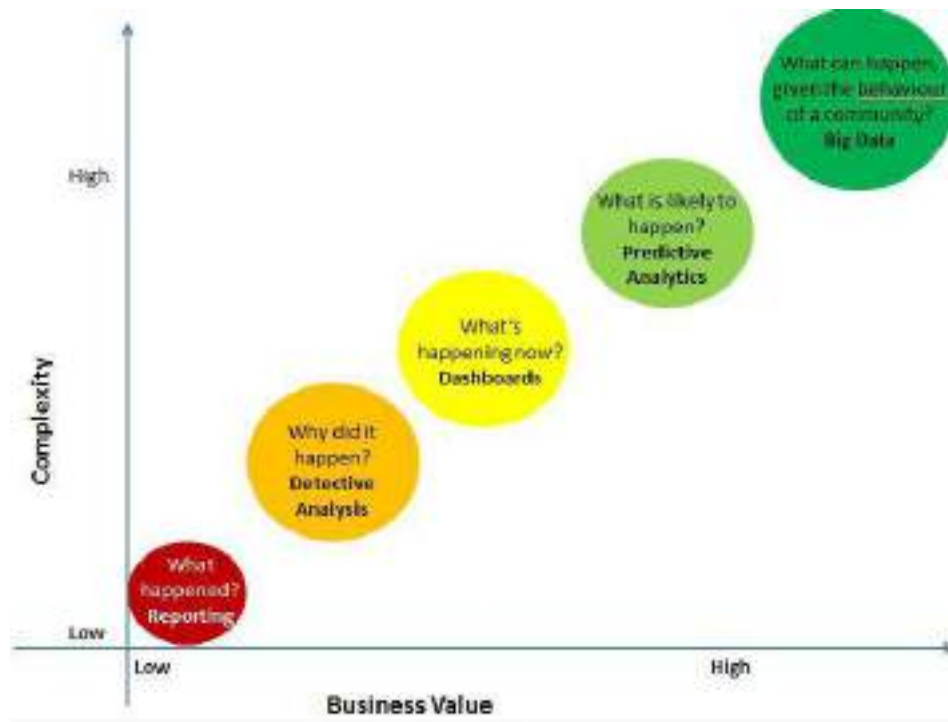
b) Probability Theory:

Probability theory is a branch of mathematics that measures the likelihood of a random event occurring. A random experiment is a physical situation with an outcome that can't be predicted until it's observed. Like flipping a coin. Probability is a quantifiable number between zero and one that measures the likelihood of a certain event happening. The higher the probability, the more likely it is to happen. The probability of flipping a coin is 0.5 since landing on heads or tails is equally likely.

Probability looks at what might happen based on a large amount of data — when an experiment is repeated over and over. It doesn't make any conclusions regarding what might happen to a specific person or in a specific situation. Statistical formulas related to probability are used in many ways, including actuarial charts for insurance companies, the likelihood of the occurrence of a genetic disease, political polling and clinical trials.

➤ Predictive Modelling:

Spectrum of Business Analytics:



The above figure shows the The domain of Analytics starts from answering a simple question – What happened? This activity is typically known as reporting.

There are various kinds of techniques mainly:

1. MIS(Management Information System).
2. Detective Analysis.
3. Dash boarding.
4. Predictive Modelling.
5. Forecasting.
6. Big Data

i. MIS(Management information system):

Management information system is used to track what is happening in an organization.

Ex: Banks Report, anything which has happened in the past is typically referred to MIS.

A Typical Report

City	Region	Business sourced	Bad quality	Rejection score
Mumbai	West	130	10	7.7%
Pune	West	50	2	4.0%
Nasik	West	30	0.5	1.7%
Indore	West	20	0.6	3.0%
Kolkata	East	100	7	7.0%
Asansol	East	10	0	0.0%
Burdwan	East	15	0.2	1.3%
Ranchi	East	40	3	7.5%
Delhi	North	150	20	13.3%
Gurgaon	North	40	0.5	1.3%
Chandigarh	North	50	1	2.0%
Faridabad	North	20	0.4	2.0%
Amritsar	North	10	0.7	7.0%
Bangalore	South	90	4	4.4%
Chennai	South	95	3	3.2%
Mysore	South	40	1	2.5%
Cochin	South	20	0.2	1.0%

The above table shows the data of states i.e Mumbai, Pune, Nasik, Indore, etc and regions for these shows Business sourced, Bad quality and Rejection score. This describes how management information system is used what is happening in an organization. We can know which state is producing more and which has the highest rejection score.

ii. Detective Analysis:

Detective Analysis is used in comparing any differences in values or parameters so to do this we need to go back to the data and start building

various hypothesis about why a particular thing is happening. Detective Analysis is complex and adds value to organization.

iii. Dash boarding:

A data dashboard is a tool business use to help track, analyze, and display data, usually to gain deeper insight into the overall well-being of the organization. Behind the scenes, dashboards connect all kinds of different metrics, data sources, APIs, and services—and they help companies extract relevant information from those sources and display it in user-friendly ways.



The above figure shows the Analysis of average sales by month. We can see the number of purchases done by the customers monthly wise and we can see the Total sales, Total profits in bar graph accordingly to months.

iv. Predictive Modelling:

Predictive Modeling is the use of data and statistics to predict the outcome of the data models. This prediction finds its utility in almost all areas from sports, to TV ratings, corporate earnings, and technological advances. Predictive modeling is also called predictive analytics. With the help of predictive analytics, we can connect data to effective action about the current conditions and future events. Also, we can enable the business to exploit patterns and which are found in historical data to identify potential risks and opportunities before they occur.

Ex: Trading Agencies use Predictive Modelling for analysing a company before investing.

v. Forecasting:

Forecasting is a process of predicting or estimating the future based on past and present data. Forecasting can be key when deciding whether to build a dam, or a power generation plant in the next few years based on forecasts of future demand. For example, forecasts of electricity demand can be highly accurate because all three conditions are usually satisfied. We have a good idea of the contributing factors: electricity demand is driven largely by temperatures, with smaller effects for calendar variation such as holidays, and economic conditions. Provided there is a sufficient history of data on electricity demand and weather conditions, and we have the skills to develop a good model linking electricity demand and the key driver variables, the forecasts can be remarkably accurate.

Example: How many passengers can we expect in a given flight?

How many customers can we expect in next hour?

Forecasting

Passengers count forecasting for next one year



The above report shows the forecasting of passengers count for next year by analysing the past and present data in years and trying to figure how many passengers board the flight and the forecast has a Lower bound and Upper bound which is the minimum and maximum count of passengers.

vi. Big Data:

Big Data is a collection of data that is huge in volume, yet growing exponentially with time. It is a data with so large size and complexity that none of traditional data management tools can store it or process it efficiently. Big data is also a data but with huge size.

Types of Big Data:

1. Structured Data.
2. Unstructured Data.
3. Semi-Structured Data.

STRUCTURED DATA:

Any data that can be stored, accessed and processed in the form of fixed format is termed as a 'structured' data. (where the format is well known in advance) and also deriving value out of it.

Data stored in a relational database management system is one example of a 'structured' data.

Examples Of Structured Data:

An 'Employee' table in a database is an example of Structured Data.

1 row(s) updated.

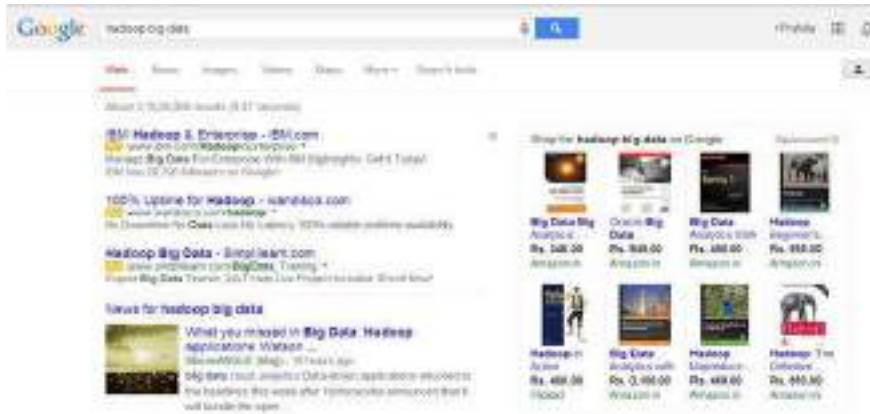
EMPNO	FIRST_NAME	LAST_NAME	DESIGNATION	HIREDATE	SALARY	COMM	DEPTNO
1001	STEFAN	SALVATORE	BUSSINESS ANALYST	17-NOV-97	50000	-	40
1002	DIANA	LORRENCE	TECHNIAL ARCHITECT	21-MAY-08	70000	-	10
1003	JAMES	MCDINSAON	MANAGER	19-JUN-88	80000	-	90
1004	JONES	WICK	HR ANALYST	02-JAN-03	47000	-	30
1005	LUCY	GELLER	HR ASSOCIATE	13-JUL-08	35000	200	30
1006	ISAAC	STEFAN	TRAINEE	13-DEC-15	20000	-	40
1007	DOHN	SMITH	CLERK	17-DEC-05	12000	-	10
1008	NANCY	BILLBERT	SALESMAN	20-FEB-81	14000	300	10

The above table shows the employees with desg,salary and employee number.

UNSTRUCTURED DATA :

Any data with unknown form or the structure is classified as unstructured data. In addition to the size being huge, un-structured data poses multiple challenges in terms of its processing for deriving value out of it.

A typical example of unstructured data is a heterogeneous data source containing a combination of simple text files, images, videos etc.



The above picture shows the output returned by google search.

SEMI-STRUCTURED DATA:

Semi-structured data can contain both the forms of data. We can see semi-structured data as a structured in form but it is actually not defined with e.g. a table definition in relational DBMS. Example of semi-structured data is a data represented in an XML file.

Examples Of Semi-structured Data:

Personal data stored in an XML file:-

```
<rec><name>Prashant Rao</name><sex>Male</sex><age>35</age></rec>
<rec><name>Seema R.</name><sex>Female</sex><age>41</age></rec>
<rec><name>Satish Mane</name><sex>Male</sex><age>29</age></rec>
<rec><name>Subrato Roy</name><sex>Male</sex><age>26</age></rec>
<rec><name>Jeremiah J.</name><sex>Male</sex><age>35</age></rec>
```

The above code snippet shows the personal data stored in XML file consisting of name, sex, age and details of them.

CONCLUSION:

Data science education is well into its formative stages of development and it is evolving into a self-supporting discipline and producing professionals with distinct and complementary skills.

Data science can add value to any business who can use their data well. From statistics and insights across workflows and hiring new candidates.

We conclude that Data Science is the backbone of data-intensive companies.

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1)It is to write a program to move elements.

```
<!DOCTYPE html>

<html>
<head>
<script type="text/javascript">

function moveIt(mov,newTop,newLeft)
{
var x=document.getElementById(mov).style;
x.top=newTop+"px";
x.left=newLeft+"px";
}
</script>
<body>
<form action="">
<p>
<label>
x coordinate:
<input type="text" id="left" size="3"/>
</label>
<br/>
<label>
y coordinate:
<input type="text" id="top" size="3"/>
</label>
<br/>
<input type="button" value="Move"
onclick="moveIt('image',document.getElementById('top').value,document.getE
lementById('left').value)"/>
</p>
</form>
<div id="image" style="position:absolute;top:100px;left:0px">

<p>cbit</p>
```

```
</div>  
</body>  
</html>
```

2) It is write a program to handle the mouse events.

```
<!DOCTYPE html>  
  
<html>  
  
  <head>  
  
    <title>Mouse Handling Events</title>  
  
    <script>  
  
      function bigImg(x) {  
  
        x.style.height = "256px";  
  
        x.style.width = "256px";  
  
      }  
  
  
      function normalImg(x) {  
  
        x.style.height = "128px";  
  
        x.style.width = "128px";  
  
      }  
  
  
      function mouseDown() {  
  
        document.getElementById("Adi").style.color = "red";  
  
      }  
  
  
      function mouseUp() {  
  
        document.getElementById("Adi").style.color = "green";  
  
      }  
  
    }  
  
  }  
  
</html>
```



```

</script>
</head>
<body>
  <p>OnClick() - </p>
  <button type = "button" onclick="this.innerHTML = 'Hi!!'">Click
here!</button>
  <p>Onmouseover() & Onmouseout() - </p>
  
  <p>Onmouseup() and Onmousedown()</p>
  <p id = "Adi" onmouseup="mouseUp()"
onmousedown="mouseDown()">Click the text!</p>
</body>
</html>

```

3) It is to write a program to do form validation using Django.

Models.py

```

from django.db import models
# Create your models here.
class Feedback(models.Model):
    Rollno=models.IntegerField()
    Name=models.CharField(max_length=40)
    Marks=models.FloatField()
    Feedback=models.CharField(max_length=30)

```

Views.py

```
from django.shortcuts import render

from . import forms

# Create your views here.

def fD(request):

    form = forms.Ff()

    if request.method=='POST':

        form = forms.Ff(request.POST)

        if form.is_valid():

            form.save(commit=True)

    return render(request,'input.html',{'form':form})
```

admin.py

```
from django.shortcuts import render

from . import forms

# Create your views here.

def fD(request):

    form = forms.Ff()

    if request.method=='POST':

        form = forms.Ff(request.POST)

        if form.is_valid():

            form.save(commit=True)

    return render(request,'input.html',{'form':form})
```

forms.py

```
from django import forms
```

```
from modelapp.models import Feedback
```

```
class Ff(forms.ModelForm):
```

```
    class Meta:
```

```
        model=Feedback
```

```
        fields='__all__'
```

4) Develop an application to create a photo gallery using Bootstrap

```
<!DOCTYPE html>
```

```
<head>
```

```
<link rel="stylesheet" href="bootstrap.css">
```

```
<style>
```

```
img{
```

```
    height: 300px;
```

```
    width: 350px;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
    <h1 align="center">Photo Gallery</h1>
```

```
<!-- Gallery -->
```

```
<div class="row">
```

```
    <div class="col-lg-4 col-md-12 mb-4 mb-lg-0">
```

```
        
```

```
        
```

```


</div>
<div class="col-lg-4 col-md-12 mb-4 mb-lg-0">
  
  
  
  
</div>
</div></body>
<!-- Gallery -->
```

5) Demonstrate export operation

```
function add(a,b){
  return a+b
}
function sub(a,b){
  return a-b
}

function bank_credentials(){
  console.log("Hello")
}

exports.mul_exp=function mul(a,b){
  bank_credentials()
  return a*b
}

module.exports.add_exp=add
exports.sub_exp=sub
```

6) File Handling in node.js

```
var h1= require("fs")

h1.writeFile('sample.js','console.log("Hello")',
            function(err){console.log("Done")})

h1.appendFile('sample.js','console.log("Hello 123")',
            function(err){console.log("Hi in append")})

h1.readFile('sample.js','utf-8',function(err,data){console.log( data)})

h1.unlink('sample.js',function(err){console.log("Hi i am in delete")})
```



Placements HEAD <placements@cbit.ac.in>

Final Shortlist | DuPont IT Internship Program 2023

Mahendrakar, Saikiran <saikiran.mahendrakar@dupont.com>

Thu, Dec 8, 2022 at 4:29 PM

To: "placements@cbit.ac.in" <placements@cbit.ac.in>, kiran nagarapu <ugs19160_it.kiran@cbit.ac.in>

Cc: "Reji, Richa" <richa.reji@dupont.com>, "hr@cbit.ac.in" <hr@cbit.ac.in>, "principal@cbit.ac.in" <principal@cbit.ac.in>

Dear Dr. NLN REDDY Sir,

Hope you are doing well.

As a part Intern hiring process, we have the below mentioned shortlisted students who will be **taken ahead** for the **Internship Offer process**. Their tentative joining date with DuPont as **IT Intern** will be 1-Feb-2023. Within a week, these students will receive the DuPont Internship offer letters.

We will be in touch with these students to guide them in this journey.

Thank you and look forward to your continued support.

SN	Name of the Student	Phone no.	Email ID	College / Institute
1	Dineesha Peddineni	6305979682	ugs19126_it.dineesha@cbit.ac.in	Chaitanya Bharati Institute of Technology
2	Akshitha Jillella	7075946845	jillella.akshitha@gmail.com	Chaitanya Bharati Institute of Technology
3	Mustafa Ahmed	7013918402	ma2k510@gmail.com	Chaitanya Bharati Institute of Technology
4	Vijay Chaitanya Reddy Gunturu	9515591579	vijaychaitanaya.51@gmail.com	Chaitanya Bharati Institute of Technology
5	Surasani Sai Vardhan Reddy	9390568488	surasanisaiwardhan850@gmail.com	Chaitanya Bharati Institute of Technology
6	Sushma Polisetty	7995904594	sushmapolisetty2209@gmail.com	Chaitanya Bharati Institute of Technology
7	Srija Kotha	9177600981	srijakotha.24@gmail.com	Chaitanya Bharati Institute of Technology
8	Doosa Sharan Prabhath	9550730100	ugs19112_it.sharan@cbit.ac.in	Chaitanya Bharati Institute of Technology

Regards,

Saikiran Mahendrakar

Talent Acquisition Consultant

DuPont India



DuPont Specialty Products (India) Pvt. Ltd.

5-7 Floors, Tower 2.1, Wave Rock Building,

Serilingampally, RR Dist., Hyderabad,

Telangana – 500081, India.

T : +91-40-67077000

M: +91-9703222567

Refer Now on our [Internal Mobility Site](#) | For more information, see this [video](#)



“We bring insights and innovations that address the trends that are shaping our world today, and putting us on a path towards sustainable development”

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Francais Deutsch Italiano Espanol Portugues Japanese Chinese Korean

<https://www.dupont.com/email-disclaimer.html>



CBIT: Pre Placement Offer status for Oracle Internship

Priya Venkataraman <priya.venkataraman@oracle.com>

Wed, Oct 19, 2022 at 11:48 AM

To: Akshitha Singireddy <akshitha1302@gmail.com>, Placements HEAD <placements@cbit.ac.in>

Cc: Ashok Reddy <ashok.ar.reddy@oracle.com>, Chitra Raghav <chitra.raghav@oracle.com>

Dear Placement Team,

Many thanks for letting us host your interns this summer. I am pleased to confirm that the below 5 interns has been shortlisted for Pre-Placement offer. I would be grateful if you can please extend our offer to the students listed below and confirm back by the end of the day tomorrow on their acceptance status.

FINAL SELECTS

-

Business Unit – Netsuite

-

Full Name	Email(*)	Current College	Current Degree	Current Qualification	Current GPA	CTC	PPO Status
Bhavana Balimidi	bhavanabalimidi52@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Computer Science Engineering	9.39	INR 1,797,500 + Applicable Gratuity	Yes
Jerusha Grace Kolagani	jerushakolagani@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Computer Science Engineering	9.21	INR 1,797,500 + Applicable Gratuity	Yes
Sravan Sai Lanka	sravansai7777@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Information Technology	9.18	INR 1,797,500 + Applicable Gratuity	Yes
Wyshallie Dandu	wyshallieverma@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Computer Science Engineering	9.02	INR 1,797,500 + Applicable Gratuity	Yes
Pruthvi Nag Gattu	gattupruthvinag5@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Computer Science Engineering	8.52	INR 1,797,500 + Applicable Gratuity	Yes

-

It has been our pleasure partnering with your institution again this year and I would like to take this opportunity to thank your team for assistance. I look forward to your confirmation of student acceptance by end of the day tomorrow.



Priya Venkataraman, Campus Recruitment - 9971007435
Oracle India Pvt Ltd | Oracle Technology Park | Bannerughatta Road | Bengaluru-560029

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CBIT: Pre Placement Offer status for Oracle Internship

Priya Venkataraman <priya.venkataraman@oracle.com>

Wed, Oct 19, 2022 at 11:48 AM

To: Akshitha Singireddy <akshitha1302@gmail.com>, Placements HEAD <placements@cbit.ac.in>

Cc: Ashok Reddy <ashok.ar.reddy@oracle.com>, Chitra Raghav <chitra.raghav@oracle.com>

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FINAL SELECTS

-

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-

Full Name	Email(*)	Current College	Current Degree	Current Qualification	Current GPA	CTC	PPO Status
Bhavana Balimidi	bhavanabalimidi52@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Computer Science Engineering	9.39	INR 1,797,500 + Applicable Gratuity	Yes
Jerusha Grace Kolagani	jerushakolagani@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Computer Science Engineering	9.21	INR 1,797,500 + Applicable Gratuity	Yes
Sravan Sai Lanka	sravansai7777@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Information Technology	9.18	INR 1,797,500 + Applicable Gratuity	Yes
Wyshallie Dandu	wyshallieverma@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Computer Science Engineering	9.02	INR 1,797,500 + Applicable Gratuity	Yes
Pruthvi Nag Gattu	gattupruthvinag5@gmail.com	Chaitanya Bharathi Institute of Technology [CBIT], Hyderabad	Bachelor of Engineering	Computer Science Engineering	8.52	INR 1,797,500 + Applicable Gratuity	Yes

-

It has been our pleasure partnering with your institution again this year and I would like to take this opportunity to thank your team for assistance. I look forward to your confirmation of student acceptance by end of the day tomorrow.



Priya Venkataraman, Campus Recruitment - 9971007435
Oracle India Pvt Ltd | Oracle Technology Park | Bannerughatta Road | Bengaluru-560029

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Confirmation regarding the final selects

2 messages

varsha g <ugs19020_cse.varsha@cbit.org.in>

Wed, Aug 3, 2022 at 4:22 PM

To: "placements@cbit.ac.in" <placements@cbit.ac.in>, Ramesh Mudhigiri <ramesh.mudhigiri@servicenow.com>, "parthiban.bhavanisan@servicenow.com" <parthiban.bhavanisan@servicenow.com>, "director_cdc@cbit.ac.in" <director_cdc@cbit.ac.in>, shravani koduru <ugs19023_ece.shravani@cbit.org.in>, niharika gundu <ugs19010_eee.niharika@cbit.org.in>

Cc: Abhinav Shankar <abhinav.shankar@servicenow.com>, Shreya Reddy Gaddam <shreyareddy.gaddam@servicenow.com>

Respected Sir,

Thank you for taking your time and effort to conduct the interviews for our students. I'm writing to formally inform that all the 7 students have **accepted the offer** for the Associate Software Quality Engineer role at ServiceNow.

We are excited to be a part of your team and make notable contributions to it.

S.No	Personal Email Address	Full name	University Name	CGPA	B.Tech/M.Tech	Branch	Phone number	Status
1	lsirangari@gmail.com	Likhitha Reddy	CBIT	9.28	B.E	CSE	9866243410	Select
2	saisakhilqodduturi@gmail.com	Sai Akhil	CBIT	9.18	B.E	CSE	6303795563	Select
3	nayakamsrija@gmail.com	Srija Nayakam	CBIT	8.86	B.E	CSE	8096263463	Select
4	maramvishnuvardhan@gmail.com	VISHNU VARDHAN REDDY MARAM	CBIT	9.13	B.E	CSE	9989712118	Select
5	madhuriduddula14@gmail.com	Madhuri Duddula	CBIT	8.02	B.E	ECE	9110719938	Select
6	ritika.yarlagadda@gmail.com	Ritika yarlagadda	CBIT	9.06	B.E	IT	9,19E+11	Select
7	chandrakiran334@gmail.com	Dakuri chandra kiran reddy	CBIT	8.9	B.E	IT	9390203127	Select

Thanks again,
Varsha, CBIT.

Ramesh Mudigiri <ramesh.mudhigiri@servicenow.com>

Wed, Aug 3, 2022 at 4:27 PM

To: varsha g <ugs19020_cse.varsha@cbit.org.in>, "placements@cbit.ac.in" <placements@cbit.ac.in>, Parthiban Bhavanisan <parthiban.bhavanisan@servicenow.com>, "director_cdc@cbit.ac.in" <director_cdc@cbit.ac.in>, shravani koduru <ugs19023_ece.shravani@cbit.org.in>, niharika gundu <ugs19010_eee.niharika@cbit.org.in>

Cc: Abhinav Shankar <abhinav.shankar@servicenow.com>, Shreya Reddy Gaddam <shreyareddy.gaddam@servicenow.com>

Thanks for the acknowledgement, Varsha!

Thanks & Regards,

Ramesh Mudhigiri (He/Him/His)

Sr.Early Talent Recruiter

M: +91 9550080046



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From: varsha g <ugs19020_cse.varsha@cbit.org.in>
Sent: Wednesday, August 3, 2022 4:22 PM
To: placements@cbit.ac.in; Ramesh Mudigiri <ramesh.mudhigiri@servicenow.com>; Parthiban Bhavanisankar <parthiban.bhavanisan@servicenow.com>; director_cdc@cbit.ac.in; shravani koduru <ugs19023_ece.shravani@cbit.org.in>; niharika gundu <ugs19010_eee.niharika@cbit.org.in>
Cc: Abhinav Shankar <abhinav.shankar@servicenow.com>; Shreya Reddy Gaddam <shreyareddy.gaddam@servicenow.com>
Subject: Confirmation regarding the final selects

[External Email]

[Quoted text hidden]



Placements HEAD <placements@cbit.ac.in>

Fwd: 6 Months Interns_Qualcomm

sai akhil p <ugs19044_cse.sai@cbit.org.in>
 To: "placements@cbit.ac.in" <placements@cbit.ac.in>

Tue, Oct 11, 2022 at 2:48 PM

Get [Outlook for Android](#)

From: Smita Swain <smitswai@qti.qualcomm.com>
Sent: Tuesday, October 11, 2022, 1:05 PM
To: placements@cbit.ac.in <placements@cbit.ac.in>
Cc: ugs19160_it.kiran <ugs19160_it.kiran@cbit.ac.in>; sai akhil p <ugs19044_cse.sai@cbit.org.in>; IT FPC <fpc_it@cbit.ac.in>; Anne Violet CBIT-HR <hr@cbit.ac.in>; Principal CBIT <principal@cbit.ac.in>; fpc_cse@cbit.ac.in <fpc_cse@cbit.ac.in>; Shikha Kurudi <shikhak@qti.qualcomm.com>
Subject: RE: 6 Months Interns_Qualcomm

Hello Team,

We are pleased to inform you that we have shortlisted four students for six months internship at Qualcomm. The stipend is 45K.

- Sravan Kumar Mustyala
- Akanksha Kasturi
- Sravan Sai Lanka
- Maitreyi Vankayala

On the basis of performance, they will be converted to full-time by the end of the internship. Below is the detail of the CTC:

Component	Amount
Total Gross Pay	INR 8.28 L
Retirals (PF and Gratuity)	INR 1.15 L
Performance Bonus*	INR 0.80 L
Joining Bonus (Paid within 60 days)	INR 1.00 L
Relocation Bonus (Paid within 60 days)	INR 0.50 L
RSU - Restricted Stock Value Awards (Vesting in 3 years)**	INR 6.00 L (\$ 7500)

* Performance bonus % may vary based individual & Organization Performance| **RSU -33% vesting every year

Additional Benefits: Relocation Assistance, Insurance, Transportation.

\$1=INR 80

Thanks,
Smita

From: Placements HEAD <placements@cbit.ac.in>
Sent: Saturday, October 8, 2022 3:09 PM
To: Smita Swain <smitswai@qti.qualcomm.com>
Cc: kiran nagarapu <ugs19160_it.kiran@cbit.ac.in>; ugs19044_cse.sai@cbit.org.in; IT FPC <fpc_it@cbit.ac.in>; Anne Violet CBIT-HR <hr@cbit.ac.in>; Principal CBIT <principal@cbit.ac.in>; fpc_cse@cbit.ac.in
Subject: Re: 6 Months Interns_Qualcomm

WARNING: This email originated from outside of Qualcomm. Please be wary of any links or attachments, and do not enable macros.

Dear Team,

Namasthe and Cordial Greetings!!!

As CBIT starts at 09:00AM we request you to schedule Preplacement Talk at 09:15AM.

Please let us know the no. of panels visiting for the drive on monday i.1., 10.10.2022 to make necessary arrangements.

On Sat, Oct 8, 2022 at 12:19 PM Smita Swain <smitswai@qti.qualcomm.com> wrote:

Hello Team,

PFA list of shortlisted candidates.

We look forward to starting the pre-placement talk by 8:45 am sharp and interviews by 10 am.

Thanks,
Smita

From: kiran nagarapu <ugs19160_it.kiran@cbit.ac.in>
Sent: Thursday, September 29, 2022 10:39 PM
To: Smita Swain <smitswai@qti.qualcomm.com>
Cc: placements@cbit.ac.in; ugs19044_cse.sai@cbit.org.in
Subject: Re: 6 Months Interns_Qualcomm

WARNING: This email originated from outside of Qualcomm. Please be wary of any links or attachments, and do not enable macros.

Respected madam

Greetings from CBIT

Please find the database in the below attachment.

Thanks
kiran

On Thu, Sep 29, 2022 at 10:17 PM Smita Swain <smitswai@qti.qualcomm.com> wrote:

Hello Team,

Please share the list of interested candidates.

Thanks,
Smita

From: Smita Swain
Sent: Tuesday, September 13, 2022 5:44 PM
To: Placements HEAD <placements@cbit.ac.in>
Cc: po@cbit.ac.in; Principal CBIT <principal@cbit.ac.in>; Anne Violet CBIT-HR <hr@cbit.ac.in>; Shikha Kurudi <shikhak@qti.qualcomm.com>; ugs19160_it.kiran@cbit.ac.in; ugs19044_cse.sai@cbit.org.in;

fpc_cse@cbit.ac.in; IT FPC <fpc_it@cbit.ac.in>

Subject: RE: 6 Months Interns_Qualcomm

Thank you!

We are good with the dates.

We are only looking at Btech with CS and IT majors, 2023 graduates for the 6 months internship. Please share the interested list of candidates at your earliest convenience.

Best,
Smita

From: Placements HEAD <placements@cbit.ac.in>

Sent: Tuesday, September 13, 2022 12:30 PM

To: Smita Swain <smitswai@qti.qualcomm.com>

Cc: po@cbit.ac.in; Principal CBIT <principal@cbit.ac.in>; Anne Violet CBIT-HR <hr@cbit.ac.in>; Shikha Kurudi <shikhak@qti.qualcomm.com>; ugs19160_it.kiran@cbit.ac.in; ugs19044_cse.sai@cbit.org.in; fpc_cse@cbit.ac.in; IT FPC <fpc_it@cbit.ac.in>

Subject: Re: 6 Months Interns_Qualcomm

WARNING: This email originated from outside of Qualcomm. Please be wary of any links or attachments, and do not enable macros.

Dear Team,

Namasthe and Cordial Greetings!!!

As per our telephonic conversation, we confirm 07.10.2022 for online test and 10.07.2022 for interviews Please share the template of the student database to be shared with you

Looking forward to a long and fruitful association with Qualcomm.

On Thu, Sep 8, 2022 at 3:47 PM Smita Swain <smitswai@qti.qualcomm.com> wrote:

Hi Team,

We are looking at Betch CS and IT majors, 2023 graduates.

The stipend will be 45K per month and depending on their performance at the end of their internship, we will be offering a full-time role. The CGPA should be 7.5 and above. The internship will start in January and end in June.

There will be an Online Aptitude test, Two Technical rounds, and One HR round.

Thanks,
Smita

From: Placements HEAD <placements@cbit.ac.in>

Sent: Thursday, September 8, 2022 11:01 AM

To: Smita Swain <smitswai@qti.qualcomm.com>

Cc: po@cbit.ac.in; Principal CBIT <principal@cbit.ac.in>; Anne Violet CBIT-HR <hr@cbit.ac.in>

Subject: Re: 6 Months Interns_Qualcomm

WARNING: This email originated from outside of Qualcomm. Please be wary of any links or attachments, and do not enable macros.

Dear Madam,
Namasthe and Cordial Greetings!!!

Thank you for reaching out to us. Please share the details of Eligible branches of UG and PG, Criteria, Hiring Process, Stipend, etc.

Also please let us know whether this drive is for 2023 or 2024 graduating students

Looking forward to a long and fruitful association with Qualcomm.

On Tue, Sep 6, 2022 at 4:04 PM Smita Swain <smitswai@qti.qualcomm.com> wrote:

Hello Team,

We would like to connect with you for hiring six months interns.

Thanks,

Smita Swain
Campus Recruiting Team
Pronouns: She/Her/Hers
Qualcomm India Pvt. Ltd.
Talent Acquisition Specialist
Phone: +91 7504127841



--

With Best Regards,

Dr. NLN REDDY,
Advisor - Career Development Centre (A)
Chaitanya Bharathi Institute of Technology
8466997218
98494 66587

--

With Best Regards,

Dr. NLN REDDY,
Advisor - Career Development Centre (A)
Chaitanya Bharathi Institute of Technology
8466997218
98494 66587

--

With Best Regards,

Dr. NLN REDDY,
Advisor - Career Development Centre (A)
Chaitanya Bharathi Institute of Technology
8466997218
9849466587

Selected Candidates | PwC India Acceleration Center- CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

Vyshak Nair (US) <vyshak.nair@pwc.com>

Se

To: "placements@cbit.ac.in" <placements@cbit.ac.in>, hrishikesh reddy chilakala <ugs19091_eee.hrishikesh@cbit.org.in>

Cc: "Megha E (US)" <megha.a.e@pwc.com>, "Riddhi Desai (AC Kolkata)" <riddhi.desai@pwc.com>, "SHARMILA S (US)" <sharmila.e.s@pwc.com>, "Sarah Abraham (AC Kolkata)" <sarah.a.a



Dear Placement Team,

Greetings from Campus Recruiting Team, PwC India Acceleration Center!

 We are glad to share that **7 student** has been selected from your prestigious institute in PwC. **Congratulations!**

Please refer to the table below to view candidate details.

 Please confirm candidate acceptance to us as a revert through an email at the earliest or latest by **5 December 2022, 2:00 pm IST**.

 Below Candidate will receive a compensation of **6LPA**.

Candidate Name	Email- ID	Campus Name	Candidate Acceptance Yes/No	Available to Join internship - Yes/No
madhu chenkoju	madhuchenkoju2609@gmail.com	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY		
Medha Boosam	medhareddy.boosam@gmail.com	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY		
Sai Vaishnavi Patil	ugs19011_eee.sai@cbit.org.in	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY		
Krishna sree Vellikanti	krishnavellikanti89@gmail.com	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY		
Tharun teja Chidurala	tharunteja725@outlook.com	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY		
Premkumar M	premgoud354@gmail.com	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY		
Praneetha Koppala	praneetha282@gmail.com	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY		



Note : Final Semester 6 months Internship is mandatory for all the Selected Students .We will confirm you the starting date soon .Incase candidate is not interest we later find them for this opportunity.

Please ensure that all these students should meet the below mentioned eligibility criteria

1. Meet the eligibility criteria – 60% / 6CGPA + No active backlog at the time of selection, offer & onboarding in current degree. We will be forced to if we later find them not meeting our criteria.
2. Should be flexible working in any role / team / time zone and project they may get assigned to.
3. Candidate may be required to work out of any of our India office locations as per business requirements
4. Offer letter is subject to successful verification of documents and meeting the eligibility criteria

Training clause:

PwC strongly believes in upskilling our employees to ensure they are able to perform as per their role expectations. As a result, we heavily invest in skill-building (including training and certifications) for all our new joiners. Some of our new joiner training programs or other training programs are delivered by external learning cases, we expect our employees to sign a Training Agreement. As a new joiner they would be informed in the event they are required to sign such Training Agreement of the training.

Our team will stay in touch with the candidates post acceptance until their successful onboarding with us.

Feel free to reach out in case of any queries.

For more details, please visit [Website](#). Thank you for your continued support.

Regards
Campus Recruitment Team



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Campus Program : State Street Corporation (STT India)

Dubey, Pratima <PDubey4@statestreet.com>
 To: "placements@cbit.ac.in" <placements@cbit.ac.in>
 Cc: "Sheoran, Rnusha" <RSheoran@statestreet.com>, Anjitha V B <A12bc2@statestreet.com>

Hi Pratima,

Trust you are doing well and thank you for providing STT the time and opportunity for conducting our maiden campus campaign for 2022.

We are pleased to inform you that the following students from CBIT have been shortlisted for our Internship Program.

Pursuant to the same, request you to confirm if the shortlisted students are reserved for State Street to proceed with next steps.

Also, we take this opportunity to Congratulate you on the success of your students and trust it was an enriching experience for the students as much as it was for us

Sr.No	Candidate Id	Candidate Name	Primary Email	Mobile	Status
1	7938425	Ande Naresh	andenares01@gmail.com	9133486142	Final Select
2	7938127	Dasa Harika	harikadasa2002@gmail.com	9154208802	Final Select
3	7938609	M.vinitha Reddy	vinithareddie207@gmail.com	8106523499	Final Select
4	7938115	Chidrupi Medavarapu	medavarapuchidrupi0012@gmail.com	7386168536	Final Select
5	7937989	V.sravani	ugs19305_cse.sravani@cbit.org.in	9849329464	Final Select
6	7937883	Gadipeddapur Preethi	gadipeddapurpreethi@gmail.com	9398574018	Final Select
7	7938195	Tarun Kasula	ugs19112_ece.tarun@cbit.org.in	8897536706	Final Select

Backups :

Sr.No	Candidate Id	Candidate Name	Primary Email	Mobile	Status
1	7937939	Ankitha Vankudothu	ankitha.vankudothu@gmail.com	9100184397	Backup
2	7938639	Gole Akanksha	akankshagole2000@gmail.com	7032035375	Backup
3	7937915	Kavya Shri Vayyala	kavivayyala@gmail.com	9398929626	Backup

Regards,

Pratima

From: Dubey, Pratima
Sent: Monday, October 10, 2022 6:38 PM
To: 'placements@cbit.ac.in' <placements@cbit.ac.in>
Cc: Sheoran, Rnusha <RSheoran@StateStreet.com>; Anjitha V B <A12bc2@StateStreet.com>
Subject: RE: Registration & Uploading Resume

Information Classification: ●● Limited Access

Hi Pratima,

Please find the below shortlist from today's assessment and request you to please share details with candidates.

These candidates will go through hiring Manager Video interview scheduled tomorrow, 11th Oct and further Shortlist will go through HR Interview same day.

Note : Students need to join link 15mins prior to scheduled time to avoid any technical glitch and Video must be on for interviews

Feel free to reach out to me or team if you need any help.

Sr.No	Candidate Id	Candidate Name	Primary Email	Mobile	Panelist	
1	7937939	Ankitha Vankudothu	ankitha.vankudothu@gmail.com	9100184397	James Bincy	https://statestreet



Placements HEAD <placements@cbit.ac.in>

Gap Inc - PPO's Confirmation

4 messages

Praneeta Raparathi <Praneeta_Raparathi@gap.com>
To: "placements@cbit.ac.in" <placements@cbit.ac.in>
Cc: Shalva Vinod Kumar <Shalva_Vinod_Kumar@gap.com>

Mon, Sep 5, 2022 at 4:27 PM

Hi NLN Rao,

We intent to extend the offer for the below interns. We look forward for your confirmation so that we close the HR discussion and the offer process.

Intern Name
Atla Amith Reddy
G Varsha
Kasturi Akanksha
Likhitha Reddy Sirangari
Rikhila Reddy Annem
V Kavya Shri

Please reach out if in case of any queries.

Regards,**Praneeta Raparathi**

Talent Acquisition

Gap Inc. | C : +91 8142958500

Email: HDC_TalentAcquisition@gap.comFollow us | [LinkedIn](#) | [Facebook](#) | [Twitter](#) | [Instagram](#)

Placements HEAD <placements@cbit.ac.in>
To: amith2610@gmail.com

Tue, Sep 6, 2022 at 11:59 AM

----- Forwarded message -----

From: **Praneeta Raparthy** <Praneeta_Raparthy@gap.com>
Date: Mon, Sep 5, 2022 at 4:27 PM
Subject: Gap Inc - PPO's Confirmation
To: placements@cbit.ac.in <placements@cbit.ac.in>
Cc: Shalva Vinod Kumar <Shalva_Vinod_Kumar@gap.com>

Hi NLN Rao,

We intent to extend the offer for the below interns. We look forward for your confirmation so that we close the HR discussion and the offer process.

Intern Name
Atla Amith Reddy
G Varsha
Kasturi Akanksha
Likhitha Reddy Sirangari
Rikhila Reddy Annem
V Kavya Shri

Please reach out if in case of any queries.

Regards,

Praneeta Raparthy

Talent Acquisition

Gap Inc. | C : +91 8142958500

Email: HDC_TalentAcquisition@gap.com

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--
With Best Regards,

Dr. NLN REDDY,
Advisor - Career Development Centre (A)
Chaitanya Bharathi Institute of Technology
8466997218
98494 66587

Placements HEAD <placements@cbit.ac.in>

Tue, Sep 6, 2022 at 12:00 PM

To: Principal CBIT <principal@cbit.ac.in>, Director CDC <director_cdc@cbit.ac.in>, po@cbit.ac.in, Anne Violet CBIT-HR <hr@cbit.ac.in>, fpc_cse@cbit.ac.in

----- Forwarded message -----

From: **Praneeta Raparthy** <Praneeta_Raparthy@gap.com>
Date: Mon, Sep 5, 2022 at 4:27 PM
Subject: Gap Inc - PPO's Confirmation
To: placements@cbit.ac.in <placements@cbit.ac.in>
Cc: Shalva Vinod Kumar <Shalva_Vinod_Kumar@gap.com>

Hi NLN Rao,

We intent to extend the offer for the below interns. We look forward for your confirmation so that we close the HR discussion and the offer process.

Intern Name
Atla Amith Reddy
G Varsha
Kasturi Akanksha
Likhitha Reddy Sirangari
Rikhila Reddy Annem
V Kavya Shri

Please reach out if in case of any queries.

Regards,

Praneeta Raparthy

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Gap Inc. | C : +91 8142958500

Email: HDC_TalentAcquisition@gap.com

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--
With Best Regards,

Dr. NLN REDDY,

Advisor - Career Development Centre (A)
Chaitanya Bharathi Institute of Technology
8466997218
98494 66587

Praneeta Raparthy <Praneeta_Raparthy@gap.com>
To: "placements@cbit.ac.in" <placements@cbit.ac.in>
Cc: Shalva Vinod Kumar <Shalva_Vinod_Kumar@gap.com>

Thu, Sep 8, 2022 at 11:06 AM

Hi Team,

We would like to hear from you on the confirmations.

Looking forward to it.

Thanks,

Praneeta Raparthy

From: Praneeta Raparthy
Sent: Monday, September 5, 2022 4:27 PM
To: placements@cbit.ac.in
Cc: Shalva Vinod Kumar <Shalva_Vinod_Kumar@gap.com>
Subject: Gap Inc - PPO's Confirmation

Hi NLN Rao,

We intent to extend the offer for the below interns. We look forward for your confirmation so that we close the HR discussion and the offer process.

Intern Name
Atla Amith Reddy
G Varsha
Kasturi Akanksha
Likhitha Reddy Sirangari
Rikhila Reddy Annem
V Kavya Shri

Please reach out if in case of any queries.

Regards,

Praneeta Raparthy

08/09/2022, 11:30

C.B.I.T Mail - Gap Inc - PPO's Confirmation

Talent Acquisition

Gap Inc. | C : +91 8142958500

Email: HDC_TalentAcquisition@gap.com

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S.No	Full Name	Gender (*)	Phone(*)	Email(*)	Alternate Phone Number	Alternate Email Id	Current College	UG/PG/Dual	Current Degree
7	Deshmukh Hyndavi	Female	8309833485	deshmukhhyndavi@gmail.com			Chaitanya	UG	Bachelor
1	Pranav Pullela	Male	7032641444	pullelapranav@gmail.com			Chaitanya	UG	Bachelor
3	Sathvika Katta	Female	9347592626	kattasathvika@gmail.com			Chaitanya	UG	Bachelor
5	Ravitej Rangineni	Male	7337545943	rangineniravitej@gmail.com			Chaitanya	UG	Bachelor
6	Sai Akhil Podduturi	Male	6303795563	saiakhilpodduturi@gmail.com			Chaitanya	UG	Bachelor
9	Sai Bhanu Revanth Vazrapu	Male	9390492554	ugs19102_cse.sai@cbit.org.in			Chaitanya	UG	Bachelor
10	Varun Maddi	Male	9908944650	maddivarun9@gmail.com			Chaitanya	UG	Bachelor
11	Kartheesh Reddy Koripelli	Male	9390000354	ugs19033_cse.kartheesh@cbit			Chaitanya	UG	Bachelor
4	Nallobothula Sahithya	Female	8341561423	sahithyanallobothula@gmail.co			Chaitanya	UG	Bachelor
8	BHANU TEJA GANGA	Male	8096332952	ugs19086_cse.bhanu@cbit.org			Chaitanya	UG	Bachelor
15	SRUTHI P	Female	9398945470	sruthi.potlapally@gmail.com			Chaitanya	UG	Bachelor
12	kalyan kumar padige	Male	9652864514	kalyankumar1704@gmail.com			Chaitanya	UG	Bachelor
13	Md Tousif Ahmed	Male	7780667296	tousifvk2618@gmail.com			Chaitanya	UG	Bachelor
17	Gowtham Gulla	Male	9347616029	gullagowtham2602@gmail.com			Chaitanya	UG	Bachelor
18	Nakka Naga Geetha Krishna	Female	7981376251	ugs19012_ece.naga@cbit.ac.in			Chaitanya	UG	Bachelor
19	chaitanya nallamolu	Male	9346008920	chaitanyanallamolu@gmail.co			Chaitanya	UG	Bachelor
2	Ivan Thota	Male	9502089171	ugs19159_it.ivan@cbit.ac.in			Chaitanya	UG	Bachelor
14	Ranadheer Senani Dasari	Male	9550946197	ranadheersenanid@gmail.com			Chaitanya	UG	Bachelor
16	Shiva Shankar	Male	7780254516	ugs19172_it.shiva@cbit.ac.in			Chaitanya	UG	Bachelor

Current Specialization	Current GPA	On a Scale Of
Computer Science	9	10
Computer Science and Engineering	9.23	10
Computer Science and Engineering	9.05	10
Computer Science and Engineering	8.5	10
Computer Science and Engineering	9.18	10
Computer Science and Engineering	9.46	10
Computer Science and Engineering	9.27	10
Computer Science and Engineering	9.06	10
Computer Science Engineering	8.95	10
Computer Science Engineering	9.22	10
Computer Science Engineering	8.98	10
Electronics and Communication Engineering	8.87	10
Electronics and Communication Engineering	8.95	10
Electronics and Communication Engineering	8.12	10
Electronics and Communication Engineering	9.25	10
Electronics and Communication Engineering	8.61	10
Information Technology	8.73	10
Information Technology	7.9	10
Information Technology	9.15	10

S No	Candidate Name	Candidate Email id
1	Kavya Donga	kavyaraos9896@gmail.com
2	V S Satya Nagalakshmi Mounika Kavuri	dmounika317@gmail.com
3	Sravya Kunaparaju	sravyakraju@gmail.com
4	Jeremiah Paul Gorremuchu	g.jeremiahpaul20@gmail.com
5	Manisha Reddy Gavini	gavinimanishareddy@gmail.com
6	Sruthi Reddy Sompuram	sruthireddy2620014@gmail.com
7	Chirag Jain Godha	jainc8684@gmail.com
8	Anitha Islavath	anithaeducation5@gmail.com
9	Shalinee Mallick	shalineemallick1@gmail.com
10	Srija Chavali	chsrija07@gmail.com
11	Pratham Jain	prathamjain2806@gmail.com
12	Khyathi Vardhini Vangala	khyathivardhinivangala@gmail.com
13	Karnam Nikitha	nikithakarnam08@gmail.com
14	Kontemukkula Chihnitha	chihnithak@gmail.com
15	Rahul Gundoju	rahulgundoju@gmail.com
16	Kamal Sai Arukala	saikamal0078@gmail.com
17	Atufa Tanyem	atufa1307@gmail.com
18	Rachapaka Anusha	rachapakaanusha126@gmail.com
19	Modem Dinesh	dineshmodem5132@gmail.com
20	Samreen Sulthana	samreensulthanamd2002@gmail.com
21	Preethi Gadipeddapur	gadipeddapurpreethi@gmail.com
22	Sreenija Jakkula	sreenija.jakkula@gmail.com
23	Sunayana Maddimadugu	maddimadugusunayana@gmail.com
24	Ahmed Raoofuddin	raoofuddin13@gmail.com
25	Jeevan Nath Lankadasari	ljeevan0604@gmail.com
26	Shinde Santhosh	shindesanthosh111@gmail.com
27	Harika Nallapati	nharikachowdary04@gmail.com
28	Arun Kumar Reddy Rayini	arunrayini36@gmail.com
29	Pokala Deva Teja	devateja30@gmail.com
30	Shashank Mothkuru	mshashank2403@gmail.com
31	Manideep Udumula	udumulamanideep158@gmail.com
32	Nallagoppula Revanth	revanthgoud2001@gmail.com
33	Niharika Gundu	gniharika2902@gmail.com
34	Ramavath Aravind	ramavatharavind2002@gmail.com
35	Sai Abheesh Annaiah	abheesh20.a@gmail.com
36	Krishna Sree Vellikanti	krishnavellikanti89@gmail.com
37	Sandhya B	sandhyabhoompag@gmail.com
38	Akhil Yasa	yasaakhil12@gmail.com
39	Deepak Kandukuri	Kandukuri.deepak009@gmail.com
40	Sravya Avala	avala.sravya1122@gmail.com
41	Prapul Kadamalla	prapuladamalla@gmail.com
42	Angel Sheeba Kaparathi	kaparthiangelsheeba@gmail.com
43	Maneesha Vuggam	maneesha.vuggam@gmail.com
44	Sneha Sundari M	snehasundari200@gmail.com
45	Naga Venkatasai Vishwanath	vishwanathnaga@gmail.com
46	Chelle Sabhyata	chellesabhyata@gmail.com
47	Thalari Hareesh	thalariharish2000@gmail.com
48	Shiva Chetkuri	trineshchetkuri@gmail.com
49	Shiva Teja Punna	shivatejapunna28@gmail.com
50	Tharun Teja Chidurala	tharunteja725@outlook.com

51	N P Vennela	vennelanp@gmail.com
52	Harika Dasa	harikadasa2002@gmail.com
53	Anuhya Linga	anuhyalinga12@gmail.com
54	Sriram Sai Krishnam Raju Sagiraju	ssrskrishnamraju@gmail.com
55	Nandini Koyala	nandiniyadav617@gmail.com
56	Shailika Podduturi	shailika.shaili@gmail.com
57	Saiteja Kongala	kongalasaiteja64@gmail.com
58	Chidrupi Medavarapu	medavarapuchidrupi0012@gmail.com
59	Rachel Shanthi	rachelshanthi2221@gmail.com
60	Goverarram Soumya	Pinkydolly204@gmail.com
61	Pratham M	prathambunny.19@gmail.com
62	Sai Kalyan A	kannansaikalyan2001@gmail.com
63	Vusirikayala Venkata Manohara Teja	manoharateja@gmail.com
64	Sathvika Nagelli	sathvikanagelli7@gmail.com
65	Tarun Kasula	ugs19112_ece.tarun@cbit.org.in
66	Venkata Akhilesh Kumar Naidu	akhileshnaidu12@gmail.com
67	Nandikolla Venkata Sai Charan	saicharan.nandikolla@gmail.com
68	Lalith Adithyan	lalithadithyan03@gmail.com
69	Karthik Dade	karthikdade17@gmail.com
70	Shiva Teja Goud Akkamgari	akkamgarishiva9@gmail.com
71	Naresh Ande	andenares01@gmail.com
72	Vivek Reddy Pokala	pokalavivekreddy9@gmail.com
73	Padmaja Kolukulapalli	padmajakolukulapalli@gmail.com
74	Aravind Reddy Gyanaji	gyanajaravindreddy@gmail.com
75	Shanthan Kumar Gudipudi	gshanthan01@gmail.com
76	Harini Thandoju	harinithandoju@gmail.com
77	Dillikar Shruthi	dillikarshruthi@gmail.com
78	Mahima Devandla	mahimadevandla1@gmail.com
79	Srivaishnavi Cheedella	cheedellavaishnavi@gmail.com
80	Sai Saketh Raju Alluri	Sakethrajualluri@gmail.com
81	Venkata Dharma Nivas Varma Tirumalaraju	nivasvarma2002@gmail.com
82	Anusha Bandaru	anushabandaru120@gmail.com
83	Mohammed Touheed Patel	mohammedtouheedpatel2k15@gmail.com
84	Janagam Suchith Reddy	suchithreddy979@gmail.com
85	Harika Madireddy	mharikareddy5@gmail.com
86	Harika Talari	harika.talari08@gmail.com
87	Anilkumar Kankala	anilkumarkankala9700@gmail.com
88	Akshitha Miryala	akshithamiryala2112@gmail.com
89	Janumpally Saketh	sakethjanumpally07@gmail.com
90	Akhila Bangutapu	bangutapuakhila@gmail.com
91	Achanta Thandava Sai Rohith	rohithachanta14@gmail.com
92	Sumanth Kadiri	yadavsumanth03@gmail.com
93	Vitesh Bharadwaj Mallibhat	viteshbharadwaj.m23@gmail.com
94	Kanjarla Rahul	kanjarlahul783@gmail.com
95	Chinthapally Maharshi Reddy	maharshireddy2002@gmail.com
96	Syed Asgar Hussain	syedasgar0238@gmail.com
97	Mohd Irfan	irfanmohd3486@gmail.com
98	Sai Kiran Rachakonda	saikiranrachakonda24@gmail.com
99	Cherukupally Udaykiran Reddy	udaykiranreddy1408@gmail.com
100	Varshith Kalva	varshith.kalwa25@gmail.com
101	Kasam Nikhil	nikhilreddykasam333@gmail.com

102	Gundrathi Vamshidhar Goud	gundrathivamshi1729@gmail.com
103	Rambhatla Aasriya	aasriya2304@gmail.com
104	Sai Vamsi Nagmalla	vamsi.sai223@gmail.com
105	Bhyreddi Pramod	pramod.bhyreddi@gmail.com
106	Lakshmi Prasanna Kathroju	kathrojulakshmiprasanna@gmail.com
107	Alekhy Rayala	alekhyarayala18@gmail.com
108	A Shirisha	ampatishirisha@gmail.com
109	Prashanth Vadityavath	prashanthvadityavath@gmail.com
110	Shivapriya Buddolu	pgs21009_mca.shivapriya@cbit.org.in
111	Gole Akanksha	akankshagole2000@gmail.com
112	Kusuma Gonguluri	kusuma.gonguluri@gmail.com
113	Vinitha Reddy	Vinithareddie207@gmail.com
114	Ramyapriya Thathapudi	ramyapriyathathapudi@gmail.com
115	Rohan Venna	vennarohan7784@gmail.com
116	Najeeba Afreen	afreennajeefa@gmail.com
117	Saba Iram	sabairam436@gmail.com
118	Vishnu Charan Bakaraju	vishnucharan0509@gmail.com

PRODUCTION	Chaitanya Bharathi Institute of Technology
MECHANICAL ENGINEERING	Chaitanya Bharathi Institute of Technology
MECHANICAL ENGINEERING	Chaitanya Bharathi Institute of Technology
MECHANICAL ENGINEERING	Chaitanya Bharathi Institute of Technology
MECHANICAL ENGINEERING	Chaitanya Bharathi Institute of Technology
N/A	Chaitanya Bharathi Institute of Technology
N/A	Chaitanya Bharathi Institute of Technology
N/A	Chaitanya Bharathi Institute of Technology
N/A	Chaitanya Bharathi Institute of Technology
N/A	Chaitanya Bharathi Institute of Technology
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N/A	Chaitanya Bharathi Institute of Technology
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IMPORTANT | JPMorgan Chase & Co. | SEP Summer Internship 2023 | Code for Good Selects - Chaitanya Bharathi Institute of Technology

India Campus SEP Recruitment <india.campus.sep.recruitment@jpmchase.com>

Fri, Aug 19, 2022 at 6:58 PM

To: "placements@cbit.ac.in" <placements@cbit.ac.in>

Cc: "Nandan Wahi, Priyanka" <priyanka.nandanwahi@jpmchase.com>, "Bagul, Jaishree" <jaishree.bagul@jpmchase.com>, "B N, Sunaina" <sunaina.bn@jpmchase.com>

Hi Team,

We would like to thank you for your continued support to JP Morgan Chase & Co.

As you may know, the selection process is extremely competitive. We were fortunate to evaluate a talented pool of candidate(s) this year and the below students truly stood out as exceptional. We were very impressed by their talent, performance and qualifications. Based on their performance during their interview, I am delighted to let you know that the below mentioned candidate(s) will receive a written offer to join the firm in **Software Engineer Program** as a **Summer Intern 2023**.

In this position, they will have the opportunity to work with a talented, collaborative team that is committed to doing the best for their clients. They will be joining a firm that is committed to the continued growth of its employees through robust training and development programs. We look forward to their continued leadership and drive if they successfully complete the preemployment screening and decide to join the Firm.

First Name	Last Name	Candidate Email Address	College
Sahith	Kocherla	kocherlasahith14@gmail.com	Chaitanya Bharathi Institute of Technology
Affan	Ahmed	ahmedaffan958@gmail.com	Chaitanya Bharathi Institute of Technology
Anuraag	B	anuraag.cbit@gmail.com	Chaitanya Bharathi Institute of Technology
Adarsh	Shetkar	aadarsh.shetkar@gmail.com	Chaitanya Bharathi Institute of Technology
Shashi Kiran	Nenavath	nenavathshashivirat100nsk@gmail.com	Chaitanya Bharathi Institute of Technology
Mohammed Gulam	Shahbaz Jahan	shahbazjahan9@gmail.com	Chaitanya Bharathi Institute of Technology
Artham	Nishanth	arthamnishanth123@gmail.com	Chaitanya Bharathi Institute of Technology
TEJA SAI CHENNA MALLESWAR RAO	JAMPANI	tejasai1804@gmail.com	Chaitanya Bharathi Institute of Technology
KOLLI KRISHNA	RISHI	k.krishnarishi@icloud.com	Chaitanya Bharathi Institute of Technology
Santoshi	Borapareddy	santoshi.borapareddy375@gmail.com	Chaitanya Bharathi Institute of Technology
Sneha	Boorla	boorlasneha@gmail.com	Chaitanya Bharathi Institute of Technology
Gowtham Sai	Madala	madalagowthamsai@gmail.com	Chaitanya Bharathi Institute of Technology
Pravalika	Badhey	pravalikabadhey2020@gmail.com	Chaitanya Bharathi Institute of Technology
Katta	Srilekha	srilekha1knd@gmail.com	Chaitanya Bharathi Institute of Technology
Roopika	Ponnur	roopikaponnur2003@gmail.com	Chaitanya Bharathi Institute of Technology

Laxmi	Thodupunuri	thodupunurilaxmi2003@gmail.com	Chaitanya Bharathi Institute of Technology
Sreeja	Somavarapu	sreejasomavarapu29@gmail.com	Chaitanya Bharathi Institute of Technology

Additionally, we would like to cover some important information about this role:

Tentative joining month	April/May 2023
Stipend	INR 70,000 per month
One Time Relocation Allowance	INR 50,000

Kindly confirm students' acceptance on selection by 10 AM on 23rd August, 2022. Also confirm the institute's placement policy on selected candidates, clarifying their further status with other companies scheduled to hire for 2023 campus recruitment season.

As for next steps:

- The candidates, who decide to join the firm, will receive an email with a request to provide additional information, including their date of birth and national identifier. This information is required prior to generating their offer, so please ensure that they complete this form as soon as possible to avoid any delays.
- They will receive the formal, written offer letter via email within 60 days prior to their date of joining, which will provide additional details.
- Before they get started in their new role, there are some pre-employment requirements that they must complete. This offer is contingent upon them successfully passing all pre-employment screening. They will receive instructions within approximately 60 days of their start date on how to access their electronic onboarding forms and be provided with additional details of other actions they will need to take. This offer is also contingent upon them being able to perform this role from their offer location, moving there if necessary, by their expected start date.
- Once they successfully clear our pre-employment requirements, they will receive an official clearance notification email.

In the meantime, please feel free to reach out to me. We're happy to answer any questions you may have. We look forward to hearing back from you.

Thanks & Regards

Karthik Sai K (He/Him) Human Resources | **J.P. Morgan** |

karthik.s.k@jpmchase.com | Tel: +91 80-68258327

This message is confidential and subject to terms at: <https://www.jpmorgan.com/emaildisclaimer> including on confidential, privileged or legal entity information, malicious content and monitoring of electronic messages. If you are not the intended recipient, please delete this message and notify the sender immediately. Any unauthorized use is strictly prohibited.

Campus Placement - ValueLabs

connect <connect@valuelabs.com>

Mon, Sep 26, 2022 at 10:09

To: Placements HEAD <placements@cbit.ac.in>, "ugs19026_eee.arun@cbit.org.in" <ugs19026_eee.arun@cbit.org.in>

Cc: Principal CBIT <principal@cbit.ac.in>, Anne Violet CBIT-HR <hr@cbit.ac.in>, "2023placementinfo@cbit.org.in" <2023placementinfo@cbit.org.in>, Director CDC <director_cdc@cbit.ac.in>, "fpc_cse@cbit.ac.in" <fpc_cse@cbit.ac.in>, IT FPC <fpc_it@cbit.ac.in>, "fpc_ece@cbit.ac.in" <fpc_ece@cbit.ac.in>, EEE FPC <fpc_eee@cbit.ac.in>

Dear Placement Officer,

Thank you for hosting us for the placement drive and we plan to share the Provisional offer letter with the following candidate shortly.

Candidate Name	Candidate Email	Status
Ahmed Raoofuddin	ugs19024_cse.ahmed@cbit.org.in	Selected - SD
Angel sheeba Kaparathi	kaparthiangelsheeba@gmail.com	Selected - SDET
K Sai Kumar Reddy	k.saikumar07032001@gmail.com	Selected - SD
Naga venkatasai vishwanath	vishwanathnaga@gmail.com	Selected - SD
Shriya Dornala	dornalashriya@gmail.com	Selected - SDET
Sunkara Rohit	rohitsunkara24@gmail.com	Selected - SD

Request you to share the attached details today before 6:00 PM

Do feel free to reach out to us for any further support.

Thanks & Regards,
Campus Team
From: connect

Sent: Saturday, September 24, 2022 11:44 AM

To: Placements HEAD <placements@cbit.ac.in>; ugs19026_eee.arun@cbit.org.in

Cc: Principal CBIT <principal@cbit.ac.in>; Anne Violet CBIT-HR <hr@cbit.ac.in>; 2023placementinfo@cbit.org.in; Director CDC <director_cdc@cbit.ac.in>; fpc_cse@cbit.ac.in; IT FPC <fpc_it@cbit.ac.in>; fpc_ece@cbit.ac.in; EEE FPC <fpc_eee@cbit.ac.in>

Subject: RE: [External] Re: Campus Placement - ValueLabs

Dear Placement Officer,

Please refer to the below L1 schedules.

Rest of the candidates schedule will be shared soon.

Candidate Name	Candidate Email	Contact Number	Room No	Timings	Link
N.N.S.C Tagore	naralasetty16shiva@gmail.com	+91 8179583548	1	12:00 PM	https://valuelabs.zoom.us/j/92887246546
Shivani Sarikonda	shivanisrinivas9531@gmail.com	+91 9390077612		12:20 PM	
sumedh anumala	sumedhreddy26@gmail.com	+91 9390686994		12:40 PM	
Md Sohail	mohammedsohail78490@gmail.com	N/A		1:00 PM	
Ahmed Raoofuddin	ugs19024_cse.ahmed@cbit.org.in	N/A		1:20 PM	
Ankitha Vankudothu	ankitha.vankudothu@gmail.com	+91 9100184397		2:40 PM	



Placements HEAD <placements@cbit.ac.in>

MAQ Software: Joining Date Confirmation

Neha Kiroula | MAQ Software <nehak@maqsoftware.com>

Mon, Nov 21, 2022 at 1:05 PM

To: Placements HEAD <placements@cbit.ac.in>, Ritika Tyagi | MAQ Software <ritikat@maqsoftware.com>

Cc: Rahul Singh | MAQ Software <rahulsi@maqsoftware.com>

Hello Team,

We are thrilled to inform you that below candidates are selected from the process and are now one step closer to being a part of MAQ family!

Name	Email Id
Thandava Krishna	potlacheruthandavakrishna@gmail.com
Dileep	thoutamdileep@gmail.com

Next steps: To finalize the offer, we require the following information from your end:

- Please confirm their offer acceptance for FTE Offer.
- Please confirm if the candidate will be out of the placement process, on acceptance of the offer

#	Required Documents
1	Scanned copy of Aadhaar Card, Pan Card and Marksheets in a zip folder
2	Fill the Personal Details Form: https://forms.office.com/r/S6gSSeyfpP
3	Earliest DOJ (Proposal to join the company in June 2023): _____

Please revert with the details by **November 22, 2022, 5:00 PM**.

Let me know if any other information is required. Thank you!

Best regards,

Neha Kiroula

MAQ Software

2021 Microsoft Power BI Partner of the Year

Direct +91 735 930 5938 | **Microsoft Teams** nehak@maqsoftware.com

Redmond • Hyderabad • **Mumbai**

From: Placements HEAD <placements@cbit.ac.in>

Sent: 19 November 2022 15:31

To: Ritika Tyagi | MAQ Software <ritikat@maqsoftware.com>

Cc: Neha Kiroula | MAQ Software <nehak@maqsoftware.com>; Rahul Singh | MAQ Software <rahulsi@maqsoftware.com>

Subject: [EXTERNAL] Re: MAQ Software: Joining Date Confirmation



Placements HEAD <placements@cbit.ac.in>

CBIT Students database for Skolar Campus Placements - Reg.

Skolar Recruit <recruit@skolar.in>

Sun, Nov 27, 2022 at 8:51 PM

To: Placements HEAD <placements@cbit.ac.in>

Hi Dr. NLN REDDY,
Greetings from Skolar!

Below mentioned is the list of all selected candidates and requesting you to inform the candidates that it is mandatory for them to report to the office on 04 January 2023.

Probation period - 04 Months.
Location - Bangalore.

NAME	EMAIL ID	PHONE
Rayini Arun Kumar Reddy	arunrayini36@gmail.com	9573617184
Laxmiprasanna Varakuti	laxmiprasannavarakuti05@gmail.com	9347380846
Ashish Kumar	ak5604157@gmail.com	7051842428
SAHITH KUMAR REDDY MOGUSALA	sahithkumarmogusala007@gmail.com	9866136546
Ruchitha Saddi	ruchithasaddi@gmail.com	9390788691
Sai Prudhvi Dappu	dspsaiprudhvi007@gmail.com	6303125378
Keerthana Masa	masakeerthana123@gmail.com	9951984687
Padigela Nithin Kumar	nithinpadigela2001@gmail.com	7287035691
IPPILI HEMANTH SAI MANIKANTA	hemanthsaimanikanta1919@gmail.com	8978317055
Khyathi Vardhini Vangala	khyathivardhinivangala@gmail.com	+918688533611
Gundu Niharika	gniharika2902@gmail.com	9949688501
Hima vamsi chirravuri	Hvchirravuri1936@gmail.com	9390657539
Dasa Harika	harikadasa2002@gmail.com	9154208802
Shaik Ruksana	shaikruksana912@gmail.com	6300672245
G Tara Sri	gugulothutarasri143@gmail.com	6304148138
B Sai Keerthana	keerthanabalasetty@gmail.com	8688904410
Rashid Masood	masoodrashid62@gmail.com	9070987977
Janvi Veeramreddy	ugs19124_ece.janvi@cbit.ac.in	9346259855
D. Krishna Priya	kpdevarabhatla@gmail.com	9573948062
Sai Anjan Kumar Vege	anjanvege22@gmail.com	6300196994
Dasari Ravinder Kaveri	dasarikaveri21@gmail.com	8523019985
Rachel Shanthi	rachelshanthi2221@gmail.com	9502834330
K Nikhil Kumar	kalvanikhilkumar1432@gmail.com	8019442215
Sai Teja Gurram	gurramsaiteja5653@gmail.com	9346181949
Koppadi Nisha Rani	ugs19072_ece.nisha@cbit.org.in	9700745141
G Shashi Yadav	ugs19106_ece.shashi@cbit.org.in	9912954053
Pavani Chenna	chennapavani2709@gmail.com	9100795729
Venkata Nikhil Balivada	nikhilbv.3@gmail.com	8897915409

Ashok Nalla	ashoknalla99@gmail.com	9182864354
Nunna Kethan Sai	kethansai143@gmail.com	8897544376
Chidurala Tharun teja	tharunteja725@gmail.com	7893054174
Shiny Roseleen Manne	roseleen3702@gmail.com	7013576500
Surya Mukesh Doddi	suryamukeshdoddi@gmail.com	9603126578
Chelle Sabhyata	chellesabhyata@gmail.com	8341403436
Harini Bilakanti	harinibilakanti@gmail.com	8688238473
Chakka Lahari	c.lahari001@gmail.com	8688410719
Nenavath Vinod Kumar	chintuisro@gmail.com	6281487395
Hadeel Shaik	hadeel3527@gmail.com	8688547300
SAIVAMSI NAGAMALLA	vamsi.sai223@gmail.com	9121722443
A.Nitish chander reddy	Nitish.arjula2665@gmail.com	8688363818
Mohammed Omar Asif	smilewithomar@gmail.com	7075628616
Venkatesh Bandaru	bandaruvankatesh0827@gmail.com	9705939688
Choudavarapu Manasa	choudavarapumanasa@gmail.com	9390034787
Rahul Dhir	rahul.dhir2001@gmail.com	8897464822
Kavyasri Makkalla	kavyasrim1278@gmail.com	8519840949
Chaitanya Bitla	chaitanyabitla1001@gmail.com	8688059209
Ch MuraliKrishna	chandramuralikrishna6515@gmail.com	9133846515
Gade Likhitha	likhithagade2911@gmail.com	9390606033
Sanjana Rao	puligillasanjanarao63@gmail.com	9390579377
kranthi esram	kranthiesram81619@gmail.com	8688608298
Nishanth Ayyalasomayajula	nishanthayyala@gmail.com	8897920179
Vijaya Chandana	vijaya.chandana378@gmail.com	8106612412
M.Sai Darshan	darshanmedisetty25@gmail.com	8106719164
Nuthan Reddy Vaddireddy	v.nuthanreddy789@gmail.com	9390691699
Vangdale shiva	vangdaleshiva@gmail.com	9100643797
Madireddy Harika	mharikareddy5@gmail.com	6303902459
Thota Sai Chetan	t.saichetanpatel@gmail.com	9959971983
ANSHUL KRISHNA SOMANNAGARI	anshulkrishnas2020@gmail.com	8374845181
SHANIGARAPU PAVANKALYAN	pavankalyanshanigarapu14@gmail.com	9347922070
Jashwanth Sambaraju	jashwanthsambaraj@gmail.com	7674993949
Sarah Effendi	saraheffendi14@gmail.com	9838615155
PRADUMAN VERMA	vermapraduman068@gmail.com	7080679381
Samreen sulthana	Samreensulthanamd2002@gmail.com	9398644493
Divyansh Prajapati	divyanshpvtltd@gmail.com	9648624876
Jayachandra	Jchandra453@gmail.com	8328612537
Snehapriya Enagandula	pgs21018_mca.snehapriya@cbit.org.in	9100893563
Anugula Rohith	rohithanugula31@gmail.com	8886161081
Mohammed Amaan	ma2659877@gmail.com	9390793148
manupati vijay kumar	ugs19117_ece.vijay@cbit.org.in	9542465619
Karrthik Burugupally	burugupallykarthikgoud2001@gmail.com	9908510555

Vuppu Bharghav	bharghavvuppu7@gmail.com	9014293994
R.Eshwar chandra	ramini.eshwar@gmail.com	9390032867
Chowlur Hrudya	chowlurhrudya@gmail.com	9182876223
Vivek Chaurasia	kumarvivek7523@gmail.com	8840079507
Narmala vaishnavi	narmalavaishnavi953@gmail.com	9121824142
SANJANA KANKIPATI	sanjanakankipati0195@gmail.com	+917382070901
NAAMA KAVYASREE	kavyasree.naama@gmail.com	6305571179
Dasari Esha Vaishnavi	ugs19004_ece.asha@cbit.ac.in	9959658342
L Anantha Lakshmi	lingala.anantha@gmail.com	9182666409
Mahesh Ghattamaneni	Pgs21019_mca.mahesh@cbit.org.in	9381351076
DHARANIKOTA SAI ROHINI	Pgs21015_mca.rohini@cbit.org.in	6304124018
Hemanth Kumar Bhoora	hemanthbhoora387@gmail.com	7981069712
Kandhuri srihari	kandhuri.srihari@gmail.com	8688059540
Rajampet Kushal Kumar	kushalkittu22@gmail.com	8688667577
Ankit Yadav	ankityadav20041999@gmail.com	9918314139
Ritika	ugs19012_it.ritika@cbit.ac.in	8309660927
sravya	ugs19025_ece.sravya@cbit.ac.in	8332966358
Mohammed Fasi Ahmed	fasiahmed2001@gmail.com	9440992711
Gara Swathi	pgs21020_mca.swathi@cbit.org.in	9059357438
Karnam Nikitha	nikithakarnam08@gmail.com	9390283779
Rishik Routhu	routhurishik1412@gmail.com	7075783976
Karan Singh	9karansinghrajput@gmail.com	8639668891
kalyanam Nandini	kalyanamnandini786@gmail.com	9533034666
G. Dinesh Reddy	ugs19090_ece.dinesh@cbit.ac.in	8179938614
Mohd Sameer	sameermehdi2000@gmail.com	7997094114
Sasi Kiran Ayaluri	ayalurisasisikiran@gmail.com	9390584299
Pramod Reddy Ambati	pramodambati1@gmail.com	9390095818


Kindly give a confirmation that these candidates will be reporting to the office on 04 January 2023.

Thanks & Regards,

Haritha | *Vijay*
8095680803 | 8867519922

Human Resource, SKLR EDTEC PVT LTD

www.skolar.in

 SKOLAR_LOGO_.png



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On Wed, 16 Nov 2022 at 10:53, Skolar Recruit <recruit@skolar.in> wrote:

Dear NLN Reddy,

Please confirm the date of interview and the date of joining.

Shortlisted candidates: CBIT || Micron

Srilekha Challagundla (schallagundl) [CONT-Type2-OBJECT TECHNOLOGY SOLUTIONS INDIA] <schallagundl@micron.com> Wed, Aug 10, 2022 at 2:41 PM
 To: "placements@cbit.ac.in" <placements@cbit.ac.in>
 Cc: "Orijiit Ghosh (ogghosh)" <ogghosh@micron.com>, "Jhansi Jagannadham Naidu Potham (jpotham)" <jpotham@micron.com>, "S Deepak Kumar (sdeepakk)" <sdeepakk@micron.com>, "Sharbari Pradhan (spradhan) [CONT-Type2-EXPERIS IT PRIVATE LIMITED]" <spradhan@micron.com>, "Deepika Dadi (ddadi)" <ddadi@micron.com>

Micron Confidential

Dear Team,

Please find the below shortlisted candidates from us based on the interviews conducted on 9th Aug 22, the below students are being shortlisted for Full time along with semester internship for 6 months (starting from Jan'23). Kindly let us know their acceptance

Candidate Id	Candidate Name	Gender	Disability (YES/NO)	Final Degree	Final Percentage	Final Year of Passing	Final Status
7178151	Abhinav Varma Vathadi	Male	No	B.E.	8.74	2023	Selected
7177671	B Sathwik Reddy	Male	No	B.E.	7.91	2023	Selected
7178075	Harikrishna Nalumasu	Male	No	B.E.	8.44	2023	Selected
7178173	Kondi Kavya	Female	No	B.E.	8.76	2023	Selected
7178223	Mahindra	Male	No	B.E.	8.82	2023	Selected
7178179	Manideepak Rao Chitneni	Male	No	B.E.	8.7	2023	Selected
7177795	Mohd Akram Rasheed	Male	No	B.E.	8.14	2023	Selected
7178303	P Nikhil Chandra	Male	No	B.E.	9.04	2023	Selected
7178073	Pantham Nikitha	Female	No	B.E.	8.6	2023	Selected
7178029	Pavan Sai Pulluri	Male	No	B.E.	8.57	2023	Selected
7178317	Prithvi Sandeep Saladi	Male	No	B.E.	9.08	2023	Selected
7178285	Sai Teja Varma Rameti	Male	No	B.E.	8.99	2023	Selected
7178375	Tarun Vishnu Vardhan Chirumella	Male	No	B.E.	9.24	2023	Selected
7178237	Teja Kiran Mirrudoddi	Male	No	B.E.	8.8	2023	Selected
7177835	Vangdale Shiva	Male	No	B.E.	8.14	2023	Selected

Regards,

Srilekha Challagundla

University Relations

Micron Confidential

Ford Final results – Campus Recruitment 2023 batch

4 messages

Ravichandran, Dinesh (D.K.) <dravich7@ford.com>

Sat, Sep 10, 2022 at 10:59 AM

To: Placements HEAD <placements@cbit.ac.in>, "ifthikhar.ahmed@hirepro.in" <ifthikhar.ahmed@hirepro.in>

Cc: "fpc_cse@cbit.ac.in" <fpc_cse@cbit.ac.in>, "fpc_ece@cbit.ac.in" <fpc_ece@cbit.ac.in>, IT FPC <fpc_it@cbit.ac.in>, "fpc_mca@cbit.ac.in" <fpc_mca@cbit.ac.in>, Anne Violet CBIT-HR <hr@cbit.ac.in>, Principal CBIT <principal@cbit.ac.in>, "po@cbit.ac.in" <po@cbit.ac.in>, "ugs19160_it.kiran@cbit.ac.in" <ugs19160_it.kiran@cbit.ac.in>, "ugs19063_ece.ankitha@cbit.org.in" <ugs19063_ece.ankitha@cbit.org.in>, "2023placementinfo@cbit.org.in" <2023placementinfo@cbit.org.in>

Dear Academia Partner,

We wholeheartedly thank you for the support rendered to us in completing the Campus Recruitment process.

We hereby announce the list of candidates who are selected and are entitled to get an opportunity to work with Ford.

S.No.	Candidate ID	Candidate Name	Institute	Course	Department	Present Course Percentage
1	7406605	Kanaparthi Deevana Mridhula	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	CSE	8.21
2	7406709	Chityala Nikhila	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	ECE	8.7
3	7406767	Sami Shaik	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	ECE	8.77
4	7406531	Bodalapalle Pavan Sai	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	CSE	8.62
5	7406513	Arjun Gandotra	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	CSE	8.29
6	7406495	Bheema Sai Vaibhav	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	CSE	8.74
7	7406673	V Sravani	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	CSE	8.12
8	7407101	Yanala Goutham Reddy	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	IT	8.33
9	7407001	Koppula Avinash	CBIT Hyderabad - Chaitanya Bharathi Institute of Technology - Hyderabad	B.E.	IT	8.44

Kindly announce the results with the respective candidates and help us with the following information:

1. Candidate offer acceptance - Yes/No
2. Confirm the present course percentage of respective candidates as mentioned in the above table (As derived from the candidate registration process for the event) and they hold no active backlogs

The validity of the offer remains intact only when the above 2 points are duly acknowledged by the Placement cell.

Thanks in advance!

Looking ahead for a long term fruitful association with your esteemed institution.

Regards,

Dinesh

Campus Recruitment Team



Campus Placement - ValueLabs

connect <connect@valuelabs.com>

Wed, Sep 21, 2022 at 11:42 AM

To: Placements HEAD <placements@cbit.ac.in>, "ugs19026_eee.arun@cbit.org.in" <ugs19026_eee.arun@cbit.org.in>

Cc: Principal CBIT <principal@cbit.ac.in>, Anne Violet CBIT-HR <hr@cbit.ac.in>, "2023placementinfo@cbit.org.in" <2023placementinfo@cbit.org.in>, Director CDC <director_cdc@cbit.ac.in>, "fpc_cse@cbit.ac.in" <fpc_cse@cbit.ac.in>, IT FPC <fpc_it@cbit.ac.in>, "fpc_ece@cbit.ac.in" <fpc_ece@cbit.ac.in>, EEE FPC <fpc_eee@cbit.ac.in>

Dear Placement Officer,

Thank you for hosting us for the placement drive and we plan to share the Provisional offer letter with the following candidate shortly.

Candidate Name	Candidate Email	Contact Number	Status
Naidu Sudheer	sudheerchowdary676@gmail.com	8688389731	Selected - SD
Thandava Krishna Potlacheru	potlacheruthandavakrishna@gmail.com	+91 9381797588	Selected - SD
Yamini Kusa	ugs19020_eee.yamini@cbit.org.in	+91 9390915756	Selected - SD
Thota Sai Chetan	t.saichetanpatel@gmail.com	+91 9959971983	Selected - SD
Chaitanya Nagulapalli	chaitanya.k.nagulapalli@gmail.com	7075604097	Selected - SD
PEDDAPALLI LAKSHMI SAHITYA	plakshmisahitya5@gmail.com	+91 9391493180	Selected - SDET
Koushik Reddy Mushanolla	mkoushikreddy02@outlook.com	+91 9390564727	Selected - SD
Manasa Bedadha	ugs19073_it.manasa@cbit.ac.in	+91 9390410617	Selected - SD
Sai Jayanth Kumar	ugs19167_it.sai@cbit.ac.in	+91 8688150756	Selected - SD

Request you to share the attached details today before 6:00 PM

Do feel free to reach out to us for any further support.

Thanks & Regards,

Campus Team

From: connect

Sent: Monday, September 19, 2022 9:09 PM

To: Placements HEAD <placements@cbit.ac.in>; ugs19026_eee.arun@cbit.org.in

Cc: Principal CBIT <principal@cbit.ac.in>; Anne Violet CBIT-HR <hr@cbit.ac.in>; 2023placementinfo@cbit.org.in; Director CDC <director_cdc@cbit.ac.in>; fpc_cse@cbit.ac.in; IT FPC <fpc_it@cbit.ac.in>; fpc_ece@cbit.ac.in; EEE FPC <fpc_eee@cbit.ac.in>

Subject: RE: [External] Re: Campus Placement - ValueLabs

Dear Placement Officer,

Please find below the shortlisted candidates

Candidate Name	Candidate Email	Contact Number
Akshay Somisetty	akshaysomisetty0@gmail.com	+91 7013850548



Campus Placement - ValueLabs

connect <connect@valuelabs.com>

Wed, Sep 21, 2022 at 11:42 AM

To: Placements HEAD <placements@cbit.ac.in>, "ugs19026_eee.arun@cbit.org.in" <ugs19026_eee.arun@cbit.org.in>

Cc: Principal CBIT <principal@cbit.ac.in>, Anne Violet CBIT-HR <hr@cbit.ac.in>, "2023placementinfo@cbit.org.in" <2023placementinfo@cbit.org.in>, Director CDC <director_cdc@cbit.ac.in>, "fpc_cse@cbit.ac.in" <fpc_cse@cbit.ac.in>, IT FPC <fpc_it@cbit.ac.in>, "fpc_ece@cbit.ac.in" <fpc_ece@cbit.ac.in>, EEE FPC <fpc_eee@cbit.ac.in>

Dear Placement Officer,

Thank you for hosting us for the placement drive and we plan to share the Provisional offer letter with the following candidate shortly.

Candidate Name	Candidate Email	Contact Number	Status
Naidu Sudheer	sudheerchowdary676@gmail.com	8688389731	Selected - SD
Thandava Krishna Potlacheru	potlacheruthandavakrishna@gmail.com	+91 9381797588	Selected - SD
Yamini Kusa	ugs19020_eee.yamini@cbit.org.in	+91 9390915756	Selected - SD
Thota Sai Chetan	t.saichetanpatel@gmail.com	+91 9959971983	Selected - SD
Chaitanya Nagulapalli	chaitanya.k.nagulapalli@gmail.com	7075604097	Selected - SD
PEDDAPALLI LAKSHMI SAHITYA	plakshmisahitya5@gmail.com	+91 9391493180	Selected - SDET
Koushik Reddy Mushanolla	mkoushikreddy02@outlook.com	+91 9390564727	Selected - SD
Manasa Bedadha	ugs19073_it.manasa@cbit.ac.in	+91 9390410617	Selected - SD
Sai Jayanth Kumar	ugs19167_it.sai@cbit.ac.in	+91 8688150756	Selected - SD

Request you to share the attached details today before 6:00 PM

Do feel free to reach out to us for any further support.

Thanks & Regards,

Campus Team

From: connect

Sent: Monday, September 19, 2022 9:09 PM

To: Placements HEAD <placements@cbit.ac.in>; ugs19026_eee.arun@cbit.org.in

Cc: Principal CBIT <principal@cbit.ac.in>; Anne Violet CBIT-HR <hr@cbit.ac.in>; 2023placementinfo@cbit.org.in; Director CDC <director_cdc@cbit.ac.in>; fpc_cse@cbit.ac.in; IT FPC <fpc_it@cbit.ac.in>; fpc_ece@cbit.ac.in; EEE FPC <fpc_eee@cbit.ac.in>

Subject: RE: [External] Re: Campus Placement - ValueLabs

Dear Placement Officer,

Please find below the shortlisted candidates

Candidate Name	Candidate Email	Contact Number
Akshay Somisetty	akshaysomisetty0@gmail.com	+91 7013850548



Placements HEAD <placements@cbit.ac.in>

Darwinbox | Opportunity for Software Engineer Role 2023

HarshithaSai Jagarlamudi <harshitha.j@darwinbox.in>

Sat, Aug 13, 2022 at 4:25 PM

To: nandini gopasi <ugs19007_it.nandini@cbit.ac.in>, "placements@cbit.ac.in" <placements@cbit.ac.in>

Cc: Suman Lakkimsetty <suman.l@darwinbox.in>, Abdul Md <abdul.md@darwinbox.in>

Hi Nandini,

Hope this email finds you well!

***Adding two more final Shortlists to the list, Request you to inform to the students and let us know their acceptance.

Candidate Name	Candidate Email
Vinay Kasala	kasala.vinay@gmail.com
Akash Kanteti	akashkanteti@gmail.com

Regards,
Harshitha

From: HarshithaSai Jagarlamudi <harshitha.j@darwinbox.in>**Sent:** 10 August 2022 14:58

[Quoted text hidden]

[Quoted text hidden]



Placements HEAD <placements@cbit.ac.in>

Invitation for Campus Placements 2022-23

Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com>

Tue, Jul 26, 2022 at 6:33 PM

To: Placements HEAD <placements@cbit.ac.in>, ugs19155_it.chandra@cbit.ac.in

Cc: po@cbit.ac.in, tpo@cbit.ac.in, Principal CBIT <principal@cbit.ac.in>, Anne Violet CBIT-HR <hr@cbit.ac.in>, Celigo India University Relations <ci-universityrelations@celigo.com>, Manisha Dash <manisha.dash@celigo.com>, Nithin Gaddam <nithin.gaddam@celigo.com>

Hi Team,

Good evening!

We are glad to announce that we have selected the below 4 candidates for the said position:

1. Abhignya Bulusu
2. Chandana Samineni
3. Pranathi Kodicherla
4. Srihitha Reddy Talusani

We would request you to please inform the students and share their confirmation, so that we can process their offer letter.

Thanks for all the support and seamless coordination.

Regards,

Pooja Joshi

On Mon, Jul 25, 2022 at 5:22 PM Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com> wrote:

Hi Chandra,

Thanks for sharing the CVs. PFA the interview schedule for tomorrow. Please inform the same to the shortlisted students.

Thanks!

Regards,
Pooja

On Mon, Jul 25, 2022 at 10:03 AM Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com> wrote:

Dear Team,

Good morning!

PFA the shortlist for the interview. Requesting you to please share the CVs of the shortlisted students ASAP.

Also, we will start the process from 9:30AM tomorrow. We will share the interview schedule shortly.

Please feel free to call if you have any questions.

Regards,
Pooja

On Thu, Jul 21, 2022 at 6:21 PM Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com> wrote:

Hi,

As requested, we have included the student name for the test. Please inform the student accordingly.

Please share the below **Test Instructions** with the shortlisted students:

Test details:

- **Test duration:** 2 Hour (120 Minutes)
- **Exam Pattern:** Programming, Aptitude and Coding Test
- You will receive the test link 15 minutes before the exam time, please make sure you check your spam in case you are not able to find the test link in your inbox
- Test link will be shared on your registered/ college provided email id

General Instructions:

- Please ensure you have a stable internet connection.
- There is a negative marking for the incorrect answer, so be sure before choosing the option
- This is a timed test. Please make sure you are not interrupted during the test, as the timer cannot be paused once started.
- You will get a link that will become active as per the schedule time.
- You must close all other tabs/browsers/windows/applications on your computer before you open the test link in a browser. If the test detects any other tab/browser/application on your computer, it will raise a flag on submission and your candidature will be canceled.
- Ensure that once the test starts you don't open a new tab, window or any other application on your computer. Doing so will raise a flag on submission and your candidature will be canceled.
- Please click the link and enter all your details: FirstName, Email & Ph number etc... The test time will only start after submitting the personal details and going to the test page.

Test Instructions:

- The test has 2 sections, the first section has 20 objective questions and the second section has 3 coding questions. Overall the test has **Programming, Coding and Aptitude sections**.
- Once the test has started, the timer cannot be paused. You have to complete the test in one attempt. Do not close the browser window or tab of the test interface before you submit your final answers. Click on "Submit" to finish your exam.
- Your responses will be automatically checked for plagiarism (check for solutions copied from the web or copied from another student), you will be blacklisted if found copying solutions from any other source. Please take this seriously as if you copy even one question or part of the solution your entire candidature will be canceled.

Note: Proctoring required for this challenge

- This challenge requires access to the **fully functional web-camera**.
- Make sure that your **face is visible** within the web-camera frame.
- Make sure to **sit in a well lit room**.
- Webcam **snapshots will be taken periodically** when you're inside the challenge. Please enable access by clicking the button below.
- If your call disconnects due to some reason, please make sure that you rejoin within 2-3 minutes using the same link. Otherwise, your candidature will be canceled.

Use of headphones/earphones is not allowed during the test.

Wishing you all the best for the test!

Regards,
Pooja

On Thu, Jul 21, 2022 at 4:51 PM Placements HEAD <placements@cbit.ac.in> wrote:

Dear Madam,
Cordial Greetings!!!

One of Our student name Vitesh Bharadwaj M (160119736117) was shortlisted for Celigo recruitment drive in the first list. In the second list be received from you is not having Vitesh Bharadwaj M. He has having CGPA of 8.7 Madam, kindly let us know the reason for removing Vitesh Bharadwaj M in the second list.

On Thu, Jul 21, 2022 at 12:34 PM Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com> wrote:
Hi Team,

Further to our discussion today, PFA the revised list of shortlisted students for the Hacker Rank Test.
Total no. of students shortlisted: 438 Students

Here are the details for the Placement process:

Process	Date & Time	Remark
Pre-placement Talk	Fri, 22nd July from 4:00 - 5:00 PM	Zoom details: Join Zoom Meeting https://zoom.us/j/98830698554?pwd=WE94UHZQVUFpQ0NRMjB3VVJPb3Budz09 Meeting ID: 988 3069 8554 Passcode: 825204
Online Test	Fri, 22nd July from 6:00 - 8:00 PM	HackerRank platform. We will share the test Instruction over a separate mail. Note: Students will receive the test link invite 15 mins before the scheduled time.
Final Interview Process	Tues, 26th July from 9:30 AM onwards	Interviews will be conducted over Zoom . We will share the zoom details soon.

Please inform the students and block their calendar accordingly.

Feel free to reach out to us if you have any questions.

Thanks!

Regards,
Pooja

On Mon, Jul 18, 2022 at 12:40 PM Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com> wrote:
Hi Team,

PFA the shortlist for the test. We will be scheduling the test for these shortlisted students on 25th July.
Thanks!
Regards,
Pooja

On Fri, Jul 8, 2022 at 12:19 PM Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com> wrote:
Hello Team,

Further to our discussion, sharing below the revised schedule for the placement process. Please block the students' calendar accordingly.

Pre-placement talk - Fri, 22nd July from 10:00- 11:00 AM
Online Test on HackerRank - Mon, 25th July from **9:00- 11:00 AM**
Final Interviews - Tue, 26th July from 9:00 AM onwards

Regards,
Pooja

On Thu, Jul 7, 2022 at 3:27 PM Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com> wrote:
Hello Team,

As we discussed, we confirm the below slots for the placement process. Please block the students' calendar accordingly.

Pre-placement talk - Fri, 22nd July from 10:00- 11:00 AM
Online Test on HackerRank - Mon, 25th July from 10:00- 12:00 Noon
Final Interviews - Tue, 26th July from 9:00 AM onwards

Please note: We will be conducting the PPT & Final interviews on the Zoom platform.

Please share the email IDs of all the eligible and interested students for the Online test. Also, could you please confirm the approximate no. of participants for the PPT & Test.

Thanks!
Regards,

--

Thanks,

Pooja Joshi
Principal TX Partner
Talent Acquisition | Celigo

+91 9849228185
pooja.suresh.joshi@celigo.com
<https://www.celigo.com/>



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VIDEO!: Celigo explained in under 2 minutes

On Wed, Jul 6, 2022 at 8:51 PM Pooja Suresh Joshi <pooja.suresh.joshi@celigo.com> wrote:

Hi Team,

Greetings from Celigo!

We are glad to receive your invitation for the campus placement drive for the 2023 batch students. It would be our privilege to participate in your campus hiring process and hire the best talents.

As requested, PFB the key details & the Interview Prerequisites.

Particulars	Remarks						
Job Role:	Software Engineer I						
Job description:	Attached						
Job Location:	Hyderabad						
Compensation & benefits:	- Full time employee FTE – CTC INR 16 LPA - CTC Breakup - 12 L (Base) + 3 L (Joining Bonus) + 1 L (Additional benefits) - Internship stipend- INR 30,000 Per month						
Eligible branches/ Specialization:	Only BTech/ BE students with below mentioned branches <ul style="list-style-type: none"> Computer Science Engineering Information Technology IT Electronics & Communications Electronics & Electrical Electronics & Instrumentation Mechanical Engineering 						
CGPA cutoff:	Students with <u>7.0 & above CGPA</u> will be allowed for the test & the interview process						
Selection Process:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Assessment Type</th> <th style="width: 20%;">Duration of</th> <th style="width: 20%;">Tool/ Platform</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; vertical-align: middle;">597</td> <td></td> <td></td> </tr> </tbody> </table>	Assessment Type	Duration of	Tool/ Platform	597		
Assessment Type	Duration of	Tool/ Platform					
597							

	Assessment
Online Assessment (Aptitude + Coding test)	~ 120 Mins Hacker Rank
Technical Round	~ 90 Mins Zoom
Hiring Manager Round (Tech + Behavior)	~ 90 Mins Zoom
HR Round (Cultural Fitment)	~ 30 Mins Zoom

Please note: Each round is an elimination round.

Final Selects: **Internship cum PPO model**
Final selects will be offered 6 months full-time internship tentatively starting from Jan- June, 2023 (or as per the college internship timelines) followed with full time employment effective July, 2023.

Hope the above information is helpful. Kindly let us know the next step ahead.

We request you to please share the following details ASAP:

- Confirmation on the **Internship cum PPO model** i.e., we would like to on-board the selected students 6 months early as an Intern from Jan - Jun, 2023 and then Full time employment effective July, 2023.
- List of interested and eligible students in the attached template.
- Please provide a slot for the Pre-placement talk, Test & Drive. We would prefer to do PPT and test on the same day.

If you have any queries, please feel free to reach out to us anytime.

Thanks! Looking forward to strengthening our association with your esteemed Institute.

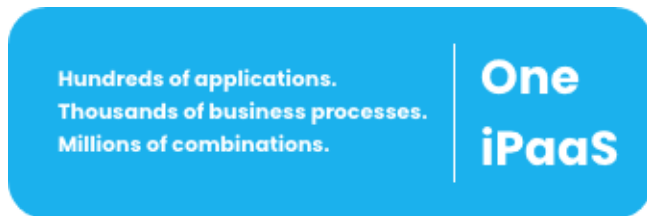
Regards,

--

Thanks,

Pooja Joshi
Principal TX Partner
Talent Acquisition | Celigo

+91 9849228185
pooja.suresh.joshi@celigo.com
<https://www.celigo.com/>



VIDEO!: Celigo explained in under 2 minutes

On Wed, Jul 6, 2022 at 6:03 PM Placements HEAD <placements@cbit.ac.in> wrote:

To
Dear Sir/Madam
Cordial Greetings!!!

I take this great opportunity on behalf of CBIT to extend a Warm invitation to your Esteemed Organization for Participating in Campus Placements / Internships at CBIT for 2022-23 Graduating batch. I also wish to share the (1). Facets of CBIT, (2). Outlook Magazine CBIT Ranking,(3). The Week Magazine CBIT Ranking, (4) NIRF Ranking of CBIT & (5) Almanac of CBIT 2021-22, for your kind information

Indeed on behalf of CBIT I take this opportunity to extend My sincere & Profound gratitude to **Celigo** for the patronage & support for rolling out various Campus initiatives for the benefit of Students & Faculty of CBIT. I wish the mutual relationship between **Celigo & CBIT** will be more cherishing in near future for the success and prosperity of both the organizations.

It's my endeavor to know the Campus Placements schedule for 2022-23 graduating batch. We wish to hear your valuable response on this front.

We look forward towards a long and fruitful association to reap mutual benefits and wish an early and positive response.

Please find the attachments.

"Stay Alert - Stay Safe"

With best Regards,

Dr. NLN REDDY
Director - CDC,
Chaitanya Bharathi Institute of Technology.
Contact: Mobile No.98494-66587
Email.id: Placements@cbit.ac.in, director_cdc@cbit.ac.in

--

Thanks,

Pooja Joshi
Principal TX Partner
Talent Acquisition | Celigo

+91 9849228185
pooja.suresh.joshi@celigo.com
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With Best Regards,

Dr. NLN REDDY,

Director - Career Development Centre (A)
Chaitanya Bharathi Institute of Technology
98494 66587

--

Thanks,

Pooja Joshi
Principal TX Partner
Talent Acquisition | Celigo

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Placements HEAD <placements@cbit.ac.in>

Summer Internship Placements, 2022-23 | Arcesium

Heda, Shruthi <Shruthi.Heda@arcesium.com>

Fri, Sep 2, 2022 at 5:02 PM

To: Placements HEAD <placements@cbit.ac.in>

Cc: "faculty_placementcoordinators@cbit.ac.in" <faculty_placementcoordinators@cbit.ac.in>, "2023placementinfo@cbit.org.in" <2023placementinfo@cbit.org.in>, Principal CBIT <principal@cbit.ac.in>, Anne Violet CBIT-HR <hr@cbit.ac.in>, "ugs19071_it.kavya@cbit.ac.in" <ugs19071_it.kavya@cbit.ac.in>, "ugs19179_ece.venkata@cbit.ac.in" <ugs19179_ece.venkata@cbit.ac.in>, Tech Campus <tech-campus@arcesium.com>

Dear Team,

Further to the final interviews conducted today, we are pleased to make 4 Months internship offers to **Bhavana Balimidi and Yanamandra Sai Prasanna Karthik.**

We will send them a copy of the offer letter in the next couple of weeks. However, please treat this as an official confirmation.

Please do send us a confirmation that the offered students will not participate in the campus recruitment process of any other company visiting your campus (2022-23), since we have confirmed their offer.

Thankyou,

[Quoted text hidden]

[Quoted text hidden]

Providence India | CBIT Hyderabad (Full-time and Summer Intern) Hiring

Bajaj, Rahul <Rahul.Bajaj@providence.org>

Thu, Sep 22, 2022 at 4:43 PM

To: Placements HEAD <placements@cbit.ac.in>

Cc: "tpo@cbit.ac.in" <tpo@cbit.ac.in>, "po@cbit.ac.in" <po@cbit.ac.in>, "fpc_cse@cbit.ac.in" <fpc_cse@cbit.ac.in>, IT FPC <fpc_it@cbit.ac.in>, "fpc_ece@cbit.ac.in" <fpc_ece@cbit.ac.in>, "fpc_eee@cbit.ac.in" <fpc_eee@cbit.ac.in>, "ugs19053_cse.surya@cbit.org.in" <ugs19053_cse.surya@cbit.org.in>, "ugs19179_ece.venkata@cbit.org.in" <ugs19179_ece.venkata@cbit.org.in>, Principal CBIT <principal@cbit.ac.in>, Anne Violet CBIT-HR <hr@cbit.ac.in>, Providence India Campus Hiring <ProvidenceIndiaCampusHiring@providence.org>, "ugs19152_cse.lakshman@cbit.org.in" <ugs19152_cse.lakshman@cbit.org.in>

Dear CBIT Team,

It's been our pleasure partnering with you and your esteemed institution for campus hiring. We hope to build and nourish this relationship year on year.

FTE Shortlisted

Candidate ID	Name	Gender
7752009	P Sruthi	Female
7749893	Akshitha Singireddy	Female
7746397	Chandana Samineni	Female
7747381	Vemula Praneetha	Female
7748565	Hemanth Kumar Gudla	Male
7748021	Gattu Pruthvi Nag	Male

Intern Shortlisted

Candidate Id	Candidate Name	Gender
7749543	Sowmika Alwal	Female
7750463	Akella Sri Meghana	Female
7750153	Veeramallu Meghana Sreeya	Female
7750515	Shreya Koka	Female
7744881	Maraju Nikhil	Male
7750041	Mohammad Sohail	Male

Action Needed - Request you to please collect the filled in form (attached here), Aadhar and PAN card from each of the selected student (both intern and FTE) and share it with us in a zipped folder so that we can setup their profile on our systems.

** Students who do not have PAN card, should immediately apply for one.

Feel free to reach us on providenceindiacampus hiring@providence.org in case of any questions/queries.

Regards,

Providence India Campus Hiring Team

[Quoted text hidden]

 **Personal Details - Providence Campus Hiring.docx**
15K



NPK SOFTWARES TECHNOLOGIES PVT. LTD.

Meet Us For Next level

Ref.:- NPK/Hyderabad/SW/002

Dear RAMINENI INDHU,

I am pleased to offer you the acceptance of an internship position as a **JR Trainee Software Developer** in NPK SOFTWARES TECHNOLOGIS PVT LTD., as the position of "**JR Trainee Software Developer Internship**". The position would be based out at our Hyderabad office.

You are offered a stipend of Rs. 15, 000(Rupees Fifteen Thousand only) per month.

While we look forward to your joining immediately, this offer is contingent upon i) your acceptance of this internship offer letter) you will be an intern at the will of NPK SOFTWARES TECHNOLOGIS PVT LTD. On

acceptance of the offer, **the following conditions will be applicable.**

A. Joining and commencement

- Your internship will be effective from your joining date i.e., 02/03/23 to 05/05/23.
- You will be required to report to our Hyderabad office at 10:00 AM.

B. Submission of Documents:

At the time of joining, photocopy of the following documents should be submitted along with the original copies for the verification.

- Copy of offer letter accepted and signed
- 4 copied of your passport sized color photographs with white background.
- All Academic/ Educational certificates
- PAN card/ Driving license/ Voter's identification card/ passport (if held)

C. Letter of Internship

Please treat all the information shared with you in this offer with complete confidentiality. Any official/unofficial or unauthorized disclosure or usage of these details with any other company or person, will automatically lead to cancellation of your internship offer without any further discussion

We are looking forward to your joining NPK SOFTWARES TECHNOLOGIS PVT LTD. Meanwhile if you need any help or clarifications, please feel free to contact us.



NPK Software's Technologies Pvt. Ltd

+91 7396080902
+91 7780213498



www.npksoftwares.com
info@npksoftwares.com

Trinity, KPHB, Kukatpally, Hyderabad,
Telangana, India. 500072



Placements HEAD <placements@cbit.ac.in>

Fwd: AVEVA_Internship opportunity for the campus hires

1 message

chandnani gulshan <ugs19088_ece.chandnani@cbit.ac.in>
To: Placements HEAD <placements@cbit.ac.in>

Thu, Feb 16, 2023 at 4:42 PM

----- Forwarded message -----

From: **Rumaila Kader** <rumaila.kader@aveva.com>

Date: Thu, 16 Feb, 2023, 3:15 pm

Subject: AVEVA_Internship opportunity for the campus hires

To: Principal CBIT <principal@cbit.ac.in>, 2023placementinfo@cbit.org.in <2023placementinfo@cbit.org.in>

Cc: chandnani gulshan <ugs19088_ece.chandnani@cbit.ac.in>

Dear Reddy Sir,

Hope you are doing well!

As we are all preparing ourselves to onboard our campus hires (students) from CBIT as Full-time employees from 3 July'23 to AVEVA, we would like to give them an opportunity to do 12 weeks of internship with us. The following students have shown interest for our internship program, and we are glad to provide them with a learning opportunity.

Please note that internship details are as of below:

Start date: 6 March'23

End date: 22 May'23

Duration: 12 weeks

Stipend: 20000 p.m.

Name	College	Branch	Email id
Jagruthie Sadula	CBIT	ECE	sjagruthie2002@gmail.com
PONUGUPATI NITIN	CBIT	ECE	ugs19158_ece.nitin@cbit.ac.in
Ketan Kadali	CBIT	ME	kadaliketan2001@gmail.com
Shravya Sarugu	CBIT	ME	sarugushravyaanand03@gmail.com
Valivarthi Sri Chitra	CBIT	Chemical	srichitravalivarthi10@gmail.com

Nandikolla Venkata Sai Charan	CBIT	ECE	saicharan.nandikolla@gmail.com
Ashok Nalla	CBIT	CSE	ashoknalla99@gmail.com
Peddapalli Lakshmi Sahitya	CBIT	EEE	plakshmisahitya5@gmail.com
Naraboina Pavan Kumar	CBIT	EEE	pavankumarnaraboina@gmail.com
Chirag jain godha	CBIT	Chemical	ugs19023_chem.chirag@cbit.ac.in
Sravani Narayandas	CBIT	CSE	ugs19075_cse.sravani@cbit.org.in
Mohammed Adnan	CBIT	CSE	ugs19096_cse.mohammed@cbit.org.in
Dasari Esha Vaishnavi	CBIT	ECE	ugs19004_ece.asha@cbit.ac.in
Sruthi Shanker Pydimarry	CBIT	ME	ugs19011_mech.sruthi@cbit.org.in
Bhavesh Agarwal	CBIT	Chemical	Ugs19022_chem.bhavesh@cbit.ac.in

Please feel free to reach out to me for further information.

Regards,

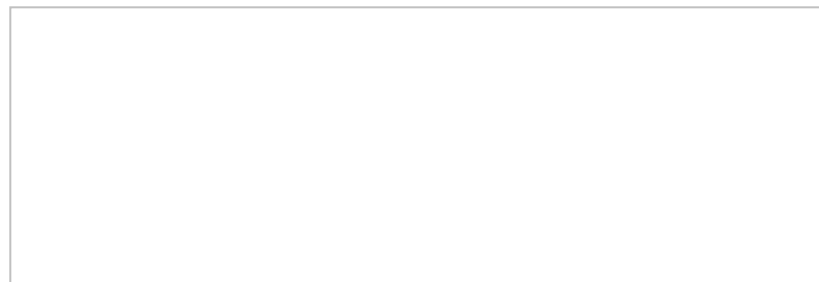
Rumaila Kader

Early Careers Specialist – APAC

Mobile no: 9742551114

AVEVA | A global industrial software leader

Twitter | YouTube | LinkedIn | Facebook | aveva.com



AVEVA Group plc is registered in England at High Cross, Madingley Road, Cambridge, England CB3 0HB. Number 2937296.

2 attachments



image001.jpg
13K



image001.jpg
13K

Amazon is hiring for Tech roles!

Verma, Shreeji <shreejiv@amazon.com>
 To: "placements@cbit.ac.in" <placements@cbit.ac.in>
 Cc: "Kumari, Beauty" <bekumari@amazon.com>

Tue, Aug 23, 2022 at 10:54 AM

Dear Placement Officer,

We are pleased to extend an **intern offer** to the below 20 students.

Congratulations from Amazon team!

Role	Candidate Name	Candidate last name	Email ID	College Name
Support Engineer II	Sai Adithya	Tirukkolluru	saiadithya34076@gmail.com	CBIT
Support Engineer II	Shivani	Sarikonda	shivanisrinivas9531@gmail.com	CBIT
Support Engineer II	Uday Kiran Reddy	Nallagandla	udaykiranreddy1116@gmail.com	CBIT
Support Engineer II	Tejashwini	Rachagolla	ugs19024_it.tejashwini@cbit.ac.in	CBIT
Support Engineer II	Suhas	Gajawada	gsuhas80@gmail.com	CBIT
Support Engineer II	Shiva Kumar	Chakali	ugs19051_it.shiva@cbit.ac.in	CBIT
Support Engineer II	Bhoomika	Nimmala	bhoomikanimmala2002@gmail.com	CBIT
Support Engineer II	Sowmya	Devineni	ugs19143_it.sowmya@cbit.ac.in	CBIT
Support Engineer II	Abhinav	Vanga	vangaabhinavreddy@gmail.com	CBIT
Support Engineer II	P. Praveen	Varma	ugs19039_cse.praveenvarma@cbit.org.in	CBIT

Support Engineer II	Supriya	T	ugs19018_cse.supriya@cbit.org.in	CBIT
Support Engineer II	Chippagiri	Sumanth	ugs19117_it.sumanth@cbit.ac.in	CBIT
Support Engineer II	Naveen kumar	Thatipalli	thatipallinaveenkumar@gmail.com	CBIT
Support Engineer II	Akash	Kanteti	akashkanteti@gmail.com	CBIT
Support Engineer II	Aaditya	Jupally	ugs19090_it.aaditya@cbit.ac.in	CBIT
Support Engineer II	Bharath	Battipally	bharathbattipally@gmail.com	CBIT
Support Engineer II	mahindra	chowdary	ugs19152_ece.mahindra@cbit.ac.in	CBIT
Support Engineer II	Reethika	Tummeti	reethika.tummeti@gmail.com	CBIT
Support Engineer II	Vishnu Vardhan	Chunchu	ugs19179_cse.vishnuvardhan@cbit.org.in	CBIT
Support Engineer II	Bhavana	Balimidi	bhavanabalimidi52@gmail.com	CBIT

The below students will be extended a **FTE offer**.

Role	Candidate Name	Last Name	Email ID	College Name
Support Engineer II	Medha Reddy	Boosam	medhareddy.boosam@gmail.com	CBIT
Support Engineer II	KOMMA	SHASHANK	kommashashank@gmail.com	CBIT
Support Engineer II	Ravitej	Rangineni	rangineniravitej@gmail.com	CBIT
Support Engineer II	KAVYA	KONDI	ugs19071_it.kavya@cbit.ac.in	CBIT
Support Engineer II	Dharmateja	Eruparsapu	ugs19088_cse.dharma@cbit.org.in	CBIT
Support Engineer II	sumadhura	gaddam	ugs19086_it.sumadhura@cbit.ac.in	CBIT

[Quoted text hidden]



Placements HEAD <placements@cbit.ac.in>

CBIT Students Database for D.E Shaw Group | Tech Associates 2022-23 - Reg.

Periwal, Priyam <Priyam.Periwal@deshaw.com>

Fri, Oct 14, 2022 at 2:41 PM

To: "placements@cbit.ac.in" <placements@cbit.ac.in>, 2023placementinfo <2023placementinfo@cbit.org.in>, "po@cbit.ac.in" <po@cbit.ac.in>

Cc: "Tech Campus (Hyd)" <tech-campus@hyd.deshaw.com>, "Bhandari, Yukta" <Yukta.Bhandari@deshaw.com>, "Malekandathil, Noel" <Noel.Malekandathil@deshaw.com>

Hi Team,

We are pleased to extend an offer to the following candidates -

1. Koppula Sai Charan
2. Sumadhura Gaddam
3. Abhinav Vanga

Kindly confirm their acceptance and sign them out from any further on-campus recruitment drives.

Thank you to the entire team for a seamless and successful process.

Thanks,
Priyam

From: Periwal, Priyam <Priyam.Periwal@deshaw.com>**Sent:** Monday, October 10, 2022 6:45 PM**To:** Malekandathil, Noel <Noel.Malekandathil@deshaw.com>; sai akhil p <ugs19044_cse.sai@cbit.org.in>**Cc:** Tech Campus (Hyd) <tech-campus@hyd.deshaw.com>; Bhandari, Yukta <Yukta.Bhandari@deshaw.com>; nandini gopasi <ugs19007_it.nandini@cbit.ac.in>**Subject:** RE: CBIT Students Database for D.E Shaw Group | Tech Associates 2022-23 - Reg.

Hi Team,

Following candidates will have their Round 2 **tomorrow** as per the below schedule -

1. Koppula Sai Charan 10:30 AM
2. Abhinav Vanga 2:30 PM

Kindly inform them the same. They can use the same link to join the interview.

Thanks,
Priyam

From: Periwal, Priyam <Priyam.Periwal@deshaw.com>**Sent:** Monday, October 10, 2022 4:36 PM**To:** Malekandathil, Noel <Noel.Malekandathil@deshaw.com>; sai akhil p <ugs19044_cse.sai@cbit.org.in>

Re: CBIT - Students database for BizAcuity Campus Placements - Reg.

Prachi Kulkarni <prachi.kulkarni@bizacuity.com>

Fri, Dec 23, 2022 at 12:55 PM

To: Placements HEAD <placements@cbit.ac.in>

Cc: fpc_cse@cbit.ac.in, IT FPC <fpc_it@cbit.ac.in>, fpc_ece@cbit.ac.in, kiran nagarapu <ugs19160_it.kiran@cbit.ac.in>, akshaya mamidi <ugs19121_it.akshaya@cbit.ac.in>, venkata sai charan nandikolla <ugs19179_ece.venkata@cbit.org.in>, po@cbit.ac.in, Principal CBIT <principal@cbit.ac.in>, Anne Violet CBIT-HR <hr@cbit.ac.in>

Greetings!

Thank you for your cooperation during the whole process of the recruitment drive. The result of the interviews conducted on 22nd December, 2022 is as below. We would like to start with the internship for the below students from February 2023. Internship will be from the date they start at BizAcuity till the end of June. The stipend will be 10000 per month. If they successfully complete the three month training, internship will be retrospectively adjusted to 25000 per month. And also the full time employment conversion will be based on their performance during the internship.

Name	CTC
Shashank Reddy Samala	7+1
Kamalesh Palle	6+1
Gugulothu Revanth	6+1
Yerramsetti Suraj	6+1
m premkumar	6+1

Waiting list

Ruhith

Waiting list will be confirmed later in January.

Regards,

Prachi Kulkarni

HR Manager


 101, Hitech Pearl, Vittal Rao Nagar,
 HITEC City, Hyderabad, Telangana 500081 |
 Phone: +91 40 4311 1808 | Fax: +1 770 375 2181

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[Quoted text hidden]

Sl.No.	Roll No.	Name	Branch	Email Address
1	160119732012	Kotte Mahitha	Civil-1	mahithakotte90@gmail.com
2	160119732034	NIKHIL PATHA	Civil-1	nikhil.patha034@gmail.com
3	160119732047	Medisetty Sai Darshan	Civil-1	darshanmedisetty25@gmail.com
4	160119732069	K Sai Keertana	Civil-2	ksaikeertana23@gmail.com
5	160119732084	AMBATI HARSHA VARDHAN VYAS	Civil-2	HARSHAAMBATI2301@GMAIL.COM
6	160119732120	Yuvaraja	Civil-2	yuvarajayalamanchilli@gmail.com
7	160119733127	Chowlur Hrudyra	CSE-3	chowlurhrudyra@gmail.com
8	160119733139	Dasari Ravinder Kaveri	CSE-3	dasarikaveri21@gmail.com
9	160119734062	Firdous Anjum	EEE-2	firdousanjum.mohd@gmail.com
10	160119734067	Munnola Pooja	EEE-2	poojamunnola@gmail.com
11	160119735016	Rachel Shanthy	ECE-1	rachelshanthi2221@gmail.com
12	160119735050	Nereti Vamsi Vardhan	ECE-1	vamsivardhannereti@gmail.com
13	160119735063	J.Ankitha	ECE-2	ankithareddy963@gmail.com
14	160119736002	bhavana veeramreddy	Mech-1	ugs19002_mech.bhavana@cbit.org.in
15	160119736009	Satvika Netala	Mech-1	savika204@gmail.com
16	160119736010	shreya	Mech-1	mshreya1212@gmail.com
17	160119736020	Chennamaneni Havish Rao	Mech-1	ch.havishrao@gmail.com
18	160119736066	LakshmiPrasanna Kathroju	Mech-2	kathrojulakshmiprasanna@gmail.com
19	160119736069	Nagasree Y	Mech-2	nagasree080@gmail.com
20	160119736075	Chinmay Krishna Peri	Mech-2	chinmayperi@gmail.com
21	160119736086	Nithin Yavapuram	Mech-2	nithinyavapuram@gmail.com
22	160119736113	CHERUKUPALLY UDAYKIRAN REDDY	Mech-2	udaykiranreddy1408@gmail.com
23	160119736310	ERVA KIRAN	Mech-2	kirangovardhan2001@gmail.com
24	160119737037	Jeevan Kumar Gyni	IT-3	jeevankumar12121@gmail.com
25	160119737122	Akshitha Miryala	IT-3	akshithamiryala2112@gmail.com
26	160119737318	Marka Meghana	IT-3	markameghanaaa@gmail.com
27	160119738001	G Choodamani Chandana	Prod	choodamanichandana@gmail.com
28	160119738306	Yantrapati Bhakthsingh	Prod	ybsrise786@gmail.com
29	160121672081	MEDHINI HARIKA	MBA	harikamedhini169@gmail.com
30	160121672104	INAPARTHY ABHISHIKTH	MBA	abhisikh227@gmail.com
31	160121862002	A Shirisha	MCA	ampatishirisha@gmail.com
32	160121862006	Bathalapalli Sarang	MCA	bathalapalli9920@gmail.com
33	160121862009	shivapriya	MCA	shivapriyabuddolu@gmail.com
34	160121862028	KISHAN RANJIT	MCA	ranjit.k3700@gmail.com
35	160121862036	L Anantha Lakshmi	MCA	lingala.anantha@gmail.com

Mobile Number
9390589029
9963590090
8106719164
9502661484
7396176769
9440235400
9182876223
8523019985
8688736541
6303744697
9502834330
7036273046
7780242892
8688482159
9493150904
9381469557
9701111904
6304119117
9494349789
9652228646
9704498429
6300187695
9908269477
9381312048
9390407303
7993579957
9390368912
8247400560
9948645328
9676692814
7036161560
9849100994
6302024065
8179861664
9182666409



Placements HEAD <placements@cbit.ac.in>

PPO | Goldman Sachs | Off - campus placement

Pranathi Kodicherla <pranathik2001@gmail.com>
To: placements@cbit.ac.in

Wed, Aug 31, 2022 at 2:03 PM

Hello Sir,

I am Pranathi Kodicherla (160119733136), a student of B.E, CSE 3, 4/4. I am elated to share that I received a Pre Placement Offer from Goldman Sachs with a CTC of 24 LPA.

Below is the official communication received from the company.

Regards,
Pranathi.

----- Forwarded message -----

From: Nalin.Singh@ny.email.gs.com <Nalin.Singh@gs.com>
Date: Tue, Aug 30, 2022, 3:13 PM
Subject: Congratulations! Full-Time Offer at Goldman Sachs
To: pranathik2001@gmail.com <pranathik2001@gmail.com>

Hi **Pranathi Kodicherla**,

Hope you had a great internship with us! We are pleased to extend a Full-Time offer to you based on your Summer Internship performance at Goldman Sachs India.

Below Full-time Offer Details		
Title	Engineering Analyst	
Office Location	Bengaluru/Hyderabad	
Tentative Joining Date	June 2023	
Compensation Details	a. Total Compensation (a=b+c+d)	INR 2,400,000
	b. CTC	INR 1,750,000
	c. One-time payment	INR 300,000
	d. Discretionary Bonus	INR 350,000

*Discretionary Bonus is paid on basis of individual's performance, performance of the Firm and is pro-rated from the date of joining.

*Offer letter and location confirmation would be shared with students by early next year.

Would be great to hear on your acceptance on the full-time offer with us by Wednesday, 31 August, 2 PM.

Kindly note you will also receive emails from us close to your joining which will guide you through joining formalities. It is extremely important that you take necessary action on emails as soon as possible to help smoothen your transition into Goldman Sachs.

This communication and any consequent offer of Full-Time with GSSPL is conditional upon you accepting and signing the offer letters as required by the firm, and also the following:

- *This communication and any consequent offer of employment with GSSPL/GSSPL-Hyderabad/GSISPL is conditional upon you accepting and signing the offer letters as required by the firm, and also the following:*
- *Satisfactory results of background checks, reference, criminal, credit, education checks and other necessary checks as required by the firm;*
- *You not being subject to any obligation, whether under a contract of employment or otherwise, which would in any way restrict your ability to undertake or perform your duties with GSSPL/GSSPL-Hyderabad/GSISPL; and*
- *Your eligibility to work in India. Under Indian Immigration laws, foreign nationals must have appropriate employment visas before their Internship employment commences*

Again, huge congratulations and we are looking forward to having you onboard!

Regards,

India Campus Recruiting



Keep up with news about Goldman Sachs

[GS.com](#) | [Careers Blog](#) | [LinkedIn](#) | [YouTube](#) | [Twitter](#)
The Goldman Sachs Group, Inc. All rights reserved.

Your Personal Data: We may collect and process information about you that may be subject to data protection laws. For more information about how we use and disclose your personal data, how we protect your information, our legal basis to use your information, your rights and who you can contact, please refer to: www.gs.com/privacy-notices

Engineering at Goldman Sachs

image001.png
12K

IBM-CIO Shortlist -2023.

Lochan V M <Lochan.V.M@ibm.com>
 To: Placements HEAD <placements@cbit.ac.in>, "po@cbit.ac.in" <po@cbit.ac.in>
 Cc: Naveen Ramaiah <naramaia@in.ibm.com>

Sun, Au

Dear Placement Team,

Greetings from IBM..!

This is in further to the coding assessments and Interviews which was conducted for IBM India Development centre for the role **Software Developer**, we would like to inform that below candidate have been short-listed.

IBM Candidate Reference Number	Candidate Full Name (as per EAF)	Email ID	Highest Qualification	CGPA	Highest Qualification Branch	AR	One Time Component	College Name
8530636	Akshith Reddy Ganta V S	akshith2665@gmail.com	BE	8.66	Computer Science and Engineering	725000	50000	Chaitanya Bharathi Institute of Technology_Hyd
8513265	Ribhu Bhatta Charya	ribhu5101@gmail.com	BE	8.53	Electronics and Communications Engineering	725000	50000	Chaitanya Bharathi Institute of Technology_Hyd
8501870	Sai Vaishnavi Patil	saivaishnavi2002@gmail.com	BE	8.16	Electrical and Electronics Engineering	725000	50000	Chaitanya Bharathi Institute of Technology_Hyd

Candidate Available for **Internship + Full Time**.

Internship Starts From JAN.
 Stipend – 30000 PM For B.E & B.Tech.

Location Of JOB – Bangalore or Hyderabad.

No active Backlogs & CGPA of Equal to or greater than 7/70% at the time of Onboarding.

Pls acknowledge.

Thanks & Regards

Lochan Viswakarma Mahendrachar

TA Partner - IBM Campus Team

+91 9916582856

E-mail: Lochan.V.M@ibm.com



Manyata Embassy Park Block-G2,Ground Floor Nagawara, Bangalore, Karnataka 560045, INDIA



Placements HEAD <placements@cbit.ac.in>

Venue Details|| Demandbase Freshers Hiring || Hyderabad || 28th Nov 2022 @ 9:30AM

Seshagiri Manda <smanda@demandbase.com>

Thu, Dec 1, 2022 at 2:17 PM

Reply-To: smanda@demandbase.com

To: Placements HEAD <placements@cbit.ac.in>

Cc: sai akhil p <ugs19044_cse.sai@cbit.org.in>, lakshman gunda <ugs19152_cse.lakshman@cbit.org.in>, Gaurav Nagpal <gnagpal@demandbase.com>, fpc_cse@cbit.ac.in

Hi Team,

Please be informed that Rayilla Tarun has cleared all rounds of interviews and very soon going to release the offer. We are planning to start the internship program from 5th Dec 2022. Please confirm the same.

As discussed earlier, Salary for initial 6 months - INR 25,000 per month. After 6 months, we will review and depending upon candidate performance and business requirement, we will look at the possibilities for full time conversion. If converted into a full time employee, CTC offered will be 8-9 lacs per annum.

Regards,
Seshagiri

[Quoted text hidden]

SL. No	First Name(*)	Last Name (*)	Gender (*)	Phone(*)	Email(*)	Current College	UG/PG/Dual	Current Degree
1	Gulshan	Chandnani	Male	7842255256	gchandnani369@gmail.com	Chaitanya barathi instistute of technology	UG	Bachelor of Engineering
2	SANDEEP KUMAR	PATLOLLA	Male	6303984543	sandeepatlolola14@gmail.com	Chaitanya barathi instistute of technology	UG	Bachelor of Engineering
3	SAI NIVEDH KUMAR	MARAM	Male	6300696645	ugs19301_cse.maram@cbit.org.in	Chaitanya barathi instistute of technology	UG	Bachelor of Engineering
4	vamshi	Andugula	Male	7729090401	vamshiandugula23@gmail.com	Chaitanya barathi instistute of technology	UG	Bachelor of Engineering

Current Specialization	Current GPA
Electronics and Communication Engineerin	8.6
Electrical and Electronics Engineering	8.13
Computer Science and Engineering	9.17
Information Technology	7.9

भारतीय गैर न्यायिक

पचास
रुपये

रु.50

FIFTY
RUPEES

Rs.50

INDIA

INDIA NON JUDICIAL

తెలంగాణ తెలంగాణ TELANGANA

Sl.No:

1382

Date : 30-09-2022

Sold to: MOHAMMED FAIYAZ AHMED,

S/o. ZAHEER AHMED, Hyd.

For Whom: -Self -

Zameer

N 287874

ZAMEER

LICENCED STAMP VENDOR

L. No.15-14-006, R.No.15-14-014/2021

H.No.1-5, Kurmalguda (V) Sarroornagar (M),

R.R. Dist-500 069 CELL No.9396335052

AFFIDAVIT BY THE STUDENT AND PARENT

For 1/1 2nd semester and 2/2 3rd semester and 4th semester students of M.E. /M.Tech who wants to attend Internship Program during the semester class work and who have been selected through Training and Placement office of CBIT (A).

I, MOHAMMED FAIYAZ AHMED, Roll No.160121742001 of 1/1 M.E/M.Tech (CSE) II-Semester S/o. ZAHEER AHMED, R/o. Hyderabad hereby solemnly declare that I have been selected for Intel Technology India Pvt. Ltd. (Company Name) through campus placement held on 15-07-2022 which is offering internship from 27-10-2022 to 27-08-2023. I am willing to attend the internship program and I do hereby accept the following conditions.

1. I shall attend the classes on Saturdays in the college.

Contd...2....



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2. I shall attend the department as and when it is required.
3. I shall meet the respective subject mentors during non-internship days, to clear my doubts, if any.
4. I shall update the progress of the semester project to my supervisor/guide/co-ordinator/Head of the department from time to time.
5. I shall submit that is my sole responsibility to study the topics on my own for the following subjects which are missed in the regular class work during the internship period.

S.No.	Subject code	Title of the subject
01.	20CSC104	Advanced Algorithms
02.	20CSC105	Soft Computing
03.	20CSE104	Data Preparation & Analysis
04.	20CSE116	Human and computer Interaction
05.	20CEA101	Disaster Mitigation and Management
06.	20CSE106	Laboratory 3 (AA & Soft computing)
07.	20CSE110	Laboratory 4 (Data Preparation & Analysis Lab
08.	20CSE107	Mini Projects with seminar
09.	20ME0102	Introduction to optimization Techniques
10.	20CSE 119	mobile Applications and Services
11.	20CSC108	Dissertation phase-I
12.	20CSC109	Dissertation Phase-II

6. I shall attend the mid-term examinations and semester and examination as per the schedules notified by the institute.
7. I shall submit that it is my sole responsibility to pass on my own in all the above subjects and I shall not blame the institute otherwise.
8. I shall attend the internship program as per the schedule specified by the industry /company and I shall update to T & PO and my department about the progress of the internship program.
9. I submit that if I don't meet the attendance requirements, as specified by the institute I will be detained for want of attendance.
10. I shall attend the internship program regularly in the Industry.

Contd..3...

Jayal
eele



VERIFICATION

Verified that the contents of this affidavit are true to the best of our knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at CBIT, Gandipet on this the 3rd day of October, 2022.

[Signature]
Signature of Student

[Signature]
Signature of Parent

Solemnly affirmed and signed in my presence on this the 10th day of October (Month) 2022 year after reading the contents of this Affidavit.

[Signature]
Director-CDC
CBIT (A) 13.02.2023

[Signature] 13/10/23
Director AEC
CBIT (A)

[Signature]
Head Dept of CSE
CBIT (A)

DR. N. L. N. REDDY
Director-CDC
CBIT, Gandipet, Hyd.
Cell: 9849406687

Director-AEC & CoE
Chaitanya Bharathi Institute of Technology (A)
Kokapet (V), Gandipet (M), Hyderabad - 500 075

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad - 500 075 (T.S.)

[Signature]
[Signature]



ATTESTED
[Signature]
N. NEELAKANTAM GOUD
B.Com., LL.B.
ADVOCATE & NOTARY
13-2-970, Rabatpura, Patancheru, Hyderabad

Name: Mohammed
Faiyaz Ahmed

Class: M.Tech (SE 2021-2023)

Roll: 160121742001

Phone: 9100268150

email: faiyaz28571@gmail.com



Intel India Internship Offer_Mohammed Faiyaz Ahmed_C.B.I.T.

1 message

Intel Staffing Services GAR <intel.staffing.services.gar@intel.com>

Wed, Aug 10, 2022 at 6:56 AM

To: faiyaz28571@gmail.com <faiyaz28571@gmail.com>

Cc: Dhan, Marian <marian.dhan@intel.com>, Das, Khushbu <khushbu.das@intel.com>, Krishna M N, Radha <radha.krishna.m.n@intel.com>



Intel Confidential and Private

The attached documents and this mail are Intel confidential and should not be forwarded, shared, or distributed in any manner with anyone else without prior written permission.

Your Intel Internship offer

Dear Mohammed Faiyaz,

Congratulations! We are delighted to formally extend a job offer to you. Please take the time to review the details in the offer letter attached.

If you choose to decline the offer, you are required to notify your Intel recruiter. To accept this offer, please sign and return the copy enclosed to us follow the instructions below.

Offer accepted, what's next?

1. We would like to share with you some important information for your new start at Intel.
2. You will receive an email with your Intel ID (WWID) from Workday @ Intel Notification.
3. If your date of joining is after 15th of the month (i.e. after payroll cut-off date), your joining month salary will be processed along with next month's salary.

Please make sure you have a bank account in one of the following banks to transfer your monthly salary. Other banks will not be acceptable for Intel salary transactions.

- ABN Amro Bank - RBS
- Citibank Bank
- Duestche Bank
- HDFC Bank
- HSBC Bank
- ICICI Bank

State Bank of India (SBI)

Your access to the eForm will only be after your joining date.

Submission of your bank account information in the Bank Account eForm by the 15th of your joining month is mandatory to get your salary.

4. Return the list of documents listed in the table below on your joining date to grp_indiahrrecord@intel.com

No	Onboarding Documents	Actions	Instructions												
1	Internship letter	Mention your WWID at the top right corner of the 1st page Signature is required at the bottom of all pages	<p>1. Print, sign and return the following soft copy documents on your joining date to grp_indiahrrecord@intel.com and copy subramanian.n@intel.com from your Intel Outlook email account.</p> <p>2. When you send your documents, please use the following as your email subject: <8 digit WWID> <Hire Date DD/MM/YYYY>. Example:</p> <div data-bbox="826 929 1348 1030" style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <table border="1"> <tr> <td>To</td> <td>grp_indiahrrecord@intel.com</td> <td>CC</td> <td>subramanian.n@intel.com</td> </tr> <tr> <td>Cc</td> <td colspan="3"></td> </tr> <tr> <td>Subject</td> <td colspan="3">XXXXXXXXXX 01/JAN/2022</td> </tr> </table> </div> <p>3. Date Format: Any format with the month in alphabets – Example: 01-JAN-2022</p> <p>4. Counter sign near every correction in the Statutory forms.</p> <p>5. Write your WWID in all the forms at the top right corner of the first page.</p> <p>6. Your start date will be postponed if a self-attested copy of your PAN & AADHAR is not produced.</p> <p>7. If you have any queries regarding Onboarding documents, please contact grp_indiahrrecord@intel.com</p>	To	grp_indiahrrecord@intel.com	CC	subramanian.n@intel.com	Cc				Subject	XXXXXXXXXX 01/JAN/2022		
To	grp_indiahrrecord@intel.com			CC	subramanian.n@intel.com										
Cc															
Subject	XXXXXXXXXX 01/JAN/2022														
2	Intern Agreement														
3	Intern NDA (Non Disclosure Agreement)														
4	Latest or Any Semesters Marks sheet Copy														
5	Data Protection Authorization Form (in page two ensure to check box click only one item)														
6	Permanent Account Number (PAN) copy- Mandatory														
7	Aadhar Card copy – Mandatory														
8	One passport sized photo with your WWID written at the back of the photo														
9	Life Insurance Nomination Form. You need the following information to fill out the form: Name of dependents, Age, Relationship, Identity card number of dependents (Aadhar/PAN/Passport)														
10	Intel Code of Conduct	Document for your Review only													

We look forward to welcoming you to Intel.

If you have any questions, please contact intel.gar.post.offer.care.centre@intel.com

Thank you,

intel.

Regd. Office:

Intel Technology India Pvt. Ltd.
number 23-56P, Outer Ring Road
Devarabeesanahalli, Varthur Hobli
Bellandur Post
Bangalore 560 103, India
CIN: UB5110KA1997PTC021606
Tel: +91-80-2605 3000
Fax: +91-80-2605 6190
www.intel.com

19 October 2022

Mohammed Faiyaz Ahmed
C.B.I.T. - Hyderabad, Telangana
India

Dear Mohammed Faiyaz

Intel Internship

Congratulations! Intel is pleased to offer you an Intern position as a part of our internship program.

At Intel we are committed to providing a supportive environment to learn and grow; as such we hope you will find your internship enjoyable and rewarding.

This letter and its enclosures are really important as it contains all the information about your internship and, in particular, the terms and conditions of your internship, so please do read it very carefully.

Right to Work

Please note, if relevant, this offer of internship is made subject to the local immigration approving your Work Permit/Visa authorization for internship with Intel, if you are a foreign national or a non-permanent resident of India rules and regulations of the approved visa, and the issue of a US government export license (if required).

Internship

Your internship will take place at SRR4 - SRR4 - Sarjapur 4 with effect from 25 October 2022 to 20 October 2023. In the event that your actual start date is different to the above, the date recorded in Intel's HR System shall be regarded as final.

Your Internship will be in the DPEA-PAIV India-EOps department.

Private and Confidential

NA

Name: Mohammed Faiyaz
Class: IT Tech 4E 2021-2023
Roll: 16121742007
Phone: 9100 2605 150
email: faiyaz28571@gmail.com



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work titled "**Face Quality Detection In A Video Frame**" submitted by **Ms.T.Bhuvaneshwari** , Roll No (1601-21-742-015), a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (A), in fulfillment of the requirements for **Master of Technology with Computer Science and Engineering** as specialization is a record of the bonafide work carried out by her during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.

N. Rama Devi

Name & Signature of Supervisor

Prof. N. Rama Devi
Professor
Department of CSE
CBIT, Hyderabad

E. Kalpana
E. Kalpana
Assistant Professor
Department of CSE
CBIT, Hyderabad

Dr. Raman Dugyala

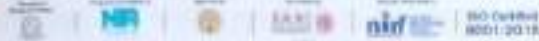
Name & Signature of Head of Dept

Dr. Raman Dugyala
Professor
Department of CSE
CBIT, Hyderabad



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RESEARCH,
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EDUCATION

44
years

CERTIFICATE

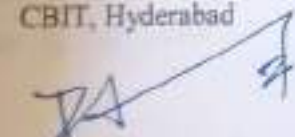
This is to certify that the project work titled “Gas leakage detection using IoT and Cloud Technology” submitted by **V. PRAVEEN SHARMA**, Roll No (1601-21-742-016), a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (A), in fulfillment of the requirements for the award of the degree **Master of Technology with Computer Science and Engineering** as specialization is a record of the bonafide work carried out by his during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.


Name & Signature of Supervisors

Dr. Raman Dugyala
Professor
Department of CSE
CBIT, Hyderabad


Name & Signature of Head of Department

Dr. Raman Dugyala
Professor
Department of CSE
CBIT, Hyderabad


Dr. V. Padmavathi
Associate Professor
Department of CSE
CBIT, Hyderabad



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Kekapuri(Village), Gandipet, Hyderabad, Telangana-500075. www.cbait.ac.in




COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work titled "**An Efficient Deep Learning Model for Heart Failure Prediction**" submitted by **Mr. Bheemana Bhuvan**, Roll No (1601-21-742-013), a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (A), in fulfilment of the requirements for the award of **Master of Technology with Computer Science and Engineering** as specialisation is a record of the bonafide work carried out by his during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.

 - 11/08/2023
Name & Signature of Supervisor 1

Dr. K Morarjee
Associate Professor
Department of CSE
CBIT, Hyderabad


Name & Signature of Head of Dept

Prof. Dugyala Raman
Professor & Head
Department of CSE
CBIT, Hyderabad


Name & Signature of Supervisor 2

Smt. G. Mamatha
Assistant Professor
Department of CSE
CBIT, Hyderabad



CERTIFICATE

This is to certify that the project work titled "**Enhancing Food Chain Monitoring System with Anomaly Detection**" submitted by **T.Taranya Reddy, Roll No (1601-21-742-002)**, a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (A), in fulfillment of the requirements for the award of the degree **Master of Technology with Computer Science and Engineering** as specialization is a record of the bonafide work carried out by her during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.

Name & Signature of Supervisor

Dr. Y. Rama Devi
Professor
Department of CSE
CBIT, Hyderabad

Name & Signature of Head of Department

Dr. Raman Dugyala
Professor & Head
Department of CSE
CBIT, Hyderabad

Ms. G. Kavita
Assistant Professor
Department of CSE
CBIT, Hyderabad



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RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work titled "**Code Clone Detection using DeepLearning Approaches**" submitted by **Ms. M Prathyusha, Roll No (1601-21-742-006)**, a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (A), in fulfillment of the requirements for the award of degree **Master of Technology with Computer Science and Engineering** as specialization is a record of the bonafide work carried out by her during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.

Name & Signature of Supervisor

Prof. M. Swamy Das
Professor, Dept. of CSE, CBIT

Smt. I. Srujana
Assistant Professor
Department of CSE, CBIT

Name & Signature of Head of Dept

Dr. Raman Dugyala
Professor & Head Department of CSE
CBIT, Hyderabad



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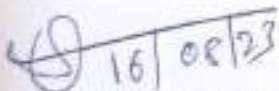


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INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the Project work titled "Dual Parted pairwise PEE with Adaptable IPVO for High Fidelity Images" submitted by **Mohammed Faiyaz Ahmed**, Roll No (1601-21-742-001) a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (A), in fulfillment of the requirements for the award of the Degree of **Master of Technology in Computer Science and Engineering** as specialization is a record of the bonafide work carried out by him under our guidance and supervision him during the academic year 2022 – 2023. This report in any form has not been submitted to any other University or Institute for any purpose.


16/08/23

Name & Signature of the Supervisor

Dr. Ravi Uyyala
Associate Professor
Department of CSE
CBIT, Hyderabad



Name & Signature of the Head of Department

Dr. Raman Dugyala
Professor & Head
Department of CSE
CBIT, Hyderabad



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the Project work titled "**Machine Learning-Based Intrusion Detection System for Detecting IoT network attacks.**" submitted by Ms. Syeda Areeba Fatima, Roll No (1601-21-742-011), a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (Autonomous) in partial fulfilment of the requirements for the award of the Degree of **Master of Technology with Computer Science and Engineering** as specialization is a record of the bonafide work carried out by her during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.

Name & Signature of Supervisors

Dr.T.Sridevi

Associate Professor

Department of CSE

CBIT, Hyderabad

S.Durga Devi

Assistant Professor

Department of CSE

CBIT, Hyderabad

Name & Signature of Head of Dept

Dr Raman Dugyala

Professor & Head

Department of CSE

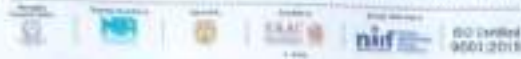
CBIT, Hyderabad

02/11/2023
Dr. G. Jadhav
Associate Professor
Anurag University
Hyderabad



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Kothapet(Village), Guntur, Hyderabad, Telangana-522276. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work titled "Face Mask Detection on Realtime Environment using Deep Learning" submitted by Ms. Sravya Bhukya, Roll No (1601-21-742-008), a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (A), in fulfillment of the requirements for Master of Technology with Computer Science and Engineering as specialization is a record of the bonafide work carried out by her during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.

Name & Signature of Supervisor

Dr. E. Padmalatha
Associate Professor
Department of CSE
CBIT, Hyderabad

Name & Signature of Head of Dept

Dr. Raman Dugyala
Professor
Department of CSE
CBIT, Hyderabad

Dr. G. Vanitha
Assistant Professor
Department of CSE
CBIT, Hyderabad

Dr. G. Jayadev Kondali
Associate Professor
Anurag University
Hyderabad

1



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INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the Project work titled **“Wearable Smart System For Visually Impaired People”** submitted by **Ms. Sara Fathima, Roll No (1601-21-742-003)**, a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (Autonomous) in partial fulfilment of the requirements for the award of the Degree of **Master of Technology with Computer Science and Engineering** as specialization is a record of the bonafide work carried out by her during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.

Name & Signature of Supervisors

Prof. S. China Ramu

Professor
Department of CSE
CBIT, Hyderabad

Dr. G. Kiran Kumar

Associate Professor
Department of CSE
CBIT, Hyderabad

Name & Signature of Head of Dept

Dr. Raman Dugyala

Professor & Head
Department of CSE
CBIT, Hyderabad

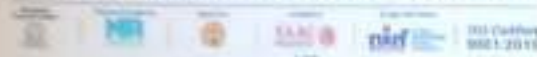
03/11/2023

Dr. G. Yedutondalu
Associate Professor
Anurag University
Hyderabad,



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EDUCATION

44
years

CERTIFICATE

This is to certify that the project work titled "**Number Plate Detection in an Image**" submitted by **MAIDAM YAMINI**, Roll No (1601-21-742-009), a student of Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (A), in partial fulfilment of the requirements for the award of the Semester IV **Master of Technology with Computer Science and Engineering** as specialisation is a record of the bonafide work carried out by his during the academic year 2022-2023. This report in any form has not been submitted to any other University or Institute for any purpose.

Name & Signature of Supervisors

Dr. R Ravinder Reddy
Professor
Department of CSE
CBIT, Hyderabad

Dr. B Ramana Reddy
Assistant Professor
Department of CSE
CBIT, Hyderabad

Name & Signature of Head of Department

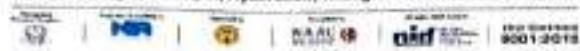
Dr. Raman Dugyala
Professor & Head
Department of CSE
CBIT, Hyderabad

Dr. G. Yedukondala
Associate Professor
Anurag University
Hyderabad.



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COMMITTED TO
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44
years

CERTIFICATE

This is to certify that the project work entitled “Air Traffic Monitoring using Blockchain” is the Bonafide work carried out by

SATHVIKA KATTA (160119733015)

SREENIJA JAKKULA (160119733016)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Project Guide

Dr. Sangeeta Gupta

Associate Professor

Department of CSE,

CBIT, Hyderabad

Head of the Department

Dr. M. Swamy Das

Professor and Head of

Department of CSE,

CBIT, Hyderabad

**Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)**

Place: Hyderabad

Date: 29/04/2023

CERTIFICATE

This is to certify that the project titled "**Predicting the flow of traffic by intelligent transport system using Machine Learning**" is the bonafide work carried out by

NALLAGOPPULA REVANTH GOUD (160119733042)

VIGNA VIRAJ JADHAV (160118733057)

the students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

Smt. Ch. Madhavi Sudha
Assistant Professor,
Department of CSE,
CBIT, Hyderabad.


Head, CSE Dept.

Dr. M. Swamy Das,
Professor and Head
Department of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad

Date: 28/04/2023



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INSTITUTE OF TECHNOLOGY (A)**

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INNOVATION AND
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44
years

CERTIFICATE

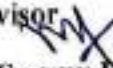
This is to certify that the project titled “**Machine Learning Approaches for Ecological Footprint Analysis to Enable a Smart Carbon Campus**” is the bonafide work carried out by

AKSHITHA JILLELLA (160119733001)

SALONI DAYAL (160119733014)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor


Dr M Swamy Das,
Professor and Head,
Department of CSE,
CBIT, Hyderabad.


Head, CSE Department

Dr M Swamy Das
Professor and Head,
Department of CSE
CBIT, Hyderabad.

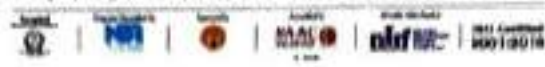
Place: Hyderabad

Date:



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COMMITTED TO
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44
years

CERTIFICATE

This is to certify that the project work entitled “**Software Defect Prediction Using Ensemble Learning**” is the bonafide work carried out by

NAIDU SUDHEER (160119733051)

MARAM SAI NIVEDI KUMAR (160119733301)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.

Supervisor

Smt. G. Mamatha

Assistant Professor,

Department of Computer Engineering and Technology,

CBIT, Hyderabad

Head of the Department

Dr. M. Swamy Das

Professor and Head of

Department of CSE

CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad

Date: 29-04-2023



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INSTITUTE OF TECHNOLOGY (A)**

Kakapoti(Village), Goudpat, Hyderabad, Telangana-500078. www.cbil.ac.in



COMMITTED TO
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EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "**Monitoring of Air Quality in urban cities using machine learning algorithms**" is the bonafide work carried out by

HARI RATAN (160118733029)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 20222023, submitted in partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

G. Kiran Kumar
Supervisor

Dr. G Kiran Kumar
Associate Professor,
Department of CSE,
CBIT, Hyderabad

Head, CSE Dept.

Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad

Place: Hyderabad

Date:



CERTIFICATE

This is to Certify that the project titled “**RUMOUR DETECTION ON SOCIAL MEDIA USING BIDIRECTIONAL GRAPH CONVOLUTIONAL NETWORKS**” is the Bonafide work carried out by

Indhu Ramineni (160119733069)

Shishira Yedlapalli (160119733308)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

Smt. E. Kalpana

Assistant Professor,
Department of CSE,

CBIT, Hyderabad

Place: Hyderabad

Date:



Head, CSE Dept.

Dr. M SWAMY DAS

Professor and Head
Department of CSE,

CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engg,
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “**Neurological Disease Probability Prediction Using Voice Characteristics**” is the bonafide work carried out by

Arjun Gandotra (160119733182)

of B.E.(CSE), submitted in partial fulfilment for the reward of **Bachelor of Engineering in Computer Science and Engineering** from Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.


Supervisor,

Smt. M. Anila

Assistant Professor, Dept. of CSE,
CBIT, Hyderabad


Head, CSE Dept.

Dr. M. Swamy Das

Professor, Head of Dept. of CSE, CBIT,
Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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44
years

CERTIFICATE

This is to certify that the project titled **"HUNTING INSIDER THREAT"** is the bonafide work carried out by **RUHITH SHAIK (160119733109)** and **MOHD AKRAM RASHEED (160119733310)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

*For
Smt. B. Deepthi
21/7/2023*

Supervisor
Smt.B.Deepthi,
Assistant Professor,
CBIT, Hyderabad.

M. Swamy Das

Head, CSE Dept.
Dr. M.Swamy Das,
Professor, Head of Dept. of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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RESEARCH
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "**A Multilingual approach for addressing the bot Identification in Twitter using Deep Learning**" is the bonafide work carried out by **Manoj Lavudya (160119733095)** and **Shashank Reddy Samala (160119733110)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

N. Rama Devi

Supervisor

Prof. N Rama Devi

Professor, Dept. of CSE,

CBIT, Hyderabad.

M. Swami Das

Head, CSE Dept.

Dr. M Swami Das

Professor, Head of Dept. of CSE,

CBIT, Hyderabad.

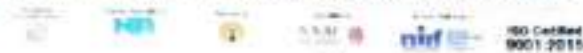
Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

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EDUCATION

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years

CERTIFICATE

This is to certify that the project titled "**Machine Translation for Multilingual chatbot**" is the bonafide work carried out by **Mahendranath Jinkathoti (160119733094)**, **Mohammed Adnan(160119733096)** the students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana, India during the academic year 2022-23, submitted in partial fulfillment of the requirement for the award of degree in Bachelor of Engineering (Computer Science and Engineering) and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

27/4/23

Dr. D. Raman

Professor, Dept. of CSE,

CBIT, Hyderabad.


Head of Dept, CSE

Dr. M. Swamy Das,

Professor, Dept. of CSE,

CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled **“Weapon Detection Using Deep Learning Algorithms”** is the bonafide work carried out by **Tharun Reddy Challabotla (160119733116)** and **Vishnu Vardhan Reddy Maram (160119733120)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

 27/4/23

Supervisor

Dr. Raman Dugyala,

Professor, Dept. of CSE,

CBIT, Hyderabad.



Head, CSE Dept.

Dr. M. Swamy Das,

Professor, Head of Dept. CSE,

CBIT, Hyderabad.

*Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)*

Place: Hyderabad

Date: 27-04-2023



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in





COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “**Prediction of Airline Traffic Using Machine Learning Techniques**” is the bonafide work carried out by **T Ganesh(160119733089) and M Vinay Goud (160119733307)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.


28/4/23
Supervisor
Mrs.T.Prashanthi,
Assistant Professor,
Dept. of AIML,
CBIT, Hyderabad.


Head, CSE Dept.
Dr. M. Swamy Das,
Professor, Head & Dept. of CSE,
CBIT, Hyderabad.
Professor and Head Department
Department of Computer Science & Engg.-
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

CERTIFICATE

This is to certify that the project titled **“PREDICTING AIR QUALITY BASED ON METEROLOGICAL CONDITIONS USING DEEP LEARNING”** is the bonafide work carried out by **Abdul Saber (160119733080)** and **Vanga Bhagathkumar (160119733085)** students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

For
P. Vimala Manohara Ruth
20/11/2023

Supervisor

Ms. P. Vimala Manohara Ruth,
Assistant Professor, Dept. of CSE,
CBIT, Hyderabad.

M. Swamy Das

Head, CSE Dept.

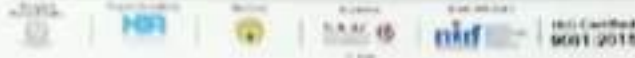
Dr. M. Swamy Das,
Professor, Head of Dept. CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “Text Classification using Zero-Shot Learning” is the bonafide work carried out by Pruthvi Nag Gattu (160119733101) and Sravan Kumar Mustyala (160119733112) students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor

Sri J. Shiva Sai

Assistant Professor, Dept. of CSE,

CBIT, Hyderabad.

Head, CSE Dept.

Dr. M. Swamy Das

Professor, Head of Dept. of CSE,

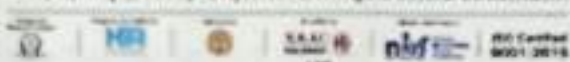
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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INSTITUTE OF TECHNOLOGY (A)**

Kothapet/Vijaya Nagar, Gandipet, Hyderabad, Telangana 500075. www.cbait.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "A Novel Approach for Car Racing Game using Deep Q Network" is the Bonafide work carried out by **Sampath Konakanchi (160119733106)**, **Tarun Manda(160119733115)** the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor
Sri K. KARTHIK
Assistant Professor, CSE,
CBIT, Hyderabad.

Head, CSE dept,
Dr. M. Swamy Das
Professor & Head of Dept, of CSE,
CBIT, Hyderabad

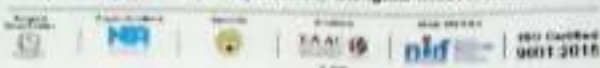
Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "A SENTIMENT CLASSIFICATION OF WEB SOCIAL MEDIA" is the bonafide work carried out by **Madhu Bhutham (160119733093)** and **Venkatesh Bhukya (160119733119)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.


Supervisor

Smt. Isha Padhy

Asst.Professor, Dept. of CSE,

CBIT, Hyderabad.


Head, CSE Dept.

Dr. M Swamy Das

Professor, Head of Dept. of CSE,

CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering,
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "**Implementation of Quantum Key Distribution using Quantum Gates**" is the bonafide work carried out by **Aashritha Rayala (160119733121)** and **Shivani Sarikonda (160119733141)** students of Bachelor of Engineering (Computer Science and Engineering) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor

Dr. V. Padmavathi

Associate Professor,
Department of CSE,
CBIT, Hyderabad

Head of the Department

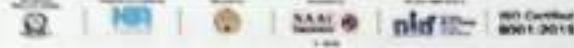
Dr. M. Swamy Das

Professor and Head of
Department of CSE,
CBIT, Hyderabad



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INSTITUTE OF TECHNOLOGY (A)

Surkampet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in




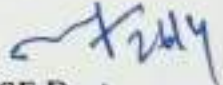
COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled '**Vehicle Counting and Classification using Zero-shot Learning**' is the bonafide work carried out by **Anish Nimbalkar (160119733084)** a student of B.E. CSE, Chaitanya Bharathi Institute of Technology, Hyderabad, affiliated with Osmania University in the academic year 2022-2023. This report is submitted in fulfillment of the requirements for the **B.E.(CSE) VII Semester Project** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.

Project Guide, 
Dr. M. Swamy Das
Professor, Head of Dept. of CSE,
CBIT, Hyderabad

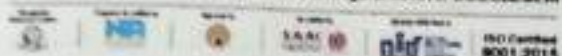

HOD, CSE Dept.
Dr. M. Swamy Das
Professor, Head of Dept. of CSE,
CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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Kolapur(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in




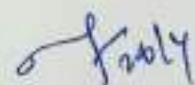
COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "**Smart Assistance System for the Blind using FairMOT and Depth Estimation**" is the bonafide work carried out by **Ananya Vudumula (160119733063)** and **Mohammed Sanan Moinuddin (160119733097)** students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana, India during the academic year 2022-2023, submitted in partial fulfilment of the requirement for the requirement of VII Semester **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor 
Dr. M. Swamy Das
Professor, Dept. of CSE,
CBIT, Hyderabad

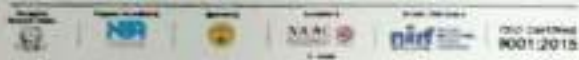

Head of the Department, CSE
Dr. M. Swamy Das
Professor, Dept. of CSE,
CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "Speech Emotion Recognition" is the bonafide work carried out by **Kavya Shri V (160119733070)** and **Meghana Reddy G (160119733071)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor

Dr. K. Sagar/Dr. M. Swamy Das

Professor, Dept. of CSE,

CBIT, Hyderabad.

Head, CSE Dept.

Dr. M. Swamy Das

Professor, Head of Dept. of CSE,

CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "Real-Time Recognition of Indian Sign Language" is the bonafide work carried out by Bulusu Abhignya (160119733061) and P Sruthi (160119733078) students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana, India during the academic year 2022 - 2023, submitted in partial fulfillment of the requirement for the award of degree in Bachelor of Engineering (Computer Science and Engineering) and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Dr. Y. Ramadevi

Professor, Dept. of CSE AI&ML

CBIT, Hyderabad

Head of the Department, CSE

Dr. M. Swamy Das

Professor, Head of Dept. of CSE,


CBIT, Hyderabad

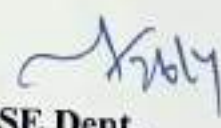
Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



CERTIFICATE

This is to certify that the project titled “**Ranking of disaster related hashtags (from twitter) using Machine Learning and Natural Language Processing**” is the bonafide work carried out by **N K Chaitanya (160119733087)** and **Shinde Santhosh (160119733108)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor 
Dr. Sugandha Singh,
Head of Dept. ~~CSE~~ AI&ML,
CBIT, Hyderabad.


Head, CSE Dept.
Dr. M. Swamy Das,
Professor, Head of Dept. of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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ISO 9001:2015

COMMITTED TO
RESEARCH IN
PROFESSIONAL
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled **"Detection of malicious software"** is the bonafide work carried out by **Banoth Mahesh (160119733153)** and **Garigaboina Revanth Sai (160119733161)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor

Dr. V. Padmavathi

Associate Professor, Dept. of CSE

CBIT, Hyderabad.

Head, CSE Dept.

Dr. M. Swamy Das

Professor

CBIT, Hyderabad.

Professor and Head Dept.
Department of Computer Science & Engineering,
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

External Examiner



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Rasoolpally Village, Gandipet, Hyderabad, Telangana-500075. www.cbait.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled **"TRANSFORMER BASED GENERATIVE ADVERSARIAL NETWORKS FOR TEXT TO IMAGE GENERATION"** is the bonafide work carried out by **MOHAMMED ZUBAIR (160119733154)** and **BODALAPALLE PAVAN SAI (160119733158)**, students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Dr. Ravi Uyyala

Associate Professor,

Dept. of CSE,

CBIT, Hyderabad

28/4/23

Head, CSE Dept.

Dr. Swamy Das

Professor and Head of Department,
Department of Computer Science & Engineering,
Chaitanya Bharathi Institute of Technology (A)
CBIT, Hyderabad-500075 (T.S.)

Place: Hyderabad

Date: 28-04-2023



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INSTITUTE OF TECHNOLOGY (A)**

Kotkapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled **“ENHANCEMENT OF ENSEMBLE ALGORITHM FOR PREDICTION AND ANALYSIS OF CARDIOVASCULAR DISEASES”** is the bonafide work carried out by **G Nitin Choudary (160119733156), Ravitej Rangineni (160119733160)**, students of B.E (CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Kir/27-4-23
Supervisor

Mr K Kiran Prakash
Assistant Professor,
Department of CSE,
CBIT, Hyderabad.

M Swamy Das
Head of the Department

Dr. M Swamy Das
Professor,
Department of CSE,
CBIT, Hyderabad.

Place: Hyderabad

Date: 27-04-2023

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)

K.R.Kapoor(Rajag), Gandipet, Hyderabad, Telangana-500075, www.cbait.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "**Recognition of Handwritten Devanagiri Script using DeepLearning**" is the bonafide work carried out by

PRASHANTH KUMAR MADHASU

(160119733159)

YASHWANTH KATURI

(160119733180)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Project Guide

Sri A. Mohan
Assistant Professor,
Department of CSE,
CBIT, Hyderabad


Head of the Department

Dr. M. Swamy Das
Professor and Head of
Department of CSE
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075, (T.S.)

Place: Hyderabad

Date: 27/4/23



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INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to Certify that the project titled "**Demonstration of quantum gates using Bloch sphere**" is the Bonafide work carried out by **Chowlur Hrudya (160119733127) Dasari Ravinder Kaveri (160119733139)** the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor
Dr. V. Padmavathi
Associate Professor
Department of CSE
CBIT, Hyderabad

Head, CSE Dept.
Dr. M Swamy Das
Professor
Department of CSE
CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

CERTIFICATE

This is to certify that the Case Study titled “**Automatically Learning Similarities from Source Code Using Siamese Network**” is the bonafide work carried out by **Hyndavi Deshmukh (160119733128)**, **Preethi Byra (160119733138)** students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology, Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the **B.E.(CSE) VIII Semester Major Project** and that the Major project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.



Supervisor:

Smt. I.Srujana

Assistant Professor, Dept. of CSE,

CBIT, Hyderabad.

Head of Dept:

Dr. M. Swamy Das

Professor, Head of Dept. of CSE,

CBIT, Hyderabad.



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "**Automatic Vehicle Functionalities using Vehicle Identification Number**" is the bonafide work carried out by

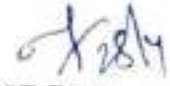
MERLA JASWANTH (160119733090)

DHARMA TEJA ERUPARSAPU (160119733088)

the students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfillment of the requirements for the award of the degree in Bachelor of Engineering (Computer Science and Engineering) and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

Dr. Kolla Morarjee,
Associate Professor,
Department of CSE,
CBIT, Hyderabad.


Head, CSE Dept.
Dr. M. Swamy Das,
Professor and Head of
Department of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Kankipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad

Date: 27/04/2023



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INSTITUTE OF TECHNOLOGY (A)**

Kotkapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbait.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled '**Analyzing and Predicting Emotions Involved in a Text using Machine Learning and Deep Learning**' is a bonafide work carried out by

MOHAMMED ASIM (160119733035)

MOHAMMED OMAR ASIF (160119733036)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022- 2023, submitted in partial fulfillment of the requirements for the award of degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

K. Mary
Smt. K. Mary Sudha Rani

Assistant Professor,
Department of CSE,
CBIT, Hyderabad.

M. Swamy Das
Head, CSE Dept.

Dr. M. Swamy Das,
Professor and Head of
Department of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

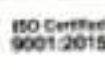
Place : Hyderabad.

Date : 26/04/2023



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INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbil.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “**Retina Image Classification for all Students using CNN**” is the bonafide work carried out by

ANURAAG RAJENDRAN
SAKETH MARRI

(160119733026)
(160119733048)

the students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022-2023, submitted in partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Dr. Rupesh Mishra/Mrs. M. Madhu Latha

Assistant Professor/Assistant Professor

Department of CSE,

CBIT, Hyderabad

Place: Hyderabad

Date: 27/04/23

Head, CSE Dept.

Dr. M. Swamy Das

Professor and Head of

Department of CSE,

CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kotapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbait.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years


CERTIFICATE

This is to certify that the project titled “**Detection Of Diabetic Retinopathy through segmentation and detecting the affected area through optic disc extraction**” is the bonafide work carried out by

MAITREYI VANKAYALA
MEGHANA PONNA

(160119733008)
(160119733009)

the students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

Dr. T. Sridevi
Associate Professor,
Department of CSE,
CBIT, Hyderabad.



Head, CSE Dept.
Dr. M. Swamy Das,
Professor and Head of
Department of CSE,
CBIT, Hyderabad.

Place: Hyderabad

Date: 27-04-2023

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “**Tropical Cyclone Intensity Prediction over North Indian Ocean using Machine Learning**” is a bonafide work carried out by

LIKHITHA REDDY SIRANGARI (160119733006)

MODUGULA PRIYANKA REDDY (160119733012)

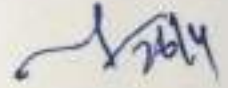
the students of B.E. (CSE) Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022 - 2023, submitted in partial fulfillment of the requirements for the award of **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

Dr. T. Sridevi,
Associate Professor,
Department of CSE,
CBIT, Hyderabad.

Place: Hyderabad

Date: 26-04-2023



Head, CSE Dept.
Prof. M. Swamy Das,
Head of Department of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled '**GAN noise model for Denoising the Data**' is a bonafide work carried out by

AHMED RAOOF UDDIN (160119733024)

LANKADASARI JEEVAN NATH (160119733031)

the students of B.E.(CSE) of ChaitanyaBharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Smt. Dr. E. Padmalatha

Assistant Professor,
Department of CSE,
CBIT, Hyderabad.

27/04

Head, CSE Dept,

Dr. M. Swamy Das,
Professor and Head of
Department of CSE,
CBIT, Hyderabad.

Place :Hyderabad.

Date : 22/04/2023

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that project titled "**Multilingual Motion Based Sign Language Recognition And Translation Using LSTM Deep Learning Model**" is a bonafide work carried out by

RIKHILA ANNEM

(160119733013)

WYSHALLIE VERMA DANDU

(160119733022)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022-2023, submitted in partial fulfilment for the requirements of the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.

Supervisor

Dr. Sangeeta Gupta,

Associate Professor,

Department of CSE,

CBIT, Hyderabad

Place: Hyderabad

Date: 26/04/2023

Head, CSE Dept.

Dr. M. Swamy Das,

Professor and Head of

Department of CSE,

CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "**Automatic news text classification using machine learning**" is the bonafide work carried out by

SOMISETTY AKSHAY (160119733025)

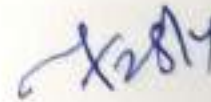
ANUMALA SUMEDH (160119733052)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title,


Project Guide

Smt.Ch.Vijayalakshmi
Assistant Professor,
Department of CSE,
CBIT, Hyderabad

Place: Hyderabad
Date: 27/04/23



Head of the Department
Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled “**An Automated Pothole Detection and Alert System for Enhanced Road Safety Using CNN VGG-19 Model**” is the bonafide work carried out by

E ANUSHA (160119733002)

G PREETHI (160119733011)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.

Project Guide
Dr. S. China Ramu
Professor,
Department of CSE,
CBIT, Hyderabad

Head of the Department
Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad

Place: Hyderabad
Date:

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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INSTITUTE OF TECHNOLOGY (A)**

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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "**Crowd Counting Using Transformers**" is the bonafide work carried out by

K SAI RUTHVIK (160119733045)

B SAI VAIBHAV (160119733046)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Kir/27-04-23

Project Guide

K Kiran Prakash

Assistant Professor,

Department of CSE,

CBIT, Hyderabad

Head of the Department

Dr. M. Swamy Das

Professor and Head of

Department of CSE,

CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Pet, Hyderabad-500 075.(T.S.)

Place: Hyderabad

Date: 27-04-23



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "ONLINE DIGITAL CHEQUE CLEARANCE VERIFICATION SYSTEM USING BLOCK CHAIN" is the bonafide work carried out by

RAKESH BYREDDY (160119733040)

YAGATEELA RANGA NIKHILESH (160119733041)

the students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Ms.G.Kavita

Assistant Professor,
Department of CSE,
CBIT, Hyderabad.

Head, CSE Dept.

Dr. M. Swamy Das,

Professor and Head
Department of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad

Date: 29-04-2023

CERTIFICATE

This is to certify that the project work entitled “**Deep Learning based doctor’s prescription recognition and recommendation of nearby pharmacies**” is the bonafide work carried out by

K PRANEETHA (160119733010)

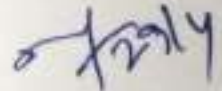
G VARSHA (160119733020)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Project Guide

Dr. R. Ravinder Reddy

Professor,
Department of CSE,
CBIT, Hyderabad


Head of the Department

Dr. M. Swamy Das

Professor and Head of
Department of CSE,
CBIT, Hyderabad

**Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)**

Place: Hyderabad

Date: 24-4-23



**CHAITANYA BHARATHI
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Kukatpally/Village, Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "**Classification and Separation of Images Received in File Sharing Applications using Machine Learning**" is the bonafide work carried out by

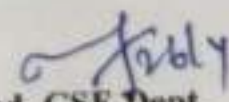
KORIPELLI KARTHEESH REDDY (160119733033)

SAI AKHIL PODDUTURI (160119733044)

the students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

Dr. G. Vanitha
Assistant Professor,
Department of CSE,
CBIT, Hyderabad.


Head, CSE Dept.
Dr. M. Swamy Das,
Professor and Head of
Department of CSE,
CBIT, Hyderabad.

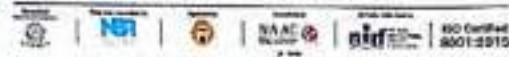
Place: Hyderabad

Date: 26/04/2023



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Kulapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



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EDUCATION

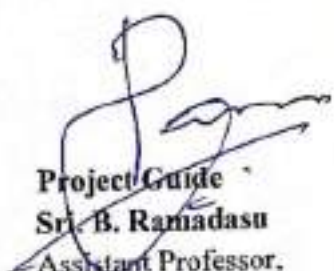
44
years


CERTIFICATE

This is to certify that the project work entitled “Developing and Evaluating a Blockchain-based DApp for Secure Sharing of Student Credentials” is the bonafide work carried out by

ASHRUTH REDDY (160119733027)
MYLA BHANU PRASAD (160119733028)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Project Guide
Sri. B. Ramadasu
Assistant Professor,
Department of CSE,
CBIT, Hyderabad


Head of the Department
Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad
Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad,
Date: 28/04/2023



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INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled “**Improving Software Effort Estimation with a heterogeneous stacked ensemble using SMOTER and Extreme Learning Machine as base learner**” is the bonafide work carried out by

M V S SAKET (160119733047)

D V S DURGESH REDDY (160119733058)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor *Sri B. Ramana Reddy*
Sri B. Ramana Reddy
Assistant Professor,
Department of CSE,
CBIT, Hyderabad

Head, CSE Dept.
Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad

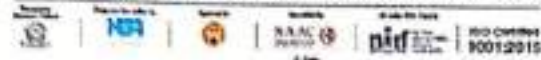
Place: Hyderabad
Date: *27/04/23*

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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Kokapet(Village), Gandipet, Hyderabad, Telangana-500075, www.cbil.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled “**High fidelity image enhancement using accurate gradient based selective weighting prediction**” is the bonafide work carried out by

SUNAYANA MADDIMADUGU

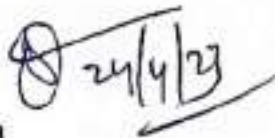
(160119733017)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Project Guide

Dr. Ravi Uyyala

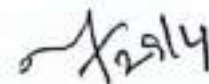
Associate Professor,
Department of CSE,
CBIT, Hyderabad


24/4/23

Head of the Department

Dr. M. Swamy Das

Professor and Head of
Department of CSE,
CBIT, Hyderabad


24/4/23

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad

Date: 28/04/23



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COMMITTED TO
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EDUCATION

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years


CERTIFICATE

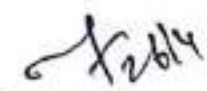
This is to certify that the project titled "**Face To BMI: A Deep Learning Based Approach for Computing BMI from Face**" is the bonafide work carried out by

**P THANDAVA KRISHNA
VIKRAM SABAVATH**

**(160119733055)
(160119733059)**

the students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor
Sri. A. Mohan
Assistant Professor,
Department of CSE,
CBIT, Hyderabad.


Head, CSE Dept.
Dr. M. Swamy Das,
Professor and Head of
Department of CSE,
CBIT, Hyderabad.
Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

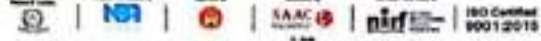
Place: Hyderabad

Date: 29-04-2023



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Kokapet(Village), Gandipet, Hyderabad, Telangana-500075, www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled **“Voice and Touch Controlled Wheelchair Using Arduino with Bluetooth and Camera with Obstacle Avoidance”** is a bonafide work carried out in the eighth semester by

BODDU ANUSHKA (160119733003)
GADDAM SNEHARIKA (160119733306)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022 – 2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.

Supervisor
Dr. S. China Ramu
Professor,
Department of CSE,
CBIT, Hyderabad.

Head of the Department,
Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad.

Place: Hyderabad

Date:



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled “A CV Based Accident Alerting System and Determining Details using the Number Plate of Vehicles” is the bonafide work carried out by

K JERUSA GRACE (160119733004)

RAGIRI MAHESHWARI (160119733007)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.

Project Guide
Dr. S. China Ramu
Professor,
Department of CSE,
CBIT, Hyderabad

Head of the Department
Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

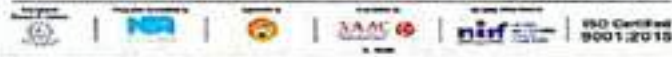
Place: Hyderabad

Date: 21/7/23



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INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled 'Prediction of Earthquake Induced Landslides using Deep learning Model Autoencoder CNN + LSTM' is a bonafide work carried out by

SACHIN KUMAR SHARMA (160119733181)

SRAVAN KUMAR (160119733050)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022- 2023, submitted in partial fulfillment of the requirements for the award of degree in Bachelor of Engineering (Computer Science and Engineering) and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Smt. D.Naga Jyothi
Assistant Professor,
Department of CSE,
CBIT, Hyderabad.

Head, CSE Dept.

Dr. M. Swamy Das,
Professor and Head of
Department of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

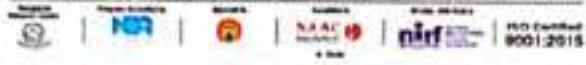
Place : Hyderabad.

Date : 29/04/2023



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE


Certified that project work entitled “Darknet Traffic Detection and Categorization Using Autoencoders” is a bonafide work carried out by

P. PRAVEEN VARMA (160119733039)

MUHAMMAD ROSHAN SHAIK (160119733049)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in Bachelor of Engineering (Computer Science and Engineering) and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor


Smt. K. Spandana
Assistant Professor,
Department of CSE,
CBIT, Hyderabad.
Hyderabad.


Head, CSE Dept.

Dr. M. Swamy Das
Professor and Head of
Department of CSE
CBIT,

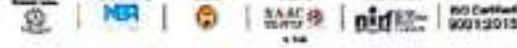
Place: Hyderabad

Date: 29-04-2023



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Kolapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "Ensuring Integrity of Grey-Scale Images Using Reversible Data Hiding for Digital Media Communication" is the bonafide work carried out by

SUPRIYA TADURI

(160119733018)

VARSHA MIRYALA

(160119733021)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Project Guide

Dr. Ravi Uyyala

Assistant Professor,

Department of CSE,

CBIT, Hyderabad

Ravi Uyyala
28/4/23

Head of the Department

Dr. M. Swamy Das

Professor and Head of

Department of CSE,

CBIT, Hyderabad

M. Swamy Das

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

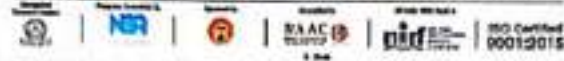
Place: Hyderabad

Date: 28-04-2023



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Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "A CV Based Accident Alerting System and Determining Details using the Number Plate of Vehicles" is the bonafide work carried out by

K JERUSHA GRACE (160119733004)

RAGIRI MAHESHWARI (160119733007)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.

Project Guide
Dr. S. China Ramu
Professor,
Department of CSE,
CBIT, Hyderabad

Head of the Department
Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad

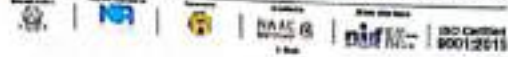
Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A),
Gandipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad
Date: 27/04/2023



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INSTITUTE OF TECHNOLOGY (A)**

Kekapal(Village), Gandipet, Hyderabad, Telangana-500075, www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled “Decentralized File Storage System using Blockchain” is the bonafide work carried out by

NIKHIL MADAGONI

(160119733038)

SUNKARA ROHIT

(160119733043)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Project Guide

Smt. P. Vimala Manohara rath

Assistant Professor,
Department of CSE,
CBIT, Hyderabad

Head of the Department

Dr.M.Swamy Das

Professor and Head of
Department of CSE,
CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

Place: Hyderabad

Date:



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “Underwater Image Enhancement with Multiscale Residual Attention Network” is the bonafide work carried out by


VARUN MADDI

(160119733057)

VINAY KASALA

(160119733060)

the students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


20/4/23

Supervisor

Smt.E. Swathi

Assistant Professor,
Department of CSE,
CBIT, Hyderabad.



Head, CSE Dept.

Dr. M. Swamy Das,

Professor and Head of
Department of CSE,
CBIT, Hyderabad.

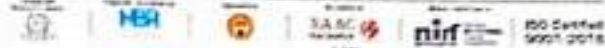
Place: Hyderabad

Date: 26/04/2023



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "FAKE PRODUCT IDENTIFICATION FOR SMALL AND MEDIUM FIRMS USING BLOCKCHAIN TECHNOLOGY" is the bonafide work carried out by

Md Sohail (160119733034)

Karan Singh (160119733032)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in Bachelor of Engineering(Computer Science and Engineering) and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

Dr. Sangeeta Gupta


Associate. Prof,

CSE Department

CBIT(A)

Place: Hyderabad

Date: 26/4/2023


Head, CSE Dept.

Prof. M SWAMY DAS

CBIT(A)

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “Pixel Value Ordering Based Prediction for Reversible Data Hiding Using Adaptive Histogram Bin Shifting” is the bonafide work carried out by **Bhanu Teja Ganga (160119733086)** and **Sai Bhanu Revanth Vazrapu (160119733102)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor

Dr. Ravi Uyyala

Associate Professor, Dept. of CSE,
CBIT, Hyderabad.

Head, CSE Dept.

Dr. M. Swamy Das

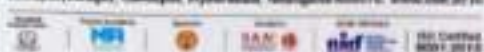
Professor, Head of Dept. of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad - 500 075.(T.S.)



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INSTITUTE OF TECHNOLOGY (A)**

Kothapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "REINFORCEMENT LEARNING BASED PATH FOLLOWING AND COLLISION AVOIDANCE FOR AUTONOMOUS SURFACE VEHICLES" is the bonafide work carried out by Sravani Narayandas(160119733075) and Srija Nayakam (160119733076) students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor

E. Mary
28/4/23

Smt. K. Mary Sudha Rani

Assistant Professor, Dept. of CSE

CBIT, Hyderabad.

M. Swamy Das
Head, CSE Dept.

Dr. M. Swamy Das,

Professor, Dept. of CSE

CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
YEARS

CERTIFICATE

This is to certify that the project titled "Image Encryption Using Chaotic Logistic and DNA Encoding" is a bonafide work carried out by

C Chandrika (160119733067)

M Priyanka (160118733074)

The students of B.E(CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in Bachelor of Engineering (Computer Science and Engineering) and the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Dr. G Kiran Kumar

Associate Professor, Dept. of CSE,
CBIT, Hyderabad

Head, CSE Dept,

Dr. M SWAMY DAS

Professor and Head, Dept. of CSE,
CBIT, Hyderabad

**Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)**



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INSTITUTE OF TECHNOLOGY (A)**

Kotkapal(WBaga), Gandipet, Hyderabad, Telangana-500075, www.cbit.ac.in



COMMITTED TO
RESEARCH
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "ML based software design pattern detection in source code using Artificial Neural Network" is the bonafide work carried out by Y.Shreya(160119733074) and E.Srividya(160119733077) students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

G.S.R.f
29/4/23

Supervisor

Smt. G. Shanmukhi Rama

Assistant Professor, Dept. of CSE,

CBIT, Hyderabad.

M. Swamy Das

Head, CSE Dept.

Dr. M. Swamy Das

Professor, Head of Dept. of CSE,

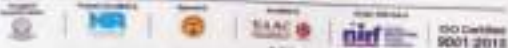
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled **“Question pair similarity prediction using Bert and Machine Learning”** is the bonafide work carried out by **R Chaithanya (160119733309)** student of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

for

Supervisor

Dr. Sugandha Singh,
Head of Dept. CSE - AI&ML,
CBIT, Hyderabad.

Head, CSE Dept.

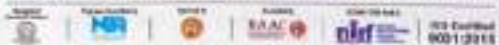
Dr. M. Swamy Das,
Professor, Head of Dept. of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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Kaleswara(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled '**Integrity auditing and efficient aggregative authentication for Blockchain based PHR using CP-ABKS**' is the bonafide work carried out by **Afrah Minhaj (160119733062)** and **Koppula Sai Charan (160119733103)** are students of B.E. CSE, Chaitanya Bharathi Institute of Technology, Hyderabad, affiliated with Osmania University, Hyderabad, Telangana, (India) during the academic year 2022-2023, submitted in partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Project Guide,
CSE
Smt. Ch. Vijaya Lakshmi
Assistant Professor
Department of CSE, CBIT
Hyderabad

Head of the Department,
CSE
Dr. M Swamy Das
Professor
Department of CSE, CBIT
Hyderabad

Place: Hyderabad
Date:

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



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INSTITUTE OF TECHNOLOGY (A)**

Kotamuchy Village, Gandipet, Hyderabad, Telangana-500075, www.cbait.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "Network Traffic Prediction in Wireless Mesh Networks" is the bonafide work carried out by **Jaswanth Srivan L (160119733091)**, **Sandeep Kumar G (160119733107)** the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor,
Sri M. Venkata Krishna Reddy
Assistant Professor, CSE,
CBIT, Hyderabad.

Head of Department,
Dr. M. Swamy Das
Professor, Head of CSE Dept
CBIT, Hyderabad

Place: Hyderabad

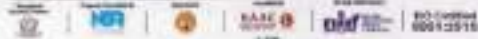
Date: 27-09-2023

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kotapudi(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "**Detection of Malicious url's using Lexical Based Deep Learning in Real-Time Environment**" is the bonafide work carried out by **PREM KUMAR M(160119733100)** and **MANIDEEP UDUMULA (160119733312)** the students of **B.E.(CSE)** of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Project Guide 

Dr. R. Ravinder Reddy

Professor,

Department of CSE,

CBIT, Hyderabad.


Head of the Department

Dr. M. Swamy Das

Head of the Department,

CSE,

CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

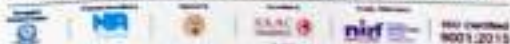
Place: Hyderabad

Date: 28-04-2023



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “Artificial Chatbot for Assistance in E-Learning” is the bonafide work carried out by **SRIJINESH ALANKA(160119733173)**, **SUHAS VANGALA (160119733175)** the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Dr. M. Swamy Das

Professor, Head of Dept. CSE

CBIT, Hyderabad.


Head, CSE Dept.

Dr. M. Swamy Das

Professor, Head of Dept. CSE

CBIT, Hyderabad.

Place: Hyderabad

Date:



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Chaitanyapet (Village), Gandipet, Hyderabad, Telangana 500075. www.cbait.ac.in



COMMITTED TO
RESEARCH
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "**Human Emotion Recognition using VOLO Object Detection**" is the bonafide work carried out by

SUDHEER KANAPARTHI (160119733174)

CHAITANYANAND J (160119733172)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Project Guide
Ms. Ramya Thavva
Assistant Professor,
Department of CSE-AIML,
CBIT, Hyderabad

Head, CSE Dept.
Dr. M. Swamy Das,
Professor and Head,
Department of CSE,
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

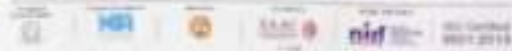
Place: Hyderabad

Date:



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kakapeetham, Gandipet, Hyderabad, Telangana-500075, www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "Automatic capturing of vehicle number plate and scanning of vehicle related documents" is the bonafide work carried out by:

P PRANAV

(160119733099)

SAI PRANEETH LAKKOJU

(160119733104)

the students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfilment of the requirements for the award of the degree in Bachelor of Engineering (Computer Science and Engineering) and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.


Supervisor

Dr. Kolla Morarjee

Associate Professor, Dept. of CSE,

CHIT, Hyderabad.

Place: Hyderabad

Date: 26/04/2023


Head, CSE Dept.

Dr. M Swamy Das

Professor and Head of Dept., CSE,

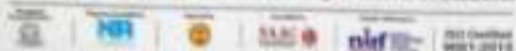
CBIT, Hyderabad.

**Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)**



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kothagudem/Manjuri, Gandipet, Hyderabad, Telangana-500075, www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "Hidden Markov Model trust evaluation in VANETs" is the bonafide work carried out by MVS Kaushik Reddy (160119733092) and R Venkat Sai Yeshwanth (160119733118) students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor

 26/4/23

Mr. M. Venkata Krishna Reddy

Assistant Professor, Dept. of CSE,

CBIT, Hyderabad.

Head of the Dept.,

Dr. M. Swamy Das,

Professor and Head of Dept. of CSE,

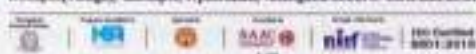
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kotkapet(VRang), Gandipet, Hyderabad, Telangana-500075. www.cbil.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "**Traffic Sign Detection and Recognition under challenging weather conditions**" is the bonafide work carried out by **Abhinav Naragani (160119733081)** and **Suchith Reddy Dropathi (160119733111)** students of B.E(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023.

Supervisor

Smt . LSrujana

Assistant Professor, Dept. of CSE,

CBIT, Hyderabad.

Head, CSE Dept.

Dr. M. Swamy Das,

Professor, Head of Dept. CSE,

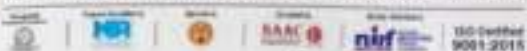
CBIT, Hyderabad,

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kukatpally(Village), Goudpet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled "PSO, ABC, and A2BC based Feature Selection for Classification Models in an Education Application" is the bonafide work carried out by Bhavana Balimidi (160119733065) and Rama Rithika Kesharaju (160119733073) students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana, India during the academic year 2022 - 2023, submitted in partial fulfillment of the requirement for the award of degree in Bachelor of Engineering (Computer Science and Engineering) and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

D. Nagajyothi
26/4/23

Supervisor
Smt. D. Nagajyothi
Assistant Professor,
Dept. Of CSE
CBIT, Hyderabad

M. Swamy Das
26/4

Head of the Department
Dr. M. Swamy Das
Professor, Head of
Dept. Of CSE,
CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Kukatpally, Hyderabad-500 075.(T.S.)

Place: Hyderabad

Date:



**CHAITANYA BHARATHI
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Kokapudi(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to hereby certify that the project titled **"KubeFlow-Based MLOps perspective on Music Recommendation System for spotify API"** is a bonafide work carried out by **Anvita Lekha Navuluri (160119733064)**, a student of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022-2023, submitted in partial fulfillment for the award of **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Supervisor

Smt. G. Shanmukhi Rama

Assistant Professor,

Department of CSE,

CBIT, Hyderabad

Head, CSE Dept.

Dr. M. Swamy Das

Professor and Head of

Department of CSE,

CBIT, Hyderabad

Place: Hyderabad

Date: 2023-04-23

Professor and Head Department
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Chaitanya Bharathi Institute of Technology (A)
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**CHAITANYA BHARATHI
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Ko-Aapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbbit.ac.in



CERTIFICATE

This is to certify that the project titled "**Reducing Land Forgery through Land Management System using Blockchain Technology**" is the bonafide work carried out by

AVULA KAMALA SAMEERA (160119733005)

MALISETTI TULASI PRIYA (160119733019)

The students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor

Dr. T. Sridevi

Associate Professor,

Department of CSE,

CBIT, Hyderabad.


Head, CSE Dept.

Prof. M. Swamy Das,

Professor and Head,

Department of CSE,

CBIT, Hyderabad.

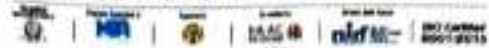
Place: Hyderabad

Date:



CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)

Kothapet (Village), Gandipet, Hyderabad, Telangana 500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "**Decentralized File Storage System using Blockchain**" is the bonafide work carried out by

DILEEP THOUTAM (160119733029)

HARISH KOTHAPALLY (160119733030)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


28/4/2023

Project Guide
Smt. E. Kalpana
Assistant Professor,
Department of CSE,
CBIT, Hyderabad



Head of the Department
Dr. M. Swamy Das
Professor and Head of the
Department of CSE,
CBIT, Hyderabad

Professor and Head Department
Department of Computer Science & Engineering
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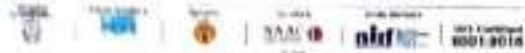
Place: Hyderabad

Date: 28/4/2023



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INSTITUTE OF TECHNOLOGY (A)**

Kotkapot/Abbagal, Gandipet, Hyderabad, Telangana 500075, www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project work entitled "**A Semantic Approach to solve Data Sparsity, Scalability and Cold Start problems in Collaborative Filtering**" is the bonafide work carried out by

P. NIKHIL CHANDRA (160119733037)

UDAY KIRAN REDDY NALLAGANDLA (160119733056)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in the partial fulfilment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Project Guide
Smt. T. Suvarna Kumari
Assistant Professor,
Department of CSE,
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Head of the Department
Dr. M. Swamy Das
Professor and Head,
Department of CSE,
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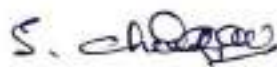
Place: Hyderabad
Date:

CERTIFICATE

This is to certify that the project titled “Voice and Touch Controlled Wheelchair Using Arduino with Bluetooth and Camera with Obstacle Avoidance” is a bonafide work carried out in the eighth semester by

BODDU ANUSHKA (160119733003)
GADDAM SNEHARIKA (160119733306)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022 – 2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.



Supervisor
Dr. S. China Ramu
Professor,
Department of CSE,
CBIT, Hyderabad.

Head of the Department,
Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad.

Place: Hyderabad
Date:



CERTIFICATE

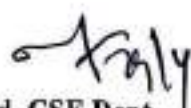
This is to certify that the project titled “**Detection of Camouflaged Objects based on Color Feature Extraction using Visual Perception**” is the bonafide work carried out by

VAISHALI KAMBLE (160119733303)

SAI NISHITHA DASARI (160119733304)

the students of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.


Supervisor
Smt. Isha Padhy


Head, CSE Dept.
Dr. M. Swami Das,
Head of department of CSE,
CBIT, Hyderabad.

Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

CERTIFICATE

Certified that the project work entitled “**Code Generation from Natural Language Using Transformers**” is a bonafide work carried out by

Abhinav Reddy Vanga (160119733023)

The student of B.E.(CSE) of Chaitanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year of 2022-2023, submitted in partial fulfilment for the requirements for the award of the degree **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship, or any other similar title.


Supervisor

Smt. E. Swathi
Assistant Professor
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Head, CSE Dept.

Dr. M. Swamy Das
Professor and Head of
Department of CSE,
CBIT, Hyderabad

Place: Hyderabad

Date: 27/4/2023



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**
Affiliated to Osmania University

CERTIFICATE

This is to certify that project work entitled "Privacy-Preservation Of User Query In Location Based Services" is a bonafide work carried out in the eighth semester by

Krishnaveni Oruganti (160119733302)

Sravani Varthyavath (160119733305)

The students of B.E.(CSE) of Chaithanya Bharathi Institute of Technology(A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana(India) during the academic year in 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and the project has not formed the basis for the award of any other degree, diploma, fellowship or any similar titles.


Supervisor

Mrs M. Anila

Assistant Professor,

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Professor and Head of

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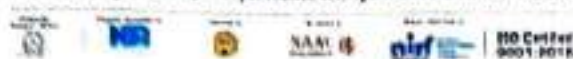
CBIT, Hyderabad.

**Professor and Head Department
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INSTITUTE OF TECHNOLOGY (A)**

Kakapet(Village): Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

CERTIFICATE

This is to certify that the project titled “A Multi-Camera Multi-Person Tracking and Reidentification System” is the bonafide work carried out by

K SURYA (160119733053)
N N S C TAGORE (160119733054)

the students of B.E. (CSE) of Chaitanya Bharathi Institute of Technology (A), Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2022-2023, submitted in partial fulfillment of the requirements for the award of the degree in **Bachelor of Engineering (Computer Science and Engineering)** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

Smt S. Durga Devi
Supervisor
Smt S. Durga Devi
Assistant Professor,
Department of CSE,
CBIT, Hyderabad.

Dr. M. Swamy Das
Head, CSE Dept.
Dr. M. Swamy Das,
Professor and Head of
Department
Professor and Head Department
Department of Computer Science & Engineering
Department of CSE
Chaitanya Bharathi Institute of Technology
CBIT, Hyderabad
Gandipet, Hyderabad-500 075.(T.S.A)

Place: Hyderabad
Date:

A Project Report

**TO SOLVE COLD START PROBLEM IN COLLABORATIVE
FILTERING RECOMMENDER SYSTEM**

Submitted in partial fulfilment of the requirements for the award of degree

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

By

KOMMA SHASHANK (160119733170)

RAYILLA TARUN (160119733176)



**Department of Computer Science and Engineering
Chaitanya Bharathi Institute of Technology (autonomous)**

(Affiliated to Osmania University, Hyderabad)

Hyderabad, Telangana (INDIA) – 500 075

[2022-2023]

MAJOR PROJECT REPORT

Federated Learning Based Detection and Characterization of DDoS Attacks

Submitted in partial fulfillment for the requirements of

**Bachelor of Engineering in
Computer Science and Engineering
By**

Amith Reddy Atla (160119733082)

Surya Pratap (160119733114)



Department of Computer Science and Engineering,
Chaitanya Bharathi Institute of Technology (Autonomous),
(Affiliated to Osmania University, Hyderabad)
Hyderabad, TELANGANA (INDIA) – 500 075
2022 - 2023

A Project Report

**HINDI LANGUAGE TEXT SUMMARIZATION USING MACHINE
LEARNING**

Submitted in partial fulfillment of the requirements for the award of degree.

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

by

T L SAKETH SIDDARTHA (160119733167)

KOKA SASHANK (160119733168)



**Department of Computer Science and Engineering,
Chaitanya Bharathi Institute of Technology
(Autonomous),
(Affiliated to Osmania University, Hyderabad)
Hyderabad, TELANGANA (INDIA) - 500 075
[2022-2023]**

A Project Report

IMAGE CAPTIONING USING ATTENTION MECHANISM

Submitted in partial fulfilment for the requirements for the award of degree

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

by

CHANDANA SAMINENI (160119733066)

SAI TEJA VARMA RAMETI (160119733105)



**Department of Computer Science and Engineering,
Chaitanya Bharathi Institute of Technology (Autonomous)**

(Affiliated to Osmania University, Hyderabad)

Hyderabad, TELANGANA (INDIA) – 500 075

[2022-2023]

A Project Report
on
MULTI-VOICED AUDIOBOOK GENERATOR
USING QUOTE ATTRIBUTION

Submitted
in partial fulfilment for the requirements of
BACHELOR OF ENGINEERING
in
COMPUTER SCIENCE AND ENGINEERING

By
ANANT SHARMA (160119733083)
SRIPRANAV MUKTEVI (160119733113)



Department of Computer Science and Engineering
Chaitanya Bharathi Institute of Technology (Autonomous)

(Affiliated to Osmania University, Hyderabad)

Hyderabad, TELANGANA (INDIA) – 500075

A Project Report

on

**DETECTION OF COUNTERFEIT FOOD PRODUCTS BASED
ON BLOCKCHAIN TECHNOLOGY**

Submitted in partial fulfilment of the requirements for the award of degree

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

by

K DEEVENA MRIDHULA (160119733068)

Y.S MAHATI (160119733079)



Submitted to

**Department of Computer Science and Engineering
Chaitanya Bharathi Institute of Technology (Autonomous)**

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Hyderabad, Telangana (India) – 500 075

[2022-23]