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CIRCULAR

Git is a version control system for tracking code changes, while **GitHub** is a platform for hosting repositories and collaborating on projects. Together, they streamline software development and foster collaboration among developers worldwide.

To disseminate awareness among the student community, the **CBIT Open Source Community (COSC)** in association with **Career Development Center (CDC)**, is organizing a **hands-on bootcamp** on Git and GitHub. The bootcamp is open to **IV semester** students of **all the departments**. This bootcamp marks the first session of a series of events designed to equip students with the skills needed to excel in hackathons and similar competitions. Our mission is to provide students with the tools and knowledge they need to continually upskill and succeed in these challenging environments. The details of the event are as follows:

Date	27th April 2024
Time	1:00 PM - 4:00 PM
Venue	TPO Labs

Registration Link: https://bit.ly/coscgitbootcamp

Event Objectives:
- To make students learn version control basics with Git.
- To make students understand effective branching strategies.
- Optimize collaboration with GitHub.

Expected Outcomes:
On successful completion of the workshop, students will be able to:
1. Use Git commands to check project version history.
2. Create remote repositories consisting of their projects.
3. Contribute to real-world open source projects through forking and making pull requests.
4. Work as a team on a project and collaborate through branching commands.
5. Seamlessly encounter and resolve real-time merge conflicts

Student Coordinators Contact Information:
Matta Sai Kiran Goud - CSE 2 (VI Semester): 79951 66572
Akil Krishna - CSE 1 (VI Semester): 94426 21187

PRINCIPAL

To
CC: All heads of Departments/Sections/FPC Coordinators for Information & with a request to arrange for circulation among their students.
CC: To all directors for kind information
CC: The I/Cs-General & Electrical Maintenance to make necessary arrangements