



Webinar Topic: - Use of GITHUB In Collaborative Project Development

Name of College: - A. P Shah Institute of Technology, Kasarwadavli,
Ghodbunder Road, Thane (Maharashtra)

Department: - Information Technology

Date: - 13/10/2021

Participants: - 124

Targeted Audience: Students of BE Information Technology

Speaker: -

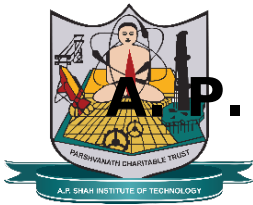
1. Prof. Vishal Badgajar , Certified Instructor, Red hat Academy, APSIT, Thane
2. Prof. Amol Kalgude , Instructor, AWS Academy , APSIT, Thane

Faculty Accompanied: -

All Faculties from the Department.

Aim of webinar: -

This webinar aimed of motivating students and inculcating the basic skills of the Github to use in students project in collaborative manner the session given demonstration of how to create new repository on github how to add contents in it by using push and pull along with the sent the content from local repository to github and vice versa was explained, by doing all demonstration students understand the all commands of CLI to use GIT from CLI and GUI mode. This also helped students in their major project and minor project too, by using DevOps tool like code commit on aws will also helps students to use it in pipeline project how to push code and build it in runtime is also demonstrated.



Some Screenshots:

The screenshot shows a Zoom meeting interface. The main window displays a slide titled "Continuous Integration" with the following text:

- Developers push the code to a code repository often (GitHub / CodeCommit / Bitbucket / etc...)
- A testing / build server checks the code as soon as it's pushed (CodeBuild / Jenkins CI / etc...)
- The developer gets feedback about the tests and checks that have passed / failed

Below the text is a diagram showing a cycle: "Code Repository" (blue box) leads to "Push code often" (arrow), which leads to a yellow smiley face icon. From the smiley face, an arrow labeled "Tell developer results of build" points to "Build Server" (orange box). From the "Build Server", an arrow labeled "Get code build & test" points back to "Code Repository".

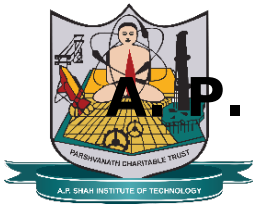
On the right side of the Zoom window, there is a "Participants (98)" list with names and status icons. The name "amol kalugade" is highlighted in the list.

The screenshot shows the GitHub Education website. The main heading is "Real-world tools, engaged students". Below it, the text reads: "GitHub Education helps students, teachers, and schools access the tools and even need to shape the next generation of software development."

There are four featured cards:

- GitHub Student Developer Pack**: The best developer tools, free for students. (Icon: yellow backpack)
- GitHub Campus Experts**: Training to enrich the technology community at your school. (Icon: red flag)
- GitHub Teacher Toolbox**: The best developer tools for teaching, free for academic use. (Icon: red toolbox)
- GitHub Campus Advisors**: Teacher training to master Git and GitHub. (Icon: blue compass)

A user profile dropdown menu is visible in the top right corner, showing the user is signed in as "vishal003".



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