



Gandhinagar Institute of Technology

A Report on

“Train the Teachers on GitHub”

(GIT-GitHub Club)

(17th April 2021, Saturday)

Webinar at a Glance:

- Date: 17-04-2021, Time: 11:00 AM to 01:30 PM, Venue: Google Meet platform.
- Expert session on GitHub & Version Control by Mr. Suraj Zala, Software Engineer, GIT Alumni
- Around 28 faculties from CE & IT branches of GIT attended the webinar

Objective of the event:

This one-day webinar on GitHub was aimed to spread the importance of git, GitHub and code maintenance using various version control tools being widely used in the industry and what all is expected from the students, prospective employees when they join any organization.

Activities during the event:

Under the aegis of GIT-GitHub Club, one day webinar was organized on ‘Importance of GitHub’ on 17th April, 2021 on Google Meet platform. The expert session was conducted by Mr. Suraj Zala, Around 28 faculties participated in this online session during 11:00 AM to 01:30 PM and learned importance about GitHub, Version Control and Code Maintenance.

The event started with Mr. Suraj giving an introduction about himself and importance of GitHub, how it has helped him during his professional career and how it can help future students of GIT. This was followed by introduction to git, version control. Then was explained why GitHub, how industry is using it to improve the development efficiency, code maintenance and how these skills are demanded by industry from graduate students. Then, he asked one current GIT student to share his industrial experience and how has GitHub helped him during his internship period.

The sessions continued with Mr Suraj by giving faculties live demo of using GitHub and by taking volunteer from faculties to code along with him on the same time. He mentored other faculties by guiding them during the live interaction session. Mr Suraj explained various functionalities, development environments and what other things that a student can bring along with him using GitHub. Moreover, he explained the major difference between GTU PMMS Portal and GitHub and why faculties should use GitHub. He gave another brief demo about tasks automation and issues resolver using GitHub that can maintain everything on a professional level and benefits of GitHub Student Developer Pack, which offer many perks to students for free – like free hosting, free domain names, free analytics tools, and much more. Like students, faculties should claim these benefits using Teacher-Toolbox too and use them to the fullest while they are available to them for free via GitHub.

Outcomes of the event:

The outcome from the event is that enough motivation was provided to the faculties to get started working and maintain students' final-year project code on GitHub. GitHub reflects their coding journey and it reflects well during job hunt.

Feedback from students:

I was aware of tools like git and GitHub but was not aware of the various benefits provided in the GitHub for code Maintenance.

- Prof. Jalay Maru
Computer Engineering

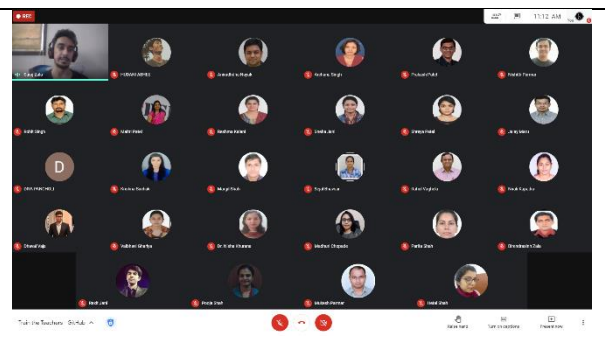
The session was very insightful, with industry person coming to talk with us and telling us about the skills students need to enhance their career.

- Prof. Nishit Parmar
Information & Technology

Photo Gallery:



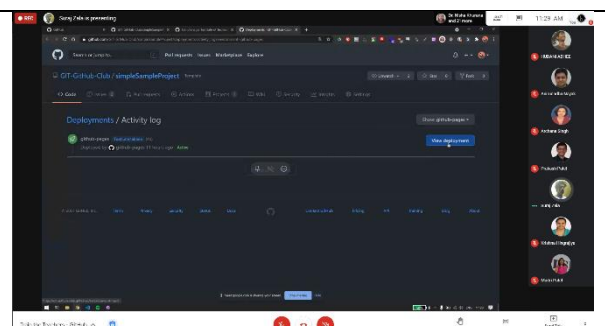
Mr. Suraj Zala, GIT Alumni, Guest for the event



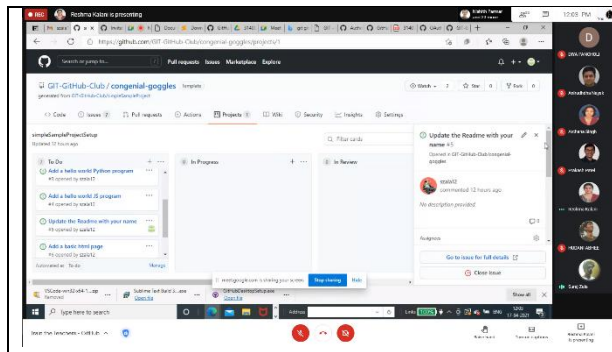
Participants



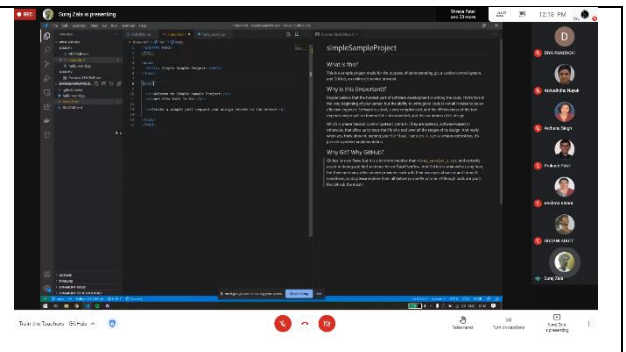
GitHub experiences shared by Volunteer
Abhee Hudani (8-CE)



Hands on demo by Mr. Suraj and Abhee



Participation by Prof. Reshma Kalani in Audience Demo



Webinar in progress