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Gandhinagar Institute of Technology

A Report on
"GIT-GitHub Club Inauguration"
(GIT-GitHub Club)
(24th May 2020, Friday)

Webinar at a Glance:

- Date: 24-05-2020, Time: 5:00 PM to 07:00 PM, Venue: Google Meet, YouTube Livestream
- Expert session on GitHub by 6 Alumni followed by Live Demo
- Around 950 livestream views on YouTube during the launch.

Objective of the event:

GIT has partnered up with GitHub, now a subsidiary of Microsoft Inc, under <u>Campus Partner Program</u>. Under this program, GIT has received Enterprise Level licenses to all the students. This benefits the students by giving them access to all the premium features mentioned on <u>GitHub Student Pack page</u>. This (possibly) live stream will be acting as an official launch of the partnership and announcing it to the students of GIT. This will include a live demo at the end, which will be handled by another team. At the end, it will be announced how to obtain the Enterprise License from GIT-GitHub account.

Activities during the event:

The livestream opened with a short introduction about Gandhinagar Institute of Technology and GitHub. Then focused on GIT being a Campus Partner Program and Prof. Mitul Maniar being a Campus Advisor. This was then followed by the introduction of the 6 speakers, who are all GIT Alumnis, working in industry, and having being using git or any other form of version control in their professional life. The speakers are as follows – Mr. Vishal Shah (CE, 2009), Mr. Tushar Dudhatra (CE, 2013), Mr. Rasesh Saraiya (CE, 2014), Mr. Ankur Mitra (CE, 2016), Mr. Varun Bhat (CE, 2018), Mr. Suraj Zala (IT, 2018). Dr H N Shah, Director GIT then inaugurated the launch of the GIT-GitHub Club. The session was then moved to an open discussion with the speakers, wherein they were asked to weigh in on the need of git and version control in academics, the needs of industry, being industry ready, the widespread use of git, GitHub tools in professional environment, starting from developer to team lead or project manager. This was followed by the speakers narrating an anecdote from their professional lives, where in implementation of version control systems either saved the work or incorrect implementation lead to various issues. These talks were then followed by Live Demo, given by the student Abhee Hudani and Alumni Mr. Suraj Zala. They showed they basic steps on how to make a repository, how to manage files in the repo via desktop client, command line, or even from GitHub via browser. Demo included how to fork some project from GitHub and how to push the changes that one has done in the local version of he code to the master branch of the code. This concluded the contents of the livestream. All the speakers were then thanked for taking out time on Sunday and from different time zones for GIT and imparting few words of wisdom to their juniors. Mr. Pranav Kewlani was instrumental in designing the logo, cheat sheet and managing the livestream. He too was thanked on screen in front of all the speakers and audience.

Outcomes of the event:

The event concluded with the valuable inputs from all the parties about the need of the hour for students, to learn version control, use git or any other tool that they would prefer. GitHub provides nice incentives to the students to learn and develop their skills, so these tools and opportunities should be grabbed and should not be missed.

Feedback from students:

I am thankful to the GIT-GitHub Club for organizing expert session on github and version control. I gained technical knowledge about the importance of version control and how badly we need it even in student life.

- Diya Pancholi 5th CE (180120107092)

Recent trend is all about networking, specially since work from home is a major thing in Industry. So hands on knowledge of such topics is much needed.

- Abhee Hudani 7th CE (170120107048)

Feedback from faculty:

The expert talk session organized by GIT-GitHub club was really nice, specially the inclusion of Alumni. It was really nice to hear from our own previous students about their experiences in industry and interact with them. The inclusion of Alumni, puts a different personal perspective for all attendees and helps them better to convince for the club and its activities.

- Prof. Jalay Maru Asst. Prof, CE Department



