



Git & GitHub Boot Camp

2 Days Classroom Session | 2 Days Live Online

Overview

Learn best practices for Git and Github for both teams and enterprises.

In just a few years, Git has become the de-facto standard source control system in the software development industry. In a world where people no longer need to be physically in the same room to get things done, a powerful distributed source control system makes sense.

But a source control system alone isn't enough for teams and organizations to work together. GitHub has made it even easier for developers to collaborate using Git. Both newcomers and seasoned software developers have flocked to GitHub for their projects, powered by a vibrant open source community. But GitHub is not only there for open source projects. More and more companies are moving towards GitHub because of its easy use and popularity among developers.

This course is intended for teams wanting to collaborate using GitHub, and for developers wanting to improve their Git skills.

In This Course, You Will Learn:

- How to install Git on Windows, Mac and Linux
- Perform basic Git commands like initializing a repository, creating a branch and adding commits
- Perform advanced Git commands like rebasing, cherry-picking, aliases and hooks
- Set organization accounts to combine multiple GitHub users into an organization
- Split up organization accounts into multiple teams
- Create a repository and set up permissions
- Make pull requests work, create a branch, push commits, create the pull request, have someone approve and merge
- How to manage large-scaled projects using Git and GitHub