Course details

GitHub is the industry-standard tool for collaborating on and sharing code. It’s popular among software developers, project managers, designers, and students for its flexibility and control. This course introduces GitHub and Git, the version control system that GitHub is built upon. Instructor Aaron Stewart, a training content specialist at GitHub, explains the benefits of version control, how to navigate GitHub and the command line, how GitHub and Git are related, and the best practices for communication and collaboration on GitHub. Aaron also reviews the most common tasks, such as branching, commits, and pull requests, and shows you how to create a simple local project and move it to GitHub to share with your team. Once you have completed the course, you should be able to immediately start using Git and GitHub to manage your own code.

Learning objectives

What is GitHub?

The GitHub workflow

Using the command line

Creating branches

Making a commit

Creating and merging pull requests

Working locally with GitHub Desktop

Creating a new project

Moving the project to GitHub

Working with teams on GitHub

Creating task lists

Formatting text

Skills covered

GitHub