

GIT Training

COURSE CONTENT

GET IN TOUCH











About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

Multisoft Systems' Git training course offers an immersive learning experience, equipping you with essential skills in version control using Git and GitHub. Designed specifically for developers and IT professionals, this training covers the fundamentals of Git, including repository management, branching strategies, merging, conflict resolution, and collaborative workflows.



Module 1: Introduction: Git & GitHub

✓ Introduction to all that we'll cover in this course!

Module 2: Basic Git Workflow

✓ An introduction to Git and a few of its core features

Module 3: Important Git Operations

✓ Learn different ways to undo changes made to a Git project and when to use them

Module 4: Introduction to GitHub

✓ GitHub is a powerful platform when used with Git. Learn how to set up your first GitHub repository!

Module 5: GitHub & Markdown

✓ Learn the Markdown formatting language, used on GitHub and many other platforms.

Module 6: Git Branching

✓ Learn How to Manage Multiple Versions of a Project with Branching

Module 7: Git Teamwork

✓ An introduction to Git collaborations with remotes, pulling and pushing

Module 8: Deploying Websites using Git and GitHub

✓ Practice using the Git version control system and publish your website to GitHub Pages.



Module 9: Best Practices for GitHub Repositories

✓ Learn how to manage your GitHub repository when more people start joining your team.

Module 10: Collaborating with the GitHub Community

✓ Learn how to access all that the GitHub community offers, and how to be a contributor yourself.

Module 11: GitHub Features: Issues, CLI, & Actions

✓ Learn about a handful of GitHub features for intermediate to advanced users.

Module 12: GitHub Actions and Codespaces

✓ Learn about GitHub Actions and Codespaces.

Module 13: Privacy, Security, and Administration

✓ Learn about some of GitHub's privacy, security, and administration features.

Module 14: GitHub Copilot

✓ Fly into the future of programming with GitHub Copilot!