

Introduction to Jenkins (LFS167)

Learn the fundamentals required to implement Continuous Integration (CI) and Continuous Delivery (CD) workflows using the Jenkins automation server in this free course.

Duration: 4 Days

Prerequisites for this course

- Basic knowledge of software development lifecycle (SDLC).
- Basic knowledge of software configuration management (SCM) tools, such as GIT.

Outline for this course

Chapter 1 – CI/CD Overview

Chapter 2 – Jenkins Installation Basics

Chapter 3 – Jenkins Dashboard

Chapter 4 – Jenkins Plugins

Chapter 5 – Jenkins Security

Chapter 6 – Jenkins Projects

Chapter 7 – Freestyle Project

Chapter 8 – Pipeline Project

Chapter 9 – Distributed Builds Architecture

Chapter 10 – What's Next?