

Git Tutorial

Git is a distributed revision control and source code management system with an emphasis on speed. Git was initially designed and developed by Linus Torvalds for Linux kernel development. Git is a free software distributed under the terms of the GNU General Public License version 2. This tutorial explains how to use Git for project version control in a distributed environment while working on web-based and non web-based applications development.

Audience

This tutorial will help beginners learn the basic functionality of Git version control system. After completing this tutorial, you will find yourself at a moderate level of expertise in using Git version control system from where you can take yourself to the next levels.

Prerequisites

We assume that you are going to use Git to handle all levels of Java and Non-Java projects. So it will be good if you have some amount of exposure to software development life cycle and working knowledge of developing web-based and non web-based applications.