# **Git Introduction**

**Introduction**  
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.