

GIT –VERSION CONTROL

(Duration 2 Days)

Git and GitHub training programs offer students a working knowledge of the key version control systems. Git is used in software development for managing changes made to the huge collection of information such as computer programs, websites, and documents. GitHub goes a step beyond version control and source code management. It adds features such as social networking, bug tracking, and wikis for projects. GitHub offers programmers the ability to collaborate on projects on a grand scale and is considered the future of software development. Git and GitHub training offer an in-depth overview of all of the key concepts of these important tools.

Day 1

- Intro of Version Control systems
- Git as VCS
- Git as Service Hub
- Environment setup for Git
- Repository in Git
- Git Workflow
- Cloning a Repository
- Git pull
- Git add and commit
- Git push

Day 2

- Branching
- Merging repositories
- Tagging
- Git log
- GITHUB Settings
- Migration the Project from Local Repository to GITHUB