**GIT COMMANDS**

1. **Git Pull:**

This command is used to download a content from remote repository and update in the local repository to match the content.

1. **Git Push:**

This command is used to upload local repository contents to remote repository. It is an opposite operation of git pull.

1. **Git Log:**

This command displays all the commits in a repository’s history. It displays each commit’s Secure Hash Algorithm (SHA), author, date, commit message.

1. **Git Status:**

This command displays the state of the repository and staging area. It allows us to see the tracked, untracked files and changes.

1. **Git Commit:**

Commits are the core building block of a git project timeline. This command will save all staged changes, along with a brief description from the user, in a commit to the local repository.

1. **Git Clone:**

This command is used to make a local copy of a remote repository. Usually, the original repository is located on a remote server.

1. **Git Checkout:**

This command is used to switch between branches.

1. **Git Branch:**

This command is used to view all the branches and to know the current working branch.