**GIT**

Git is a free and open-source distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

**BASIC COMMANDS OF GIT**

**GIT –VERSION:** This command shows the git version installed.

**MKDIR DIRECTORY\_NAME:** This creates a directory in the root folder.

**GIT INIT:** This command initializes a new git repo.

**GIT CLONE (URL):** This command copies an existing git repository.

**GIT STATUS:** This displays the state of the working directory.

**GIT ADD:** This command adds all the new and modified files to the staged area.

**GIT COMMIT:** This is used to capture the state of a project at that point in time.

**GIT PUSH:** This command is used to upload local repository content to a remote repository.