**git init** ( for initialization of any repository in GIT )

**git add [file name.extension]** ( to add file in git’s Index ) **git add .** ( to add all untrack file )

**git add \*. Extension** ( to add all file of that extrension)

**git commit** ( to commit in multiple lines on VIM )

**git commit –m “ < 50 characters** ” ( to save the modified files as a version into Git )

**git config user.name “ ABC ”** ( to enter the name of user )

**git config user.email “** [**abc@xyz.com**](mailto:abc@xyz.com) **”** ( to enter the email of user )

**git status** ( to check the current status of git )

**git rm –f** ( force remove from repository )

**git reset HEAD [file name.extension]** ( to unstage the file )

**git reset HEAD –-hard** ( for discard all files from working directory & switch on last commit )

**git rm –-cached [file name.extension]** (to remove file from index but not from repository )

**git log** (to check the commits history )

**git branch** (to show all branches )

**git branch [ branch name ]** ( to create any branch )

**git checkout [branch name]** ( to switch any branch)

**git checkout –** ( for switching the previous branch )

**echo “ text of file ” >> [ file name.extension ]** ( to creat files with insert any data)

**touch [ file name.extension ]** ( to creat files )

**touch .gitignore** ( to create git ignore file )

**git tag –a TagName –m “ msg ”** ( to add any tag on any commit ) **git stash** ( to store temporary data of working directory in stash )

**git stash list** ( to show the list of all stored data with branch name )  
**git stash apply** ( to retrieve the stored data of working directory in stash )

**git stash clear** (to clear the stash )