1- git –version (Check Git Version)

2- mkdir demo (Making Directory(Folder) in Linux or Git Bash)

3- cd demo (Changing current directory from current to demo folder)

4- git init (initialize the git on the current directory)

5- pwd (Show Current Directory)

5- git status (check the current status of git)

6- git add filename.html (add the files in staging area)

7- git diff (to check the difference of files in working tree and staging area)

7- git diff --staged (to check the difference of files in last commit and staging area

8- git commit -m "comment" (to commit files which is in stagging area)

9- git commit -a -m " comment " (to commit all files skip stagging area)

10- git remote add remotename url (add remote repsitry)

11- git push remotename branchname (push to remote repositry repositry)

12- git branch branchname (create new branch)

13- git branch (check avaiable branchs)

14- git checkout branchname (Changing branch)

15- git merge branchname (merging branches)

16- git mergetool (merge tool when conflicts during marging)

17- ls (list of the current directory)

17.1- ls -lart (showing with hidden folders)

18- git config --global user.name <username> (adding your username)

19- git config --global user.email <email> (adding your email)

20- git config --global user.name (showing your name)

21- git config --global user.email (showing your email)

22- code . (run vs code)

23- git commit (to commit open vm editor write comments starts with press **I** )

24- ESC : wq (exit from vm editor)

25- touch filename.extention (create blank file in unix)

26- git add –A (to add all file once)

27- git checkout –f/filename.java (revert to last commit f=all )

28- git log (commits logs)

29- git log –p -1 (check specif last commit numbers & q for quit)

30- git rm filename.xyz (delete file from directory)

31- git rm cached filename.xyz (delete file from staging area not directory)

32- git status –s (short status)

33- touch .gitignore (ignore file make for ignoring files in git)

34- git checkout –b branchname (create new branch and checkout)

35- git clone **url** folderName (git clone)