Git Commands:

touch .file\_name : to create a file

git diff: to see changes between current working directory and stage area

git diff –-staged: to see changes between current staging areas and previous commit

git commit -a -m “direct commit” : to make commit with all your tracked file

git rm file\_name : to delete a file with git command

git mv oldfile\_name newfile\_name : to rename file with git command

git rm –cached file\_name : to untrack a previous tracked file

git log --pretty=oneline: to see commit changes in pretty format

git log -–since=2.days : to see commits in last two days

git log –pretty=format:“%h --%ae” : to see committed person email address

git log –pretty=format:“%h --%an” : to see committed person name

git restore --staged file\_name : To unstage the staged file mean the file which we added for commit

git checkout – file\_name: to redo changes which you have recently done to your file

git config –global alias.st status : if you want to change status command name to st you can write like this, like you can do this for other major or important command

***git config --global alias.unstage 'restore --staged --'***: if you want to change unstage command name to just unstage you can write like this, like you can do this for other major or important command

git branch -d branch\_name : to delete a branch

git push origin old\_branchname:new\_branchname

To Generate SSH Key:

ssh-keygen -t rsa -b 4096 -C [saurabh\_d@outlook.com](mailto:saurabh_d@outlook.com)

$ eval $(ssh-agent -s)

$ ssh-add ~/.ssh/id\_rsa

$ tail ~/.ssh/id\_rsa.pub