**Git clone url -- cloneing with url**

**Git add . -- after changes git add**

**Git commit –m “comit msg” commit msg**

**Git push -- pushing to central repo**

**Username -- swamyborra**

**Password -- your token creating in github**

**Ls –la -- hidden files**

**Git log -- how many times u committed**

**Git status -- current where u r**

**Git branch –a -- which branch u r**

**Git show commitid -- what u do in particular commit**

**Git reset HEAD -- get back staging area**

**Git log –oneline -- show log data only one line**

**1Git branch branch name -- create branch**

**2Git push origin b.name-- pushing repo to github**

**3Git branch –d b.name: delete a branch in local**

**4Git branch origin –delete b.name: delete a branch in centrals**

**5Git checkout b.name -- go to particular branch**

**7Git branch –m <old> <new>: rename branch**

**U cannot rename branchname in github**

**8Git branch –D name -- delete non merge branch**

**9Git checkout –b b.name-- shortcut for creating branch**

**Git branch -- list all branches**

**Git status it will help**

**Git pull -- update with local repo with remote**

**Git fetch -- get info any changes in central{wont update}**

**Git merge -- it updates**

**Git pull=git fetch+git merge**

**Git merge integrates the change made in differentbranches to one single branch**

**Git merge b.name**

**Git rebase is used when changes made in one branch needs tobe reflected in another branch**

**Git rebase master**

***Whenu go with merge one extra commit it shows by default***

***U want to move current folder to git hub***

***1 mkdir app1: cd app1: git init:git remote add origin url;***

***2 git add.: git commit –m”message”: git push:{check in ur github}***

**Git conflict : manually u have to edit and delete codes..**

**Git stash : temporarly save the file**

**Git stash list : show that hidden files**

**Git stash apply :it shows the hiddenfile for push then gitadd .**

**Git cherry-pick**

**Vi .netrc : automate git push by entering credentials**

**[ machine github.com username swamyborra password token in a column]**

**Git log –filename how many commits for particularfile**

**Rm –rf folder name git folder delete**