## **Git Command**

1. git init 2. git status 3. git add .  $\rightarrow$  add all file 4. git commit -m"message" 5. git  $\log$  - -oneline  $\rightarrow$  view commit history in oneline. 6. git log 7. git remote add origin <<u>link</u>> (to set a link between computer and github) 8. git clone < link> (to clone repo. Code) 9. git push origin master  $\rightarrow$  to push code 10. Branching in git: i. git branch  $\rightarrow$  to check all branch ii. git branch  $\langle \underline{b.name} \rangle \rightarrow to create a branch$ iii. git checkout  $\langle \underline{b.name} \rangle \rightarrow to move that branch from existing branch$ 11. git diff  $\rightarrow$  before and after edit 12. git reset < hash value>  $\rightarrow$  to move in old file 13. To delete branch: i. git branch -d <br/> <br/>branch name> ii. git push origin –delete <br/> <br/>branch name> 14. git pull origin <br/> <br/> branch name> 15. git config user.name  $\rightarrow$  to know the name of git account

16. git config user.email  $\rightarrow$  to know the email id used or saved in git account

- 17. git merge master  $\rightarrow$  merge a branch to master(for this we have to be in a required branch)
- 18. git remote set-url origin <<u>url link</u>> (to change already existing remote to new remote.)
- 19. git fetch -all(to fetch all branch from repository)
- 20. git remote rm origin  $\rightarrow$  To remove origin
- 21. git remote show origin  $\rightarrow$  To know the origin
- 22. git pull −rebase origin master → After uploading first file (to remove error)