**GIT BASIC COMMANDS**

**Staging changes:** when you build a commit , you leverage the index as kind of a workbench to put all the parts together called.

Git Commands

1. **git config --global core. editor "vim":** To set the default editor in git

2**. vim Filename**

3**. Escape ->: ->q:** For quit

4.: **i:** To enter in insert mode

5.: **wq:** For save and exit

6.: **q:** For exit without saving

7. **git diff:**  To check the changes in existing file

8. **git add --patch:**  To commit the changes of different files

9.**git commit -v:**  For view the changes

10.**git log:** To look at the history

11.**git log --graph:** To look at the history using graph

12. **git log --graph --oneline:** Displays commit in a single line

13. **git mv filename another filename:** To rename a file

14. **git diff –cached:** To check the updates of rename file

15. **rm filename:**  To delete a file

16**. vim .gitignore: add file name** : To ignore a file on git

**git status** : To check the status of that file

17. **git branch branch-name:** To create a branch

18. **git checkout branch name** : To enter that branch

19. **git checkout -b branch name**: To do two tasks in a single command

20. **ctrl+L** : Clear the screen

21. **git merge “branch name on which u want to merge changes from “:** To merge the changes from a branch to a branch

22 .**git branch -d branch name --:**  To delete a branch