Commads that learned to perform git function

Git config –global user.name “mubasir”

Git config –global user.email “mubassir264@gmail.com

Git config –global core.editor “code—wait”

Git config –global init.defaultbranch main

Git config –list

Git config user.name

Ls

Cd .git (dir)

Cd ..

Git push origin main

Git log

Git lop -p

Git log –oneline

Main commads

Git init (to init empty repo)

Git clone (to clone repository from remote source)

Git add (#adding specific file i.e git add filename

Git status (to show current status)

Git commit -m “commit message” (record change to the repo)

Git branch ( list of branch)

Git branch branch name (to create new branch)

Git checkout (switches exiting branch) i.e git checkout branch name or -b new branch name

Git merge (combines change into current branch) i.e git merge branch name

Git remote -v

Git remote add origin <repo url>

Git fetch (downlode object from other repo)

Git pull origin main

Git push origin main

Git reset

Git revert

Git checkout

Git stash

Git tag

Git restore –staged file name (when file being staged want bring back to working dir )

Ls - list dir

Cd - change dir

Cd /m/mubasir-project

Pwd - print working dir

Mkdir -making new dir

Mkdir mubasir-project

Cp -copy file or dir

Rm -remove file or dir

Mv : move file

Mv mubasir264.docx , mubasir264.txt

Touch – to create empty file

Cat – concatenate and display files

Git clone (we clone any public repository) we can

Go to the particular folder using cd if want create git repo

Git clone url

Git checkout main(branch)

Git merge merging branch