Command Line specific:

Commands	Functions
• cd <directory name>	Changes the current directory (navigation)
• ls	Gives you all the list of files/folders present in the directory that you are inside of
• mkdir <name>	Creates a folder of name
• touch <name>	Creates a file of name
• cat <file name>	To read the file in command line
• vi <file name>	To edit the file in vim
• How to exit vim ?	LOL HaHaHa (:wq)
• rm -rf <filename>	To force delete the specific file

Git specific:

Commands	Functions
• git init	Create an empty git repository or reinitialize an existing one
• git add -A	Stages all the untracked files
• git status	Shows the status of tracked, modified, and untracked files
• git commit -m "<message>"	Commits all the staged files with a message
• git log	Provides logs of all the previous commits
• git reset <commit code from logs>	It resets the commit status equivalent to the status of the commit of which you provided the code, The rest of the commits goes in untracked status (but it's still there)
• git stash	It basically sends the **staged files** to backstage such that the tree becomes clean again (Important when u want to delete some previous commits)
• git stash pop	It brings back all the backstage files that you have sent, and its status is untracked
• git stash clear	It deletes all the files that are in backstage
• git branch <name>	Creates a new branch of name:name
• git checkout <branch_name>	It makes you to move to the branch specified, now changes will be added in this branch
• git merge <branch_name>	It merges the branch with main

GitHub specific:

Commands	Functions
• git remote add origin <repo URL>	It connect your local git project to your github repo
• git push origin <branch name> • git push origin <branch_name> -f (Force Push)	(branch name – default : main/master) It push all your commits on github
• git clone <repo URL>	It clones/downloads the repo from github
• git remote add upstream <repo_URL_from where you have forked>	You can add multiple URLs, origin/upstream are just names
• git remote -v	To get all the linked URLs
• git pull {origin,upstream (URL)} main (branch)	It pulls all the commits from URL to your branch