

① git init

⇒ It is a command that creates a new git repository.

② git remote add origin

- It centralises the source code to the other projects.

③ git remote -v

⇒ list the current remotes associated with the local repository.

④ git remote rm origin

⇒ Use this command to remove url from local repository.

⑤ git remote set-url.

⇒ This command is to set the new origin or change a git remote url.

⑥ git add

⇒ To add new changes and save a file or multiple file.

⑦ git commit -m

⇒ creates a commit with a passed commit message.

⑧ git push -u origin

⇒ push the changes from local repo to remote repository.

⑨ git push -f origin

⇒ It force a push to move the local repository commit to the remote repository.

⑩ git Branch

⇒ This command allows to create, list, re-name & delete branches.

⑪ git branch -M

⇒ This will rename the current branch to whatever comes after -M.

⑫ ls -> list directory

⇒ This command writes the name of each specific files.

⑬ cd -> change directory

⇒ It lets change directories using relative and absolute paths.

⑭ mkdir -> directory

⇒ This command create a new directory whenever you wanted.

⑮ Git fetch

⇒ Downloads commits, files and refs from a remote repository into local repository.

⑯ git checkout main

⇒ The git checkout command to navigate between branches & updates the files in working directory.

⑰ git branch -D

⇒ Delete the git branch from the local machine.

⑱ git pull origin main

⇒ Pull changes from locally stored branch & merge it to the local checked out branch.