

git home Work - 2nd time

14.03.23

① git init

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

② git remote add origin url :

⇒ 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 a remote 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 files.

⑦ git commit -m

⇒ creates a commit with a passed commit message.

⑧ git push -u origin

⇒ Push the changes from local repository 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 .