

# git homework - 3rd time

14.03.23

## 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 .