Note: Head point to latest commit

Adding a file to local repo / To create a local repo git init

To config the author

git config --global user.email “<your email>”

\*To link the remote repo

git remote add origin https://github.com/navdeepmor/fjp6.git

git remote -v

To add a file in staging area

git add <file name>

To commit file

git commit <file name> -m “first commit by me” or

git commit -a -m “” --> all the files in staging area are likely to be push before that it is tag

To see info on untracked, tack commit ex: No commit yet

git status

git push -u origin main

\*Force push

git push origin main -f

Fetch data or file

git pull origin main

\* git pull --allow -unrelated -histories origin master

init, remote add and pull

git clone <repo link> --> https://github.com/Navdeep902/project.git

Resolving conflict (edit the file)

git add .

git commit -m “conflict check”

git pull origin main

To create new branch

git branch <branch name>

To list branch

git branch

To move to other branch

git checkout bugfix --> <branch name>

To list all the files in the current branch git ls -files

\*

git status on branch <branch name>

Merge two branch

git merge bugfix --> (checkout with master)

Create a new remote branch

Remove remote origin

git remote remove origin

git remote -v

Give file at that dir

dir

Deployment:

Settings > GitHub Pages [click on check it out here!] > Source [Select main] & then Save

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Ref:

git? VCS

Diff. bet. git & github?

Local repo. --> Remote repo.

Life cycle of git:

Untracked U: newly created or deleted.

Unmodified : There is no change from last save point.

Modified. : There is change from last save point.

Commit. : new save point created.