

Git

Create a new repository

gh repo create

1. Add url for the remote repository where your local repository will be pushed
`git remote add origin REMOTE_URL`

2. To verify the url
`git remote -v`

3. Changing remote repository url
`git remote set-url origin NEW_URL`

Initializing a git repository

1. Go to your local project

2. Initialize local directory as a git repository

`git init -b main`
↳ branch name

3. Add all your files to the new local repository

`git add .`

4. Commit the files that you have staged in your local repository

`git commit -m "First Commit"`

5. Push changes in your local repository to github

git push -u origin main

Create Branch

git checkout -b <branch_name>

Get your branch to get files from master

git checkout <branch>

git pull origin master

git status

git diff

git add -u

git add <file>

git commit -m "Message"

git push origin <branch>

Clone a project

git clone <URL Project>

Clean local repo

git fetch origin

git reset --hard origin/master

Merge to Master

git checkout master

git pull

git merge <branch_name>

git push origin master