

Configuring git

```
$ git config --global user.name
> should be your name, youssef lachhab
$ git config --global user.email
> should be your email, youssef.lachhab.2020@gmail.com
$ git config --global user.name "youssef lachhab"
$ git config --global user.email "youssef.lachhab.2020@gmail.com"

$ git config - -global --list
```

versioning locally

git init From your project directory, run `git init` to initialize git repository

git add . add all changes
git commit -m "message" Commit changes using `git commit -m <message>` and be sure to leave a short but descriptive message detailing what the commit will change when merged to the master branch.

Manage commits

git log	commits list
git log -n2	display the last two commits
git show sha -1	see specific commit
git checkout sha-1	To checkout the specific commit, we need the SHA1 identifier
git checkout main	update to the most recent version

versioning on a remote repository

git clone links-github Clone a repository into a new directory
git push -u origin main Pushing commits to a remote repository

git push -f origin main Forcefully push commits to a remote repository

commits his project on Github

```
git add .
git commit -m "message"
git push -u origin main
git status            file status
git diff              display changes before commits

git push - - set-upstream origin navbar
```