

## create readme in github repo

echo "# hero-module-3"

**git init** → initialize

**git add .** → “dot” means all files

git add “fileName” → add a specific file (quote [ “ ” ] must be provided)

## For the very FIRST\_COMMIT in Git

```
git config --global user.email "you@example.com"
git config --global user.name "Your Name"
```

## To upload on Main Branch

git branch -M main (by default, it's master; **avoid** master & write this line)

## Address/ url of github repo

git remote add origin URL

## Push Files

git push -u origin main

## Update a github repo

- git add .
- git commit -m “message”
- git push

## Host Site on Github

Go to Settings → Pages → “Select Branch → Main & Save it”

**N.B.** The html file MUST BE **index.html**; otherwise Page/ Site won't be **published**

## Upload same files on different Github Repo

git remote set-url origin URL

## Git Branch

<https://github.com/joshnh/Git-Commands>

Some of the commands are

Command	Description
git branch	List branches (the <b>asterisk</b> denotes the current branch)
git branch -a	List all branches (local and remote)
git branch branchName	Create a new branch
git checkout branchName	Switch to a branch
git checkout -b branchName	Create a new branch and switch to it
git branch -d branchName	Delete a branch
git merge branchName	<b>Merge</b> a branch into the active branch (stay in the main branch while writing this code!)

## Push Code after creating a branch

git push --set-upstream origin branchName

[Netninja codes]

**git log--online**

**:wq**