

Git and GitHub.

GitHub setup:

1. Open `github.com` in browser.
2. Login or create account
3. Create a new repository (folder)
4. Create a test text file.

Git setup: (VS code must)

1. Download git from browser.
2. Complete set up process.
3. Open command prompt.

type `git enter` (to check)

type `git config --global user.name " "`
" " `user.email " "`

4. Create a folder in desktop
5. Open VS code, open file - folder.

6. Open terminal in VS code
7. Copy link from git hub - code
8. git clone <link> > origin
9. cd <ip-name> (to move into the file from folder)

10. Create a new file in VS code
in same rep

11. git status [U] (to check track)

12. To track "test2.txt"

13. git add test2.txt [A]
(now it did not go to the git folder it is in wait staging area)

14. git commit -m "message" []

15. git push origin main

★ In VS code after opening folder
insert → add → commit → push
any mod
git add test.txt
git commit -m "message"
git push origin main

Status - icon

U - untracked

A -

M - modified

★ Here Git hub to VS code

git pull (will get all changes made in the browser)

To go back to folder (cd)

git cd ..

git init (initialize empty git repo)

To ~~add - commit - push~~ multiple files
★ git add. (adds all files to staging area)

★ git commit -m "just try"

[★ git remote add origin < origin link >]

★ git branch (gives main or master)

if master we can change branch name

★ git branch -M ~~main~~ main

★ git branch => main.

now we can push into origin main