Terminal shortcuts

pwd (means print working directory)(get current folder details)

cd (means cdchange directory) (we first type cd so it puts us in the home page)

ls

cd .. (makes you go one folder back)

folder or file with one name no quotes ‘ ‘

folder with multiple names need to include ‘ ‘

if creating file, make sure you specify file type xx.html -- if you don’t specify, it will just create a text file.

IMPORTANT: If you delete something using the terminal or gitbash (windows), it is completely removed from PC, it doesn’t just go to Trash.

to remove folder -> rmdir ‘folder’

to remove file -> rm ‘file’ ; if you want to remove multiple files at once you can rm -FileName -FileName2 -FileName3

to create a folder -> mkdir ‘folder’

to create a file -> touch ‘file’

if you type ‘clear’. It just simplified your terminal, it removes the previous commands (but doesn’t delete them- just makes them disappear but still active” leaves you with your current destination/folder

it won’t delete a folder if it has files in it. It will give error. It only removes folders if they are empty.

For github

(initially didn’t work so on VS code, command shift P and then type shell command- install)

How to configure your repository with terminal:

Git config --global user.name “FirstName LastName”

Hit enter, and then on the next line:

git config --global user.email UserEmailAddress

if it asks you pass and username etc, you will need to create a personal access token from profile -> settings -> developer settings, personal access tokens. Then copy and paste the link it gives you and add it to the pass line on terminal.

git clone paste link from copy

git add \*

git commit -m “add a description”

git push

all three is needed, add, commit -m, and push

After you git clone, then do cd ‘folder name of that repository’ so that you can enter that git folder.

To open it in Visual studio code enter-> code . it should open VS code with readme file. Then you can add html and css etc -all the things we learned. Then once you write code, you will do the git add \* (space before \*), git commit -m, git push to upload them all.

When collaborating

git pull – so you can pull new stuff the other person added

git status – to check everything is good , updated etc

NOTES FROM NEOTECH

Using tab fills out the folder name automatically

cd eclip \*hit tab\* -> fills out eclipse

git init -> initialize empty git repository (creates git rep. folder)

cmd + shift + . --🡪 make hidden folders appear/disappear