Git or Git Bash

1. Git?: version controll system
   1. Like : make a thim …
      1. Navber make one
      2. Page make other
      3. Footer make another persion it’s make by git by uploding web
   2. Any were we can access by git
   3. Workt with you work at any location or pc
   4. Git like a pendrive it’s on git web site
2. Download git: <https://git-scm.com/downloads>
3. instal the file : Git-version Git-2.32.0 64-bit
4. SSH Key: PC and Git accout need same sshkey
   1. It on ->this PC->User->Pcname(like AshrafPC)->ssh (folder) ok
5. Command : git clone by my projact same code
6. Make a SSH KEY:
   1. After install git : start manu -> type git-> click git bash
   2. New window open like comand promot
   3. If you have any ssh key genarated befor tham you must delate from user account and git account
   4. Type: ssh-keygen –t rsa –c “ashraf4663@gmail.com” //you email address thouse have a git aacount
   5. Or type: $ ssh-keygen -t ed25519 -C "*your\_email@example.com*"
      1. After enter email address you take few moment please enter every steps with blank
      2. Finally you see a box in comanprom
   6. Then go to : this PC->User->Pcname(like AshrafPC)->ssh (folder)
      1. Open ssh Folder:
         1. Open : id\_ed25519 // it’s open with note pad and copy all off it
         2. Like : ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIArp6M9VSNrEzj+xBFkQyMQi/x3pmq0jz1DHeHIQaEtS [ashraf4663@gmail.com](mailto:ashraf4663@gmail.com)
      2. Go to you git account:
         1. Open you profile setting click ssh and gpg keys
            1. Click : new ssh key

Type any name

Past to : ssh key box your ssh-ed file

Ok sshke genarated //if want git password please type git id password

* + - * 1. we need to add our user and pasword

to check it $git config –list

it’s show at last two line user name and email

* + - 1. add a file to git:
         1. go to git account: click profile then click repository
         2. make repository: click new

make a name: anyName like: git //without any spaces

default it public but privet need to credit card

then click Create Repository // createdrepository

* + - * 1. go to folder of the file:

open git bash here //by right click

open git bash window :

type: git init //initialized completed for profe show hide file then you see .git folder

**…or create a new repository on the command line**

echo "# git" >> README.md

git init //FOR initialize file of the folder

git add README.md

//one file add to git

//more file index.php index.html separated by spaces

//for add all file of the folder git add .

git commit -m "first commit"

git branch -M main

git remote add origin git@github.com:ashraf4663/git.git

git push -u origin main

…or push an existing repository from the command line

git remote add origin [git@github.com:ashraf4663/git.git](mailto:git@github.com:ashraf4663/git.git)

git branch -M main

git push -u origin main