GIT HUB

# Installing

Install git hub from the website “git install CMS”

After installing it open and write ~ git config --global user.name “sadiq” (and press enter)

~git config --global user.email [mohammadsadiq4950@gmail.com](mailto:mohammadsadiq4950@gmail.com)

Here by we had declared that our name to the git and for conforming that you can write

~git config –list we will get all the details of ours

# Tracking among files

~git status “(to know what changes made and to know how many files are under git)”

~git init “(To make git to track folders)”, then we will get initialize empty git respository and “no commits yet (means no changes done)

~git --a “(then all the files will be added to git)”

~git commit -m “the change” “(Then to make changes in the files)”

~git log “(Then the all the commits (changes) we have done in the files will be appear)”

~git commit -m “this is modified folder name” “(then we will get the particular changes made in that particular folder)”same

Then write ~git log then all the commits we have done will be appear and commit ID will appear if the commit ID of sender and receiver are same then no one has hacked it in between.

# cloning

in this you are creating an virtual website or any extension and making changes only for sake of your self does not effect the original one

for this search in any search engine “git hub name of the website” then copy the link given in the clone or download box

got to git hub and write ~git clone and paste the URL <space> the name you want to give to the URL folder and enter then all the systems of the URL are in our control in form of a folder having multiple folders having in it we can change anything from any folder we want

note-

here we should run the new folder formed by the URL but if we write ~pwd (present working documentary) then we can run the folder formed by the URL directly

we can also use ~ls we can also do the same but we get the exact folder name also

now we enter ~git status then we will get the changes done in the particular folder in the URL folder

now if we type ~git --a then the modified website by you will save in the git hub tracking folder

then if we type ~git commit -m “changes folder name” then we will get the changes done in that particular folder

then we enter ~git status then we will get the changes in the URL folder and we will get the number of commits with the original website and our website raging with

then if we enter ~git log we can list down the changes we done with commit ID and time and name