Git and GitHub part-2

Assignment

Assignment Questions

1) How to check if Git is available in your system?

You can check it by the command 'git –version' or 'git version'.

2) How to initialize a new git repository?

You can do it by the command "git init' , before that set the global variables like username and mail

3) How to tell Git about your name and email?

By commands,
git config –global user.name "Your_github_username"
git config –global user.email "Your_email_of_githubaccount"

4) How to add a file to a staging area?

By "git add ." or "git add <filr_name>" command

5) How to remove a file from the staging area?

By "git rm –cached file_name" command

6) How to make a commit?

By git commit -m "message_of_commit" , command

7) How to send your changes to a remote repository?

1. git remote add <remote_name> <Repo_URL>
2.git push <remote_name> master

8) What is the difference between clone and pull?

Clone means you can have all the folders and files which are in that repo , but after you cloned the repo
And then someone made changes and pushed them again so in that case to get that modified code/file
You are not supposed to clone the repo again , instead just use the pull command.