Day 4 Assignment
(Git and GitHub)

Ques 1: - How to check if Git is available on your system?

Ans: - To check **Open CMD** and type **git --version**

Ques 2: - How to initialize a new Git repository?

Ans:- Open the **Git Bash** and type the command **git init**

Ques 3: - How to tell git about your name and email?

Ans:- using commands-

git config --global user.name "Your name"

git config --global user.email "Your email"

Ques 4: - How to add a file to the staging area?

Ans: - By using command **git add .**

Ques 5: - How to remove a file from the staging area?

Ans:- By using the command **"git rm -cached <file-name>"**.

Ques 6: - How to make a commit?

Ans: - By using the command **"git commit -m "commit message"**.

Ques 7: - How to send your changes to a remote repository?

Ans: - By using the command **"git run push -u remote-name branch-name"**.

Ques 8: - What is the difference between a clone and a pull?

Ans: - Git clone is used for just downloading exactly what is currently working on the remote server repository and saving it in your machine's folder where that project is placed.

Git pull is a (clone(download) + merge) operation and is mostly used when you are working as teamwork.

Submitted By: -

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