**Day - 1 Study of Git**

**Initial command:**

* **ls** – List files and folders
* **ls -la** - To see when the file created and size of the file
* **cd foldername** – Change directory
* **cd ..** - to go back
* **mkdir foldername** – Make new folder
* **touch filename.txt** – Create empty file
* **rm filename.txt** – Delete file
* **rm -rf foldername** – Delete folder
* **clear** – Clear the terminal
* **vim filename.txt** - To open the file
* **Click insert** - To write the file
* **Click esc** - To save the file
* **:wq!** - To close the file
* **Cat filename.txt** - to show the output of the file

**Important one:**

**rm -rf / - cause os (system crash)**

**rm -rf ~ - Delete all files in home folder**

**rm -rf \* (in wrong dir) - Delete all files in current folder**

**Git initialization:**

**git init -** Initialize Git

**git add .** - stage the file

**git status** - To show the status of the file

**git commit -m "Initial commit"** - commit the file

**git log** - Check whether file commit or not

**Git setup:**

git config --global user.name "User Name"

git config --global user.email "user email@example.com"