Git commands

* Meaning of PowerShell:
* Powershell is mainly used to execute line by line.
* Used to perform single operations like addition, subtraction, multiplication, and division.
* It takes a lot of time to execute the whole code.
* Key features of Powershell:
* Command-line interface
* Scripting language
* Object-oriented
* Cross-platform.
* Git commands:
* git --version:

This command will display our current git version.

* git config --global --list:

You can easily see all global configurations.

* git init:

Creates a new git repository.

* git add:

We can add a single file or multiple files by using this command.

* git commit:

The commit command is used to save your changes to the local repository.

* git diff:

It shows the changes we have done before committing.

* Stages of git:
* Working directory:

It shows the current state of our project files.

* Staging area:

Untracked to tracked area.

Add single or multiple files.

* Local repo:

Move the files from the local repo to the remote repo.

* Remote repo:

Git push command used in remote repo. move the files.

* How to create a repository in a GitHub account?
* Login to GitHub account

Click on Create repository

Give repository name

Description(optional)(give project description)

Put this repository in the public(everyone can access our repository)

Click in the checkbox to add a README file

Click on Create repository(repository created).