**What is GitHub?**

GitHub is a web-based platform used for version control. Git simplifies the process of working with other people and makes it easy to collaborate on projects. Team members can work on files and easily merge their changes in with the master branch of the project.

To be very crisp about what exactly is GitHub, it is a file or code-sharing service to collaborate with different people.

GitHub is a highly used software that is typically used for version control. It is helpful when more than just one person is working on a project.

**How to create a GitHub Repository**

A repository is a storage space where your project lives. It can be local to a folder on your computer, or it can be a storage space on GitHub or another online host. You can keep code files, text files, images or any kind of a file in a repository. You need a GitHub repository when you have done some changes and are ready to be uploaded. This GitHub repository acts as your remote repository. So let me make your task easy, just follow these simple steps to create a GitHub repository:

* Go to the link: https://github.com/ .

Fill the sign up form and click on “Sign up for Github”.

* Click on “Start a new poject”.
* Enter any repository name and click on “Create Repository”. You can also give a description to your repository (optional).

Now, if you noticed by default a GitHub repository is public which means that anyone can view the contents of this repository whereas in a private repository, you can choose who can view the content. Also, private repository is a paid version. Also, if you refer the above screenshot, initialize the repository with a README file. This file contains the description of the file and once you check this box, this will be the first file inside your repository.Congratulations, your repository is successfully created!