What is a GitHub Repository?

Git hub repository is a collection of your documents or source code in a folder on github.com

To create a repository on github.com you need an account on github.com

What is a Public Github Repository and Private Repository?

Public Repository means anyone can view your repository kept on github if he has internet but private repository can only be accessed if person is having your github username and password.

Public Repository can be fork which means anyone can copy your github repository on to his computer system without having your github username and password.

How to change repository from private to public.

Following are the Steps

On GitHub.com, navigate to the main page of the repository.

Under your repository name, click Settings. ...

In the "Danger Zone" section, to the right of to "Change repository visibility", click Change visibility.

Select a visibility.