

# All About GitHub

## First Steps:

1. Watch this Introduction Video:  
[https://www.youtube.com/watch?v=PQsJR8ci3J0&ab\\_channel=edureka%21](https://www.youtube.com/watch?v=PQsJR8ci3J0&ab_channel=edureka%21)
2. Get a GitHub Account: <https://github.com/>  
On this page, select “Sign Up” and create your account
3. Download and Install GitHub Desktop on your computer  
Go to: <https://desktop.github.com/>  
Choose the program for your computer system.  
Also on this page, if you click on “Help”, you will be able to access all of the related documentation.

## Why use GitHub?

1. It's free !!!
2. It allows you to access/share “non-confidential” files easily since it is cloud-based.
3. Enables collaboration between users.
4. Projects/Repository can be “Private” or “Public”
5. Each repository has approximately 5GB of space (optimally 1 GB).
6. Programming is minimal.
7. It is a “Version Control System”

Now, what exactly is [GitHub](#)? [[Images](#)]

Think of a filing cabinet, with three drawers, one is locked and the other two not.

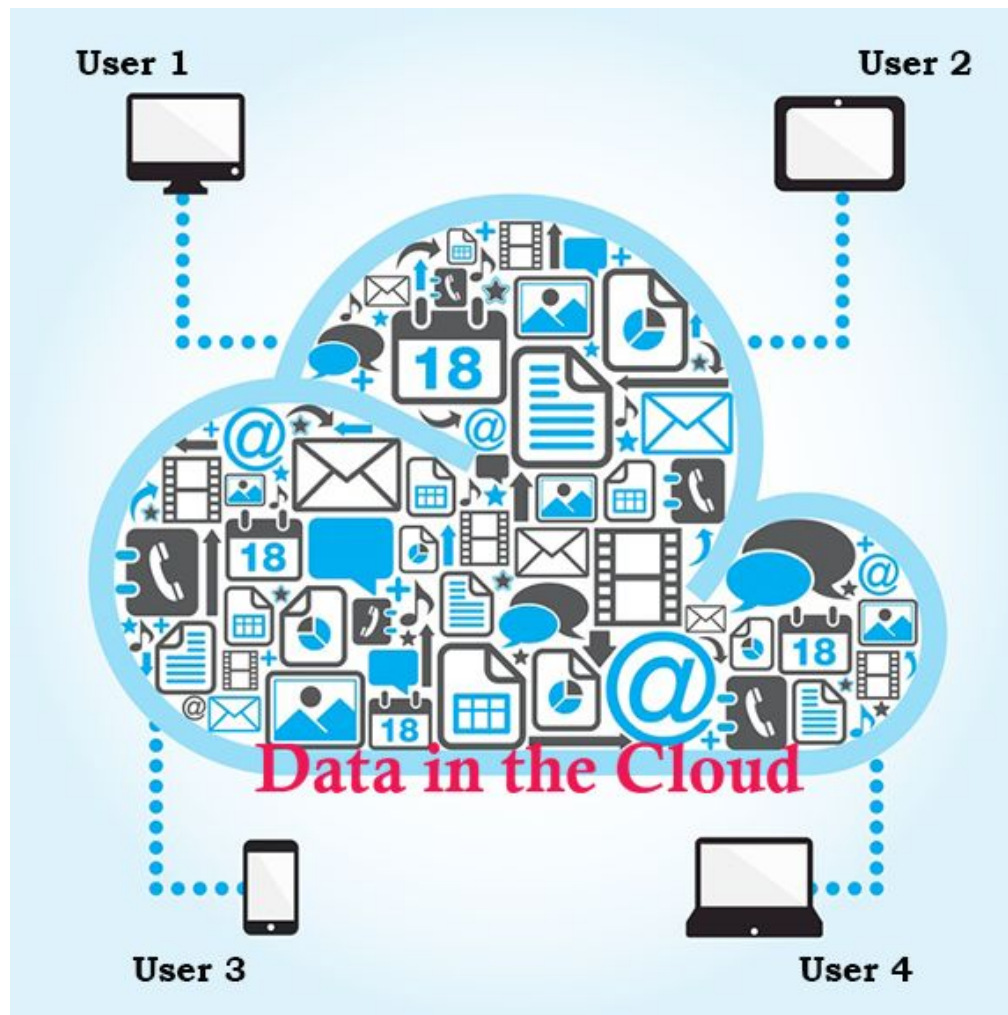
In each drawer, there are folders and each folder has a label.

Folders can contain documents, photos, and other “stuff”

Now equate your GitHub account to the cabinet, and your repositories to the drawers. The locked drawer is a “Private” repository and the open ones are “Public”. You can have multiple accounts hence more than one cabinet.



**It's about collaboration with ease of access**



**It's about Privacy with Freedom**