

- Github is open source version control software which is collection of repositories.
- Repository means file & folders.
- Github is virtual storage like a Google drive but for sharing code at industry level

Use of Github.

- Github is used for work on a file or code at a time in more than one persons.
- It is used to store the files or repositories at the system failure or other. It acts like a backup for the files which are get corrupted due to any reason.

Github desktop.

- It is the application that used for interact with Github using GUI instead of command line or a web browser.
- We can push to, pull from & clone remote repositories with Github desktop.
- It is open source project.

Steps:-

- 1> Install github desktop & ^{choose} authenticate option.
- 2> Configure & customize Github ~~pro~~ Desktop.
- 3> Contribute to project such as creating, adding & cloning repositories, Making changes in a branch.

* Steps to create a repository using Github

- 1> Select the option of New repository by going to the page of github.com.
- 2> Enter repository name in repository box.
- 3> Enter description if you want.
- 4> ☒ Add readme file if you want.
- 5> Select repository whether public or private.
- 6> Click Create repository.