**VERSION CONTROL SYSTEM (VCS)**

Git:

* Feature and basic commands of Git
* Versioning using Git
* Use Git to clone repositories
* Pull, push and solve conflicts
* Work in the repository branches
* For a repository in Git

What is Git?

* Free and Open-Source version control system

What is Version Control?

* The management of changes of documents, programs, large websites, projects and other collection of information.

Terms:

* Directory: Folder
* Terminal or Command Line: Interface for text commands
* CLI: Command Line Interface
* CD: Change Directory
* Code Editor: Word processor for writing codes
* Repository: Project or a folder where the project is kept

Top Git Commands

* git init <Repository\_Name>: Start a new repository
* git clone <url>: Obtain a repository from an exiting url
* git add <File\_Name>: Adds a file to the staging area
* git status: Show the status of the staging area
* it commit -m “Commit\_Message”: Coming the changes to the git

PERSONAL ACCESS TOKEN

* ghp\_CbkEpjc0ag2YwzxarV8hLRk0ymX40w06wqPZ