

Repository:

Generically refers to a central place where data is stored and maintained. A repository can be a place where multiple databases or files are located for distribution over a network, or a repository can be a location that is directly accessible to the user without having to travel across a network.

Git is a program that tracks changes made to files. Once installed, Git can be initialized on a project to create a Git repository. A Git repository is the `.git/` folder inside a project. This repository tracks all changes made to files in your project, building a history over time.

Start a new git repository using the command line:

1. Create a directory to contain the project.
2. Go into the new directory.
3. Type `git init` . [To initialize the directory and creates a new Git repository]
4. Write some code.
5. Type `git add` to add the files.
6. Type `git commit` .

Usage example: