

1. Concepts of Git explaining various terms.

Repository-

It is a place where we can store our codes, files and file history. It is the most basic element of GitHub and it can either local or remote.

Cloning-

Cloning means we are making a copy of the repository in our system.

Forking-

Forking means creating a copy of our repository which allows us to make independent changes without affecting the original repository.

Branch-

Branch is a separate version of our repository. It allows us to work on the different versions of our repository at the same time.

Merge-

It allows us to combine the changes from different branches into a single branch.

Pull Request-

It lets us tell others about the changes we have pushed to a branch in a repository.