GIT

Distributed version control focuses on sharing changes and every change has a unique id. It has no defined structure. It could easily have a SVN style/centralized system with GIT.

.git directory contains all the configuration , logs, branches, HEAD, and more.

** GitHub, is a web-page on which you can publish your Git repositories and collaborate with other people.

Commands	
git init	Initializing a git repository
git status	Current status of the project
git add fileName.txt	Adding a file to the project
git commit –m "add new fileName.txt"	Storing the file in the repo
git add *.txt	Adding multiple files at a single go
git log	Journal that remembers all the changes that we have committed so far
git remote add origin https://github.com/try-git/try_git.git	Push the local repo to the server
git push –u origin master	Final push to the server
git pull origin master	Check for changes made to the repo by other people
git clone /path/to/repo	Creating a working copy of a local repo
git checkout –b feature_x	Create a new branch feature_x and switch to the branch code
git checkout master	Switch to master code
git branch –d feature_x	Deleting the branch
git push origin <branch name>	Pushing the branch to server