Romeo Lager

Mr. Gregor

CIS233DA

SOURCE CONTROL TOOLS

Git: Git is a model control device that allows more than one developer to collaborate on a task efficiently. It tracks modifications to documents and lets users create branches, merge modifications, and revert to preceding versions without problems.

Subversion: Subversion is a centralized model control gadget that specializes in retaining the records and integrity of documents and directories. It uses a centralized repository to keep all versions of files, and users can look at out, modify, and devote adjustments to the repository.

Mercurial: Mercurial is a distributed version manipulate machine similar to Git. It gives an intuitive command-line interface and is understood for its simplicity and ease of use. Mercurial helps allotted development, collaboration, and branching, making it appropriate for both small and big tasks.

Perforce: Perforce is a centralized model manage device designed for massive-scale tasks with heavy record hundreds. It gives robust capabilities consisting of atomic commits, fine-grained get right of entry to manipulate, and support for massive binary files.

Team Foundation Server: Team Foundation Server, now called Azure DevOps Server, is a Microsoft product that mixes version manager, paintings monitoring, construct automation, and launch control right into a single platform.