SOURCE CONTROL TOOLS

Git is a highly efficient model control device that allows multiple developers to collaborate on a single project seamlessly. With its ability to track modifications to files. Git makes it easy for users to create branches. Merge changes.

Subversion is a centralized model control system that is focused on maintaining the data and integrity of documents and directories. Users can check out modify and make changes in a central repository where all file versions are kept.

Mercurial is an intuitive distributed version control system similar to Git. With its easy-to-use command-line interface and support for distributed collaboration and branching it's perfect for both small and large projects alike.

Perforce is for larger scale projects with heavy file loads and offers robust centralized version control features such as atomic commits, fine grained access control and support for massive binary files.

Microsoft's' Team Foundation Server – now called Azure DevOps Server is for an all-in-one platform that combines version manager. Work tracking, build automation and release management in a single place.

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.