

Git & Github:

What is version control?

A system that records all changes and modifications to files for tracking purposes. The primary goal of any version control system is the following:

- Keep track of change
- Provide access to history
- Revert and roll back

Following are the benefits of version control:

- Revision history
- Identity
- Collaboration
- Automation
- Efficiency

There are many version control system available.

For example:

- Subversion
- Perforce
- AWS Code Commit
- Mercurial
- Git