## I. Codebase

- A codebase is typically stored in a source control repository that belongs to a revision control system.
- A source code repository is a place where large amounts of source code are kept, either **publicly or privately**.
- Source code repositories are used for backups and versioning to handle various source code versions and to provide aid in resolving conflicts that arise from developers submitting overlapping modifications.
- Subversion, Git and Mercurial are examples of popular tools used to handle this workflow, which are common in **open source** projects.

## I. Codebase

- Multiple projects can have separate, distinct codebases, or can have a single, shared or monolithic codebase.
- A monolithic codebase typically entails a single repository (all the code in one place), and often a common build system or common libraries.
- A monolithic system, though, is related to software architecture or a single monolithic binary.