**Version control**

What is version control?

A version control system or VCS is a system that allows you to manage multiple revisions of the same unit of information. For example, of documents, of source files or any other item of that sort.

Why is VCS useful?

Using VCS enforces discipline, because it manages the process by which the control of items passes from one person to another. It also allows you for archiving versions so you can store subsequent versions of source-controlled items into VCS. You can also maintain a lot of important historical information about these versions. For example, a VCL will store information such as who is the author for this specific version stored in the system and what date and time was that version stored. Information that you can then retrieve and for example, use to compare versions. Having a central repository in which all these items are stored enables collaboration, so people can more easily share data, share files, share documents through the use of VCS.