**Source Control**

* Why are there two shells for Git, Cygwin & msysGit?

Cygwin is a Linux shell, msysGit is a Windows shell.

* Cygwin **VS** msysGit?

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| Cygwin | msysGit |
| **Support Chinese input and display perfectly** | Need specific configuration |
| Command line shell | **Provide visual shell TortoiseGit which integrated msysGit and windows file management** |

* Traits of distributed revision control system comparing with centralized revision control system.
* Revision repository is placed under the root of workspace.
* To secure repository, clone the repository and enable auto push.
* Editable username and email are not secure. Server repository can set up authentication (Gerrit).
* Why are alias used in Git?

Make it easier for CVS & SVN users to use CVS/SVN alike command in Git.

* Source control tool cooperates with requirement and bug track tool?

Redmine?