

Assignment 1: Tools

<Name of Business Manager>

September 8, 2013

The Team

Ryan Alcoran, Joe Lee, Shivalik Narad, Nam Phan, Swapna Vemparala, Amber Wong

Team Q 06

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Ryan Alcoran, Joe Lee, Shivalik Narad, Nam Phan, Swapna Vemparala, Amber Wong

Team Q 06

- Alcoran, Ryan {unspecified}

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- Alcoran, Ryan {unspecified}
- Lee, Joe {Project Manager, Business Manager}

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- Narad, Shivalik {unspecified}

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- Narad, Shivalik {unspecified}
- Phan, Nam {Development Manager, Test Manager}

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- Wong, Amber {unspecified}

Software Configuration Management (SCM)

Tracking and controlling changes in software

Language: Java

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Tools

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- Software Configuration Management: **EGit**

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- Editor and IDE: **Eclipse**

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- Software Hosting Facility: **Github**
- Standalone Bug Tracker: **Codebeamer**
- Editor and IDE: **Eclipse**
- Project Management: **OpenProject**

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- Command line git client can be used.
- Graphical git client can be used.

Software Configuration Management (SCM)

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EGit

"The EGit project is implementing Eclipse tooling on top of a Java implementation of Git.

- Command line git client can be used.
- Graphical git client can be used.
- Can be integrated into Eclipse, using a plug-in.

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EGit compare to Others

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LibreSource

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LibreSource

- free, open source, maintained and new features under development

GitHub

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Free for open source, paid for private.

Bugzilla

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- Submit and review patches.
- Manage quality assurance (QA).

Editors and IDEs

- **NetBeans IDE**

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OpenProj

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