## **Google Summer of Code 2010**

Use this page to outline the projects, students and mentors that want to participate in the Google Summer of Code 2010

## Mentors

• Paul Lindner

## Project - Improve Shindig Build Quality and Usability

Right now shindig can be difficult to consume by other libraries and projects. Furthermore the build system and artifacts could be improved.

- Design and implement shindig maven archetype
- Implement OSGi bundles
- Implement benchmark project.
- Use JDepend or clirr to assist with making APIs stable.

## Project - Implement Groups Support

There already exists a minimal PHP patch for groups support. We should add complete support by completing the following:

- Javascript API
- Java Server Side RPC/REST API
- Tests, tests, tests!
- · Sample Gadgets that use groups support.