PHP IDE
Creation Review

March 8, 2006
Project Goals

• **Deliver a PHP Integrated Development Environment extensible framework for the Eclipse Platform**

• **Encompass the development components necessary to develop PHP-based Web Applications**

• **Leverage the existing Web Tools Project in providing developers with PHP capabilities.**
Project Scope

- The project will contribute an initial set of Eclipse plug-ins that will add PHP IDE capabilities to Eclipse, and will provide APIs to further extend the functionality of the project.

- The project will be composed of a set of extensible features covering the development life cycle of PHP including functionality that deals with developing, deploying, documenting and debugging PHP-based applications.
Project Architecture

- PHP IDE API
  - Debug Messages
  - PHP Model
  - PHP Builder

- PHP IDE
  - PHP Outline
  - PHP Debug
  - PHP Project

- WTP
  - HTML Outline
  - Debug
  - Code Assist
  - Inspection
  - XML Editor
  - PHP Editor

- Eclipse Platform
Interested Parties

Support has been expressed by:

- Actuate
- IBM
- Intel
- SAP
- Zend
Community Response

• Feedback from members of the PHPEclipse project
  – Reviewed current design and functionality
  – Proposed new features and functionality
  – Interested in joining the community

• Members from the community
  – Have received requests by developers to join the PHP IDE effort.
  – Expect the community to grow quickly.
Initial Team

• **Zend**
  - Guy Harpaz (guy@zend.com)
  - Yossi Leon
  - Shachar Ben-Zeev
  - Shalom Gibly
  - Guy Gurfinkel
  - Michael Spector
  - Eden Klein

• **IBM**
  - Robert Goodman (goodmanr@us.ibm.com)
  - Brian Burns
  - Phil Berkland
Deliverable Schedule

• March 8, 2006 : Creation review

• March 20-23, 2006 : EclipseCon

• April, 2006 : Finish development stage

• May, 2006 : PHP IDE 0.7 release

• July, 2006 : Upgrade to WTP 1.5

• September, 2006 : PHP IDE 1.0 release
Future Directions

- **PHP code refactoring**
- **PHP find usages**
- **Community feedback**
Questions?