

OWASP

THE OPEN WEB APPLICATION SECURITY PROJECT

Date: March 26, 2013

Project Name: OWASP Guidebooks Project

Date of Investment Approval: September 23, 2012

Date of Project Start: March, 18, 2013

Contact: Samantha Groves, OWASP Projects Manager: Samantha.Groves@owasp.org

Project Description

The OWASP Guidebook Project involves the consolidation of The Development Guide, The Code Review Guide and The Testing Guide. These three books were developed in the past by OWASP volunteers as separate projects. These three projects make up the foundation of a security development life cycle for web applications. The Development Guide provides developers with specific instructions on writing secure code in their applications. Once that code is written, the Code Review Guide and the Testing Guide provide systematic steps in performing security assessments of a completed project, both from a code review and a penetration testing perspective. The aim of the OWASP foundation is to consolidate these three guides into one easily accessible book. It is our goal to help governments, businesses, developers, designers and solution architects to produce secure web applications.

Project Status

The overall Guidebooks project plan has been agreed to by our three guidebook project leaders and project administrators. The original project plan was developed with a February start date as we anticipated receiving our initial funding award from DHS and Georgia Tech by then. However, the project leaders and I decided to move the start date to early March. This was mostly to accommodate the facilitation of payment of our awarded grant funds. We realized that payment might be further delayed so we decided to move forward with our project plans. Currently, we are in Management State 1 which involves the review of the latest version of the guides, the development of authoring and tracking systems for each book, and recruiting technical authors for each chapter. We are currently at the 50% milestone for this management stage. We have finished reviewing the latest version of the guides, all project leaders have defined their authoring systems, and we are in the process of recruiting authors for each chapter.

Budget Status

We revised the project plan to allow minimum spending during the first two management stages of this project. There have been a few expenses, and we have had to use our promotional travel funding provided by OWASP, to cover these expenses.

Project Progress

The development of all three guidebooks is going according to plan. All three project leaders are making great progress and meeting their project deadlines as outlined on each individual guidebook gantt chart. Each project has a designated project administrator that is responsible for developing communications material, keeping meeting minutes, and sending monthly project reports to me. Their first reports will be due next week.

Project Issues & Remedies

The only major issue we have encountered has to do with our grant funding from Georgia Tech and DHS. We understand that grant administration takes time, but we have had to change our project plan twice to accommodate this. We have also had to use funds allocated for travel and promotion costs to cover basic operational expenses. The costs have not been major, but we want to avoid the need to use travel and promotion funds for costs associated with operations which is what the grant funding is intended for.

Milestones

The OWASP Guidebooks Project management team has decided on five management stages for this project. The first management stage involves the the review of current guidebook materials. The second management stage involves the technical authoring of each book, and the third management stage involves the technical editing. The fourth stage involves the design and marketing implementation, and the fifth stage involves the promotion of the finished guidebooks. We are currently at the 50% milestone of the first management stage. We have finished the review of all the current guidebooks, developed and decided on our authoring system, and are in the process of recruiting authors.

Additional Updates

Overall, the project is on schedule. The only set back has been the need for funds. This has caused us to have to change the start date of this project, and it has made it necessary to move around the management stages to accommodate the lack of funds. We hope to get payment soon as we do not want to use funds allocated to different management stages.