

OPEN BADGES FOR SLIDEWIKI

FINAL PRESENTATION

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Introduction

SlideWiki is an open-source OpenCourseWare authoring and e-learning platform available at <http://slidewiki.org>

Digital badges are a validated indicator of accomplishment, skill, quality or interest that can be earned in various learning environments

Mozilla Open Badges project allows badge issuers and developers to build badges, and allows online learners to choose from a number of different pathways for development.

Definitions, Concepts and Tools

- *Issuer* - Issuer is an organization or an individual who issues Open Badges to their community.
- *Earners* - Earners are someone who earns a badge.
- *Displayer* - Displayer is a website, organization, or person who accesses publicly shared Open Badges and displays them for badge earners.
- *Mozilla Backpack* - Badge Storage and Management Interface. Each earner has their own Backpack where their badge data is stored.
- *Issuer API* - The Issuer API provides a script for issuers to let earners send badges to the Backpack.
- *Displayer API* - The Displayer API provides specifications for displaying badges beyond the Backpack.

Open Badges Working

- Issuer makes a Badge available to the users (Earners) of their website .
- When awarded the badge, an Earner sends it to her Mozilla Backpack.
- Issuer API pushes the badge from Issuer to the Backpack.
- In the Mozilla Backpack, users can choose to display the Badges anywhere on the Web.
- Displayer API pulls Badges from the Backpack to the chosen Displayer.

Implementation

- Open Badges for SlideWiki is implemented for two activities. They are:
 - Self-Assessment Activity
 - Translation Activity
- Newly introduced menus in SlideWiki are:
 - SlideWiki Badges
 - Earned Badges
 - Import Badges

Implementation – Self Assessment Activity

- Take an assessment on SlideWiki.org.
- Pass the assessment test with 100% score.
- Assessment questions must be created by others, not by you!
- Minimum questions should be 10.
- Congratulations, you own a self-assessment badge!
- Input your **Mozilla Backpack id** and push the badge.
- In Mozilla Backpack, group the badges you want to display
- Display the group of badges in SlideWiki.

Implementation – Translation Activity

- Finish a Slide translation by editing the machine-translated text on SlideWiki.org.
- Do this for at least 50 slides to get the Basic Badge.
- Do this for at least 100 slides to get the Intermediate Badge.
- Do this for more than 100 slides to get the Advance Badge.
- See the notification about how to claim the Badges in your profile page.

Challenges Faced

- No documentation about Issuer and Displayer APIs (for beginners).
- Documentation about SlideWiki architecture would had helped us to stick more to it while developing.
- Technical problems on different machines while configuring SlideWiki and APIs (All of us had to face different issues).
- Comments in SlideWiki code would had helped us to figure out the functions quickly.

Questions and Answers





**THANKS
FOR
LISTENING**