UFPUV contribution for the Deployment Sakai panel: an implementation
Panel: the Sakai journey Part II

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UFP

- Small university located in Porto, Portugal
- Another campus in Ponte de Lima (north of Portugal)
- A young institution (started 1989/90)
- Three faculties: Health Sciences, Science and Technology, and Social Sciences
- 20 undergraduate courses, and 30 graduate courses (including Master and PhD programs, with around 10% of the students enrolled)
- Around 5,000 students and 260 full-time academic staff
- Bologna process started academic year Sept 06
June 2003

**UFP e-learning initiative**

December 2004

**UV-UFP pilot project**

October 2005

**UFPUV project**

September 2006

**UFPUV**

March 2008

Virtual University

Choice of platform and technology

Use and platform integration

Sakai 1.0

Sakai 2.x

Sakai 2.5
How it happened

- UFP started and funded the project
- Use Sakai for everyone, for evaluation purposes
- Initial configuration was Tomcat, MySQL, 1 server, no support staff
- In the pilot our colleagues were invited to create their courses and register their students (no providers used)
- A couple of 5-6 page “how-to” documents were produced
- A couple of presentations, and meetings with “selected” colleagues
- Next, integration with SIS and course providers
- Instructors have a tool and an interface to create their own courses
Results

- Version 1.0 was easy to run and use
  - Limited set of tools, but communication with students and resource sharing were priority
  - Assignments was the winner
- Reliable, stable for simple use (still running)
- Major problems:
  - i18N, character support, WebDAV
- Project areas were used for projects and for special groups (all instructors in a Faculty,...)
- Overall evaluation positive from students and instructors
- Still, some of the original problems remain...i18N, dates
Current setup

- Sakai 2.5, CentOS, MySQL 4.x
- 2 servers, 2 Tomcat per server
- SAN for content
- Ldap authentication
- Integration with course and student providers
- Technical and support staff
- UFP tools: Site Stats, UMem, News Feeds, Schedule iCal support,
- Core tools + Test Center, Melete, rWiki
Other decisions

- Semi-automatic creation of course sites (upon instructor request); free creation of project sites;
- Daily sync with SIS, but students are not dropped from Sakai
- No site archival yet; instructors should unpublish sites
- UFP specific roles for the providers
Features
Currently implemented features:

- **Profile:** Displays the Sakai user profile for a specific user.

Scheduled features:

- **Grades:** Displays grades from Sakai Gradebook for a specific user in the current site.
- **Profile+Grades:** Displays profile and grades for a specific user in the current site.

Demo

<table>
<thead>
<tr>
<th>Feature: Profile</th>
<th>Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fake: Nuno Fernandes</td>
<td>Profile</td>
</tr>
<tr>
<td>Nuno Fernandes</td>
<td>Profile</td>
</tr>
<tr>
<td>Demo 1 Account</td>
<td>Profile</td>
</tr>
<tr>
<td>Inexistent user</td>
<td>Profile</td>
</tr>
</tbody>
</table>

Unknown feature

<table>
<thead>
<tr>
<th>Sample</th>
<th>Unknown</th>
</tr>
</thead>
<tbody>
<tr>
<td>No feature</td>
<td>Tip for an error</td>
</tr>
</tbody>
</table>

![Profile](image)

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