Community Update

A Banner Year

Sakai

THE LMS DEVELOPED FROM A NEW PERSPECTIVE...YOURS.

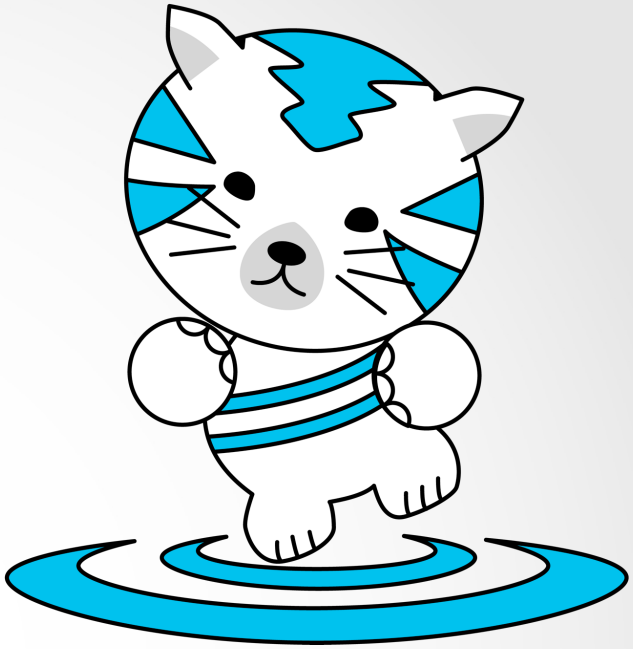
TO LEARN MORE, VISIT:

asahi net international
BOOTH #942

LONGSIGHT
BOOTH #237

UNICON
BOOTH #702

Core Values



- Open Source
- Open Community
- Open Planning / Roadmap

- Our "shareholders" are the adopters and users

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Serving the Academic Mission

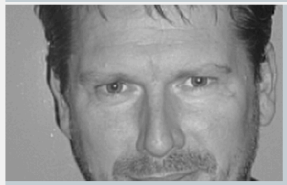
Leadership

Sakai

Sakai 10 Features Evaluate How Open Works About

Project Leadership

The Sakai Project Management Committee is a group of dedicated individuals from various Sakai institutions who provide direction and leadership to the community and Sakai project.



Alen Berg
Universiteit van Amsterdam | Community officer for the Apereo Learning Analytics initiative | PMC Member

Anthony Whyte
University of Michigan | PMC Member

Beth Kirschner
University of Michigan | PMC Member

Developer Wiki: Programmer's Cafe

Development

Building best practices from community quality

The goal of the Programmer's Cafe is to produce sets of development documentation and sample code to facilitate Sakai tool development. The idea is to allow a programmer with basic knowledge of Java to go through these tutorials and end up equipped to write a Sakai tool.

We also plan to present day long workshops (called bootcamps) at each

Standards

- Leading the way in cross-LMS interoperability
- Helped found of major IMS Standards
  - Learning Tools Interoperability (IMS LTI)
  - Common Cartridge (IMS CC)
- First to ship most IMS standards
  - Most recently IMS LTI 2.0 in Sakai 10

A Decade of Innovation

- Sakai 2.9 – Summer 2013
  - Best in class course navigation
  - Best in class Lesson Builder (Last major feature)
- Sakai 10 – Summer 2014
  - Improve cost of cloud hosting
  - UI Improvements / MOOC Influence
- Sakai 11 – Summer 2015
  - Responsive design throughout
  - UI Surprise and Delight

Sakai 10 (partial List)

- Peer Grading Assignments
- Group Assignments
- Help Improvements
- Forums "MOOC-like"
- Test and Quizzes – All HTML5 recorder
- Syllabus Improvements
- Improved messaging
- Lesson Builder
  - Peer rubrics
  - Polls
- Rich Text Editor
  - Audio record HTML5
  - Accessible (ARIA)
  - MathML
- Grade Book Extra Credit
- Drag/Drop Upload

Roadmap for Sakai?

- Historically we have avoided extensive roadmap discussions
  - Unpredictable resources
  - Governance layers / expectations / approvals
- The governance of Sakai is clear
- Commercial providers resources are more consistent

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Serving the Academic Mission

Projects & Communities | Values | Governance | Incubation | Apereo Events

2014 Apereo Unconference in AZ

Save the date!

The Apereo Unconference will be held at **Arizona State University in Phoenix, AZ**. Please join us in Phoenix, **Monday, January 27th to Thursday, January 30th**. Please note that the dates have changed from what was originally advertized at the Open Apereo Conference in San Diego, CA.

More details to come!

Sakai 11 strawman

Capabilities

Dashboard / Mobile Dashboard

Frameless Portal

Responsive skin (default) / UI cleanup

Samigo question type additions

Image annotation (NYU)

Group awareness in Samigo (NYU)

Replacement for axis soap services, cxf

Specifications Compliance

LTI 2.0+ grading and roster services

LTI 2.0+ service registry

IMS Sensor API (Caliper Framework)

Proposed Deprecations/Removals

OSP / Warehouse, rWiki, PDA Portal

Infrastructure

Transition from SVN to Git and Github (Summer 2014)

https://confluence.sakaiproject.org/display/REL/Sakai+11+straw+man

Versions Compared

11	Current
Matt Clare	Jeff Pasch
Feb 28, 2014	Jun 04, 2014

View Page History

Key

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Formatting was changed.

...

- Dashboard / Mobile Dashboard
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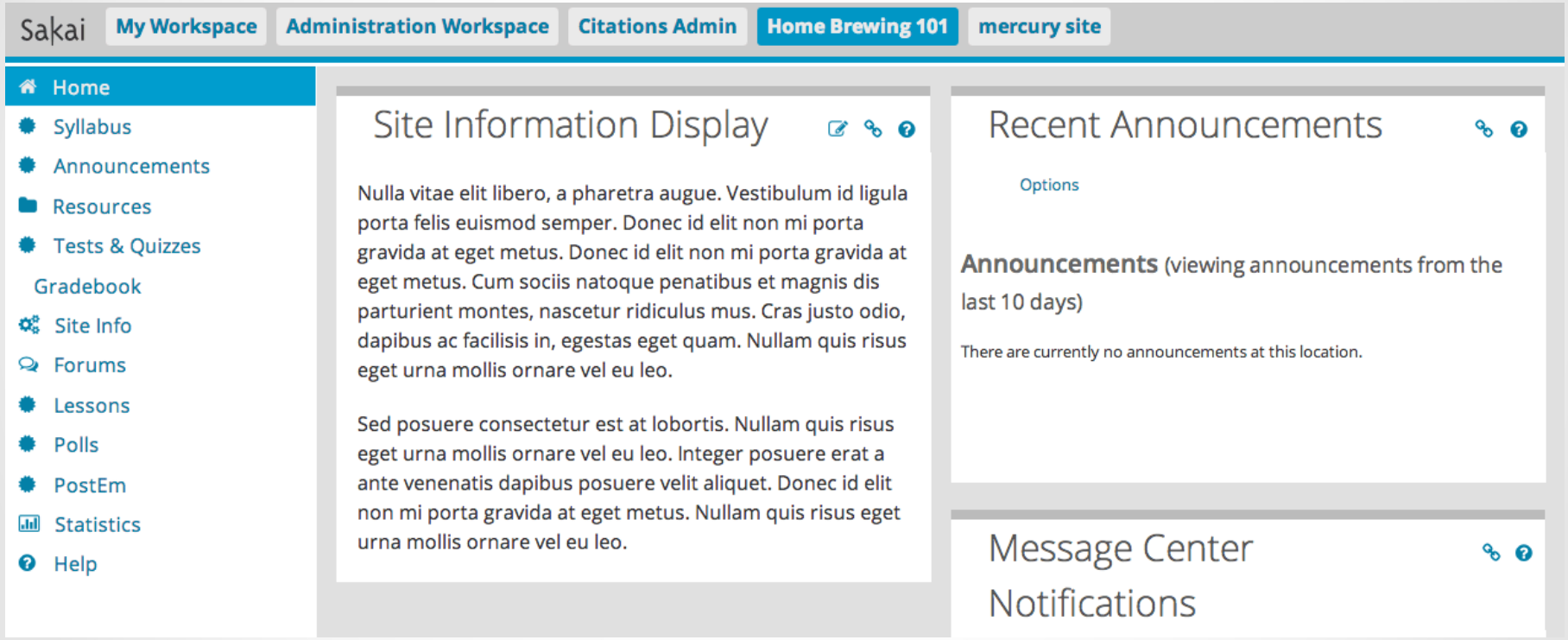
Done

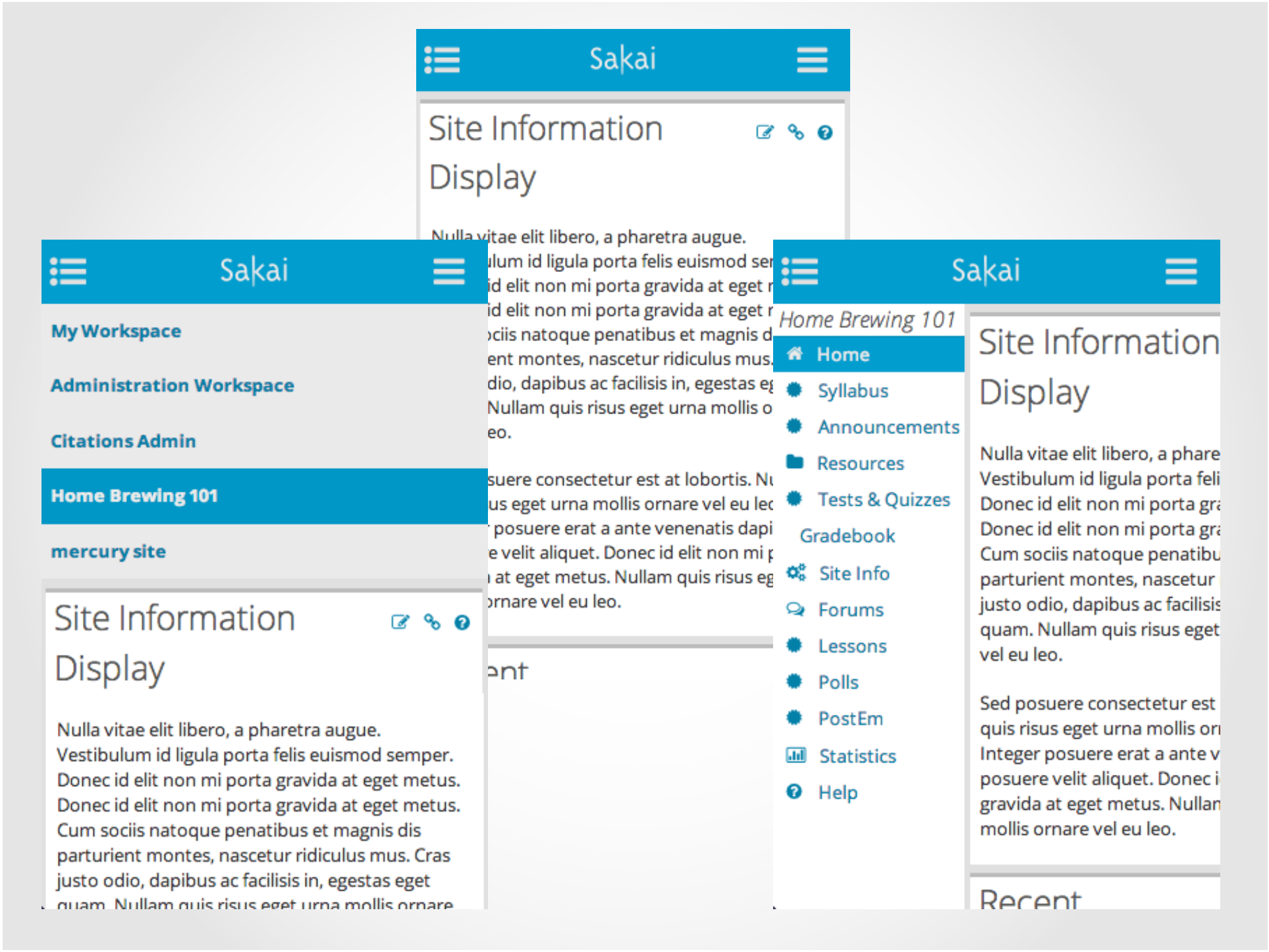
- Replace axis soap services with cxf (in 10)
- Resources drag-and-drop (in 10)
- Caching: replace ehcache with jcache to allow for other cache impls other than ehcache
- Limited or Full Session Replication (in 10)
- xAPI

  - Related to this, the ~~Lessons Enhancement Project~~ that the Sakai T&L group has been planning will hopefully launch this month. It will focus on a major redesign of the UI based on UX Research. We are currently seeking funding from several institutions, with commitments from one, to provide resources for this work and have been coordinating with Charles Hedricks. Joshua Baron is the point contact for any follow up questions.
- Audio and Video media player embedded within News and Podcasts tool (Flying Kite, add feature to new RSS player, https://github.com/steveswinsburg/simple-rss-portlet/issues/8)
- mocks cleanup
- Admin UI for properties management
- MathJax

https://confluence.sakaiproject.org/display/REL/Sakai+11+straw+man

Sakai 11 – Bold Innovation




Sakai
Site Information Display
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Sakai
My Workspace
Administration Workspace
Citations Admin
Home Brewing 101
mercury site
Site Information Display
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Home Brewing 101
Home
Syllabus
Announcements
Resources
Tests & Quizzes
Gradebook
Site Info
Forums
Lessons
Polls
PostEm
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Help
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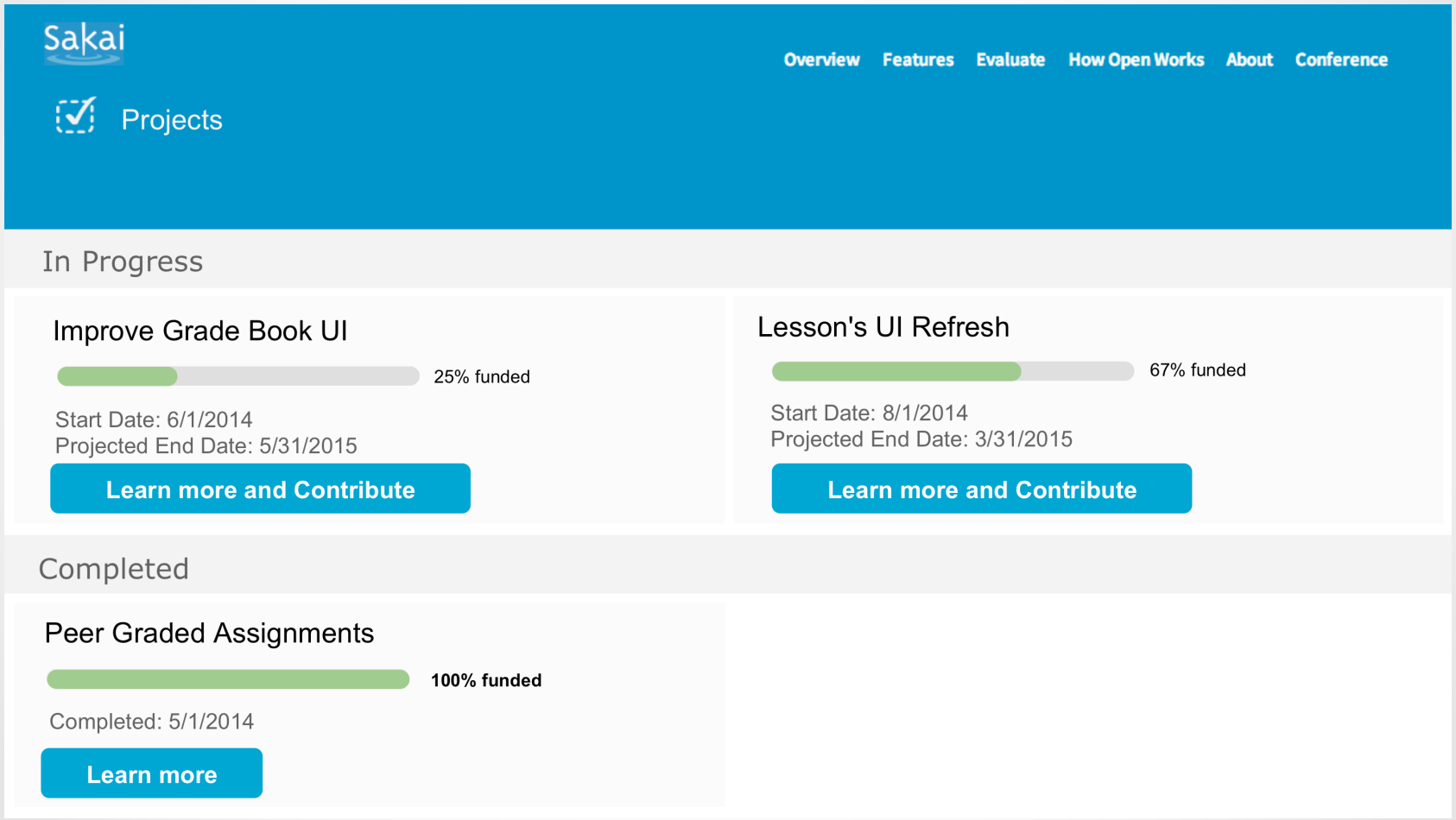
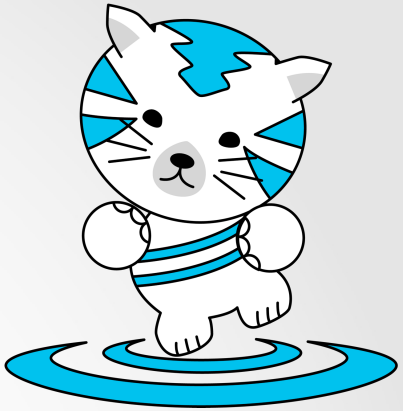
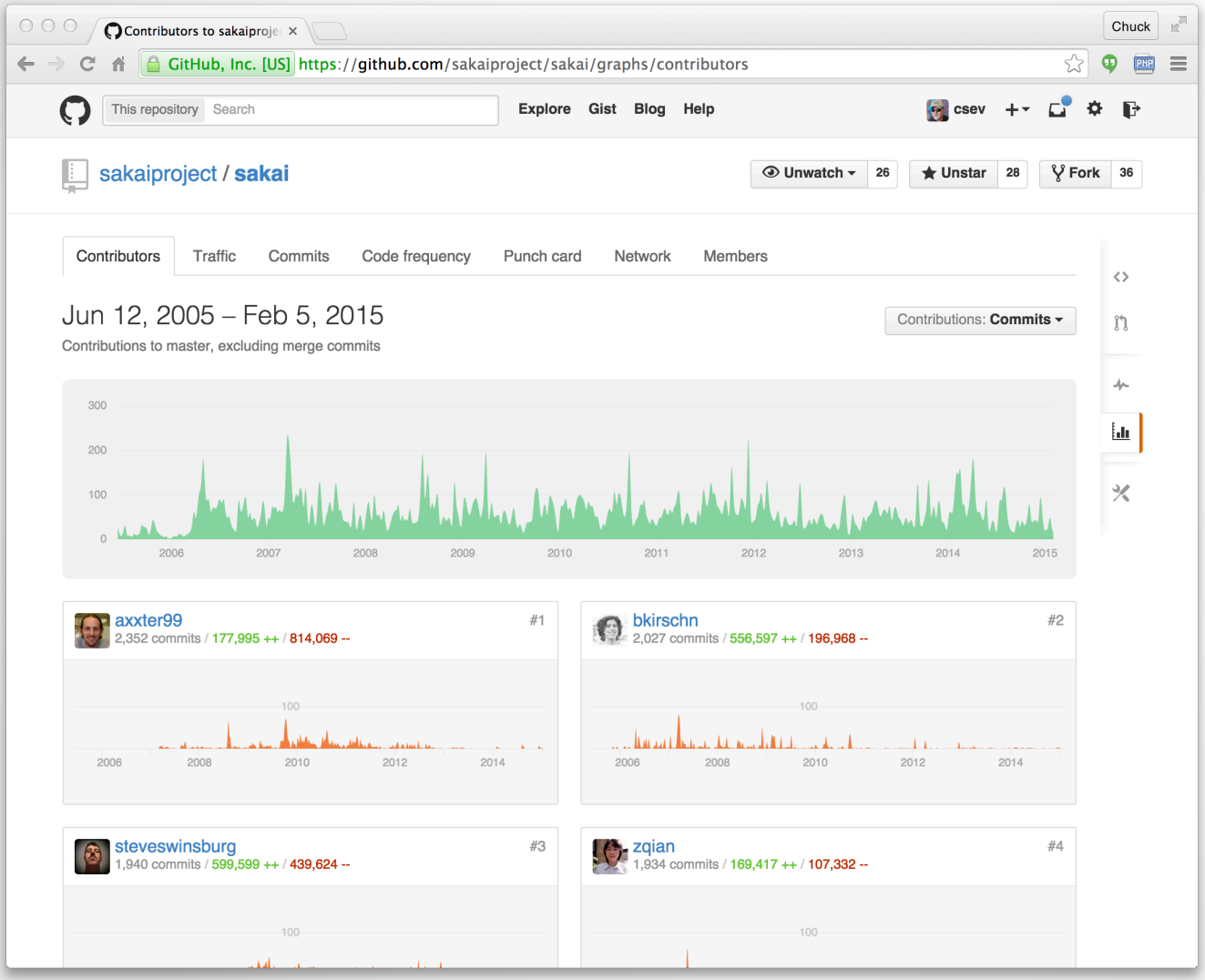
Recent

Sakai 11 – User Centered



Moved to GitHub





plukasew

Joined on Jan 21, 2015

1	0	0
Follower	Starred	Following

Contributions | Repositories | Public activity

Follow

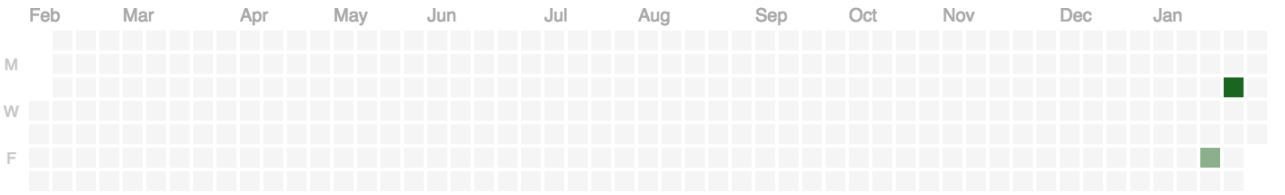
Popular repositories

sakai
Sakai is a freely available, feature-rich technol…
1 ★

Repositories contributed to

sakaiproject/**sakai**
Sakai is a freely available, feature-rich technol…
28 ★

Public contributions



Summary of Pull Requests, issues opened, and commits. Learn more.

Less More

Contributions in the last year	Longest streak	Current streak
4 total	1 day	0 days
Feb 5, 2014 – Feb 5, 2015	January 23 – January 23	Last contributed 9 days ago

Contribution activity

Period: **January 27, 2015**

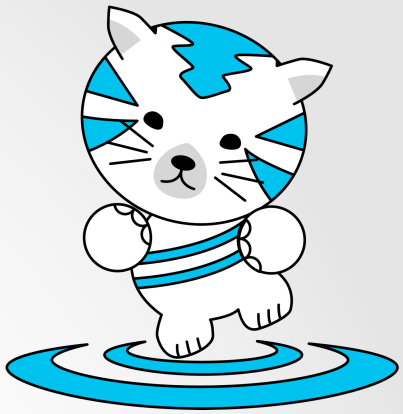
1 commit

Pushed 1 commit to sakaiproject/sakai Jan 27

1 Pull Request

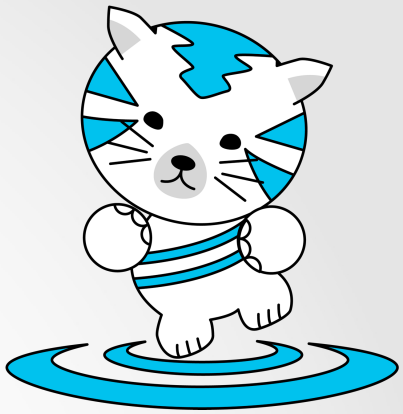
Merged #118 **SAM-2076 Samigo records latest score when highest score is selected in settings** 9 days ago
sakaiproject/sakai

Sakai >11 ???



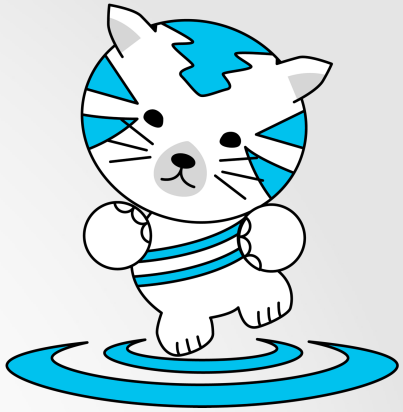
- Little or no new functionality
- Improve usability
- Remove functionality / simplify / cleanup
- Improve performance
- Improve extensibility
- More interoperability
- Make integration "silky smooth"

The LMS Market



- Sakai is not about market share
  - 5-6% of the US market
  - 8-10% of the international market
- Many schools still on old software
  - Angel
  - Pre Blackboard 9.0
- Commercial competition is intensifying
- Sakai is the safe, stable and low cost choice

An Open Ecosystem



- New Standards
  - IMS LTI 2.0, IMS LTI Services, Content Item, Content Repository, IMS Caliper, IMS CASA
- Apereo Open Analytics Initiative
- Tsugi Tool Building Environment
- Karuta Portfolio Project
- …

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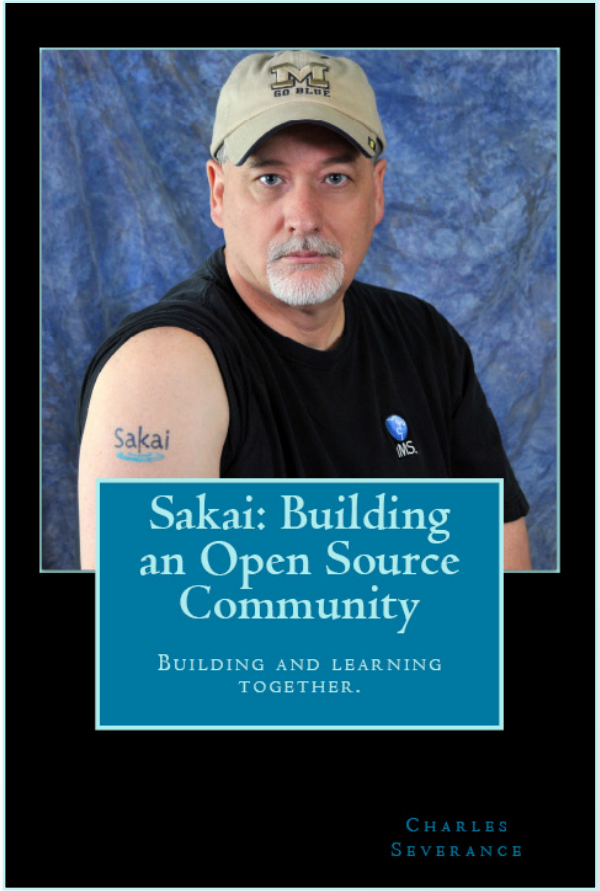
IMS GLOBAL™
Learning Consortium

Any Questions?



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