2014

I’m a Librarian, Captain, Not a Developer! – Teaming Up with University IT for Creative Web Solutions

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I’m a librarian, Captain, not a developer!
Teaming up with university IT for creative web solutions
The team

Zach Boudreau, Webmaster
Joel Kelner, Application Developer
Kendall Larson, Librarian
Lori Mjoen, Director of Development & Web Support Services
Tammi Owens, Librarian
Allison Quam, Librarian
Mollee Sheehan, Director of Web Communications

... plus many other designers, developers, librarians, and more
LEONARD NIMOY
1931 - 2015
The scene
The away team
“The Graduate School of Library and Information Science at the University of Illinois is looking for library web sites that need help designing/redesigning their site.

Teams of graduate students from the Web Design for Organizations class will be redesigning web sites as part of the course curriculum.”

– Tim Offenstein, lita-l, 2/25/13
where do we go now?
reach out.
listen.
The mission
get inspired.
simplify.
get inspired.
organize.
teach.
The ship
this.
not this.
or this.

(not a hairy apple – a tribble!)
See “The Trouble with Tribbles”
Star Trek S2E15, December 29, 1967
before.
after.
The bridge
communication!
ENGAGE(D)
engine room
Technical Requirements
Editable by library staff
Branded as Library
Responsive
Ease of use
Technologies & techniques used

- JSON
- jQuery
- AngularJS by Google
- Bootstrap
- OpenText

Embedded Scripts - Duplicated Forms - DOM Manipulation
Captain’s log
<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 2013</td>
<td>Connect with U of I professor; agree to take part in summer course</td>
</tr>
<tr>
<td>March-May 2013</td>
<td>Develop wishlist for new website</td>
</tr>
<tr>
<td>June-August 2013</td>
<td>Work with U of I students on site mockup; present mockup to library faculty in August</td>
</tr>
<tr>
<td>September 2013</td>
<td>First meeting of library website librarian workgroup</td>
</tr>
<tr>
<td>November 2013</td>
<td>Establish sitemap</td>
</tr>
<tr>
<td>December 2013</td>
<td>First meeting of entire library website collaborative team</td>
</tr>
<tr>
<td>December 13, 2013</td>
<td>Project kickoff meeting</td>
</tr>
<tr>
<td>Mid-January 2014</td>
<td>Begin twice-monthly all-team meetings</td>
</tr>
<tr>
<td>March 2014</td>
<td>Homepage coded and uploaded to development server; begin content writing and editing</td>
</tr>
<tr>
<td>April 2014</td>
<td>Begin weekly all-team meetings</td>
</tr>
<tr>
<td>Early May 2014</td>
<td>Content uploaded into OpenText; all library faculty review site</td>
</tr>
<tr>
<td>June-July 2014</td>
<td>Continual homepage development</td>
</tr>
<tr>
<td>July 2014</td>
<td>Homepage uploaded into OpenText</td>
</tr>
<tr>
<td>August 1, 2014</td>
<td><a href="http://www.winona.edu/library">www.winona.edu/library</a> goes live</td>
</tr>
</tbody>
</table>
The future
Recent Acquisitions

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say
one
thing.

YES
Discussion/Q&A
presenters

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Joel Kelner, Application Developer
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