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
The scene
February 16, 2006

Wayback Machine Internet Archive: archive.org/web/
February 16, 2006

Wayback Machine Internet Archive: archive.org/web/
February 5, 2007

Wayback Machine Internet Archive: archive.org/web/
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
Located less than a mile from the Mississippi River, Winona, Minnesota, Darrell W. Krueger Library is a resource for the Winona Community and the greater south. Construction on the building was completed during the academic year of 1999-2000. Winona State University dedicated the library on September 17, 2000, with President Darrell W. Krueger on April 29, 2001.

The Krueger Library has over 479,855 print volumes and databases and is a U.S. Federal Depository library and government resources in paper and 100,000 electronic government resources. The Darrell W. Krueger Library is an excellent place for researching, studying, and group work. It has a great collection of scholarly materials – articles. If the library doesn’t have what you need, you can always ask. If you need help getting started with your research, go to the Reference Desk and a librarian will be there to assist you.
Branded as Library
Responsive
Ease of use
Technologies & techniques used

- JSON
- jQuery
- OpenText
  Sleek, intuitive, and powerful front-end framework for faster and easier web development.
- AngularJS
  by Google

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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E – History of the Americas (22)
F – History of the Americas (30)
G – Geography, Anthropology, Recreation (25)
H – Social Sciences (95)
J – Political Science (9)
K – Law (13)
L – Education (45)
say one thing.
Discussion/Q&A
presenters

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