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
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.
LEGEND

Primary Homepage Objective
Categorical navigation
Frequently accessed resources
Featured content
Action navigation in the footer
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 the anchor of the Winona Community, and the greater southern Minnesota region. Construction on the building was completed in the academic year of 1999-2000. Winona State University held a dedication ceremony on September 17, 1999. Darrell W. Krueger Library. The Krueger Library has over 479,855 print titles, over 29,000 databases and is a U.S. Federal Depository Library for government resources in paper and 100% image format. The Darrell W. Krueger Library is an excellent library for researching, studying, and group work. It offers a great collection of scholarly materials--books, periodicals, articles. If the library doesn’t have what you need, you can request it. If you need help getting started with your research, the Reference Desk and a librarian will be there to help you.
Branded as Library
Responsive
Ease of use
Technologies & techniques used

- JSON
- jQuery
- HTML5
- AngularJS
- Bootstrap
- Open Text

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

View lists of books and other materials added to the library catalog. Choose a list to see titles listed by month or browse by Library of Congress classification. Librarian Picks feature thematic books from the whole collection.

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A – General Works (2)
B – Philosophy, Psychology, Religion (36)
C – Auxiliary Sciences of History (28)
D – World History and History of Europe, Asia, Africa, Australie, New Zealand, Etc (31)
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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