

# Informatics 132 Spring 2011

## Project 9

### Interim Presentation

#### Dynamic FAQ Pages

#### Alternative 2: Knowledge Base

Kang-Lin Cheng

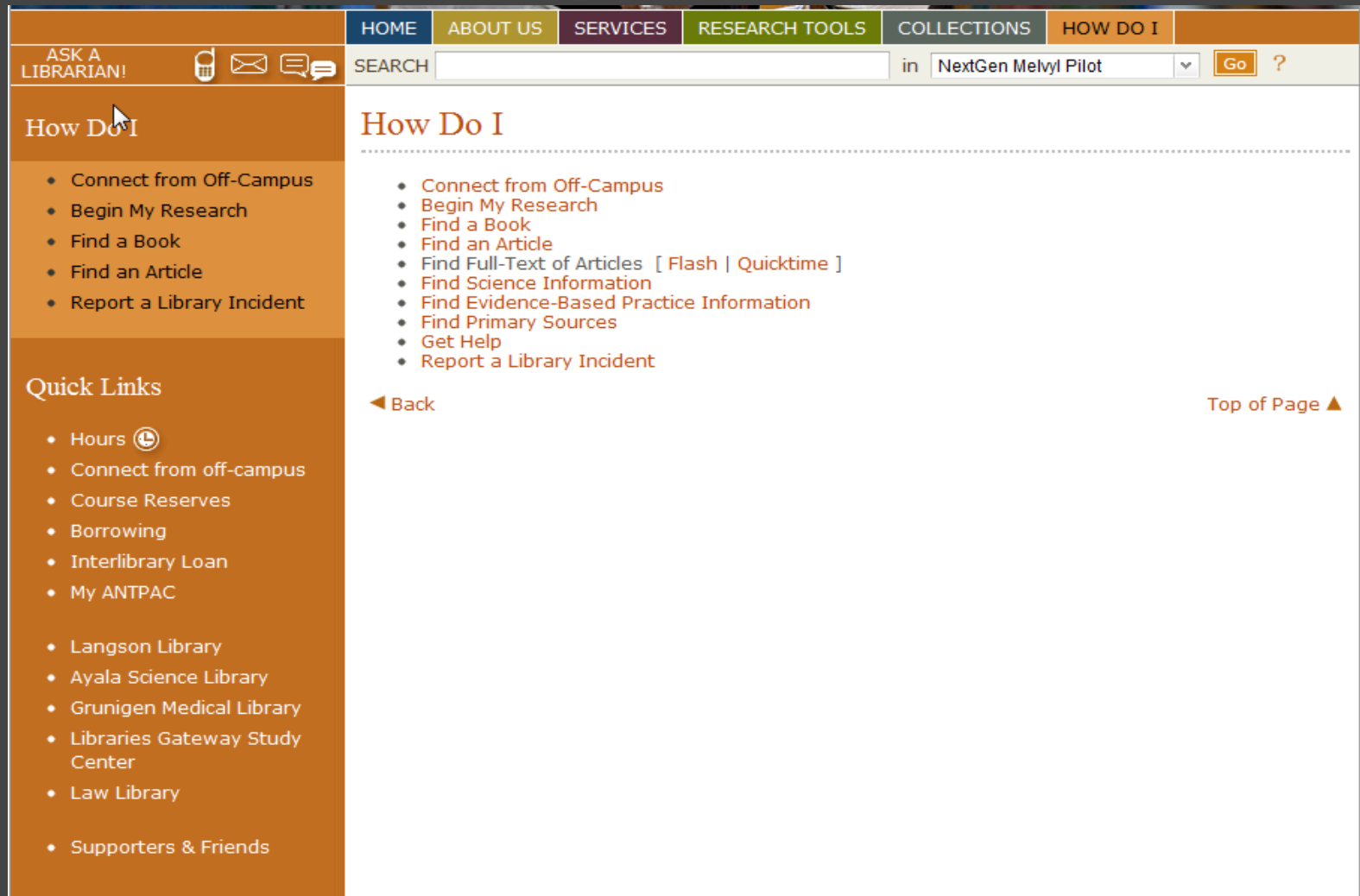
Cameron Ruatta

Stephan Chilingaryan

Patrick Law

# Recap task

## Redesign Library FAQ page to incorporate Dynamic FAQs



# Changes We Have Made

- We've decided not to use the survey, because it will not provide any useful insights
- Added a post-questionnaire to compare the results of the testings
- For the initial mock-up, it will be done on Balsamiq
- For the final mock-up, it will be done on Wordpress (initially Drupal)

# Tasks Completed

- Designing our mockups
  - Finished initial mockup but putting the finishing touches on a working prototype we will test with.
  - We will demo the revised prototype during our final presentation.
- Finding enough users who are not Computer Science/Informatics/Engineering majors
- Received some feedback from pilot testing
- Finished writing all the materials
- Reserved a room for testing

# Insights

## Group Evaluation Results

- Current Help topics are often misleading  
ie. Get help link
- Consistent formats are less confusing  
ie. Find Science Info
- No drop down menus for each how do I topic

## Pilot Test Results (4 subjects)

- Links are too broad
- No immediate sub-menu
- Text: too small & color isn't clear
- UI is not uniform, not homogenous
- No interactive content
- Get Help link doesn't contain important information
- Search doesn't have a index to search with

# Brief Demo

**UCI LIBRARIES**  
UNIVERSITY of CALIFORNIA • IRVINE



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ASK A LIBRARIAN!

SEARCH in   ?

### How Do I

- [Connect from Off-Campus](#)
- [Begin My Research](#)
- [Find a Book](#)
- [Find an Article](#)
- [Report a Library Incident](#)

### Quick Links

- [Hours](#) 
- [Connect from off-campus](#)
- [Course Reserves](#)
- [Borrowing](#)
- [Interlibrary Loan](#)
- [My ANTPAC](#)
- [Langson Library](#)
- [Ayala Science Library](#)
- [Grunigen Medical Library](#)
- [Libraries Gateway Study Center](#)
- [Law Library](#)
- [Supporters & Friends](#)

### Popular Questions

- + [Connect from Off Campus](#)
- + [Begin My Research](#)
- + [Find an Article](#)
- + [Report a Library Incident](#)

### Recently Answered

- + [When do I use a database?](#)
- + [How do I invert colors in Photoshop](#)
- + [Where can I pay my fines?](#)

## Tag Cloud

Click on some words to refine your search



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## Search results for:

[#VPN](#)

### [How to Connect from Off Campus](#)

Remote access to the UCI Libraries' licensed online resources is available to current UC Irvine students, faculty & staff. In order to use these resources you must be "authenticated" (recognized as a valid user) by the UCI campus network. Your login/password is your UCINetID. To activate, click here. For further assistance, call OIT at (949) 824-2222...

[#VPN](#) | [#WebVPN](#) | [#OIT](#) | [#Network](#) | [#iPhone](#) | [#iPad](#) | [#MAC](#)

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### [Mauris eu lacus ut metus sollicitudin](#)

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## Question:

User question goes here.

## Answer:

Librarian Answer goes here.

Rate ★★★★★

# Problems encountered

- How to accommodate users who browse for help rather than simply use the search function, while still providing a clean UI on the front page and not clutter it with Q & As.
  - Solution, word cloud / tag cloud.
- How to design meaningful questions for our questionnaire that will provide insight into our users abilities.
- Whether or not it is meaningful to have users test the functionality of the existing FAQ site.
- Whether or not it is meaningful to have the same users test both the mockup and the existing site.

# Next Steps

- Conducting our experiments
  - One user study with two users every week.
    - For every test we will modify the mock up and run the test on the next pair of subjects.
  - Doing user testing this Friday.
- Analyze results
  - Decide what to change in our user interface
- Synthesizing Results
  - Implementing necessary changes
- Create our final presentation

# Revised Schedule

Week 6	Create Pre-questionnaire Create Scenario/ Task instructions Create Post-questionnaire Create Experimental Script/ Instructional Materials Create interim presentation Mockup two user interfaces Pilot Testing	Cameron Patrick Kang-Lin Stephan Team 9 Stephan/Cameron Stephan
Week 7	Interim presentation Finish prototype user interface 1st round user testing Submit Materials	Team 9 Stephan/Cameron Team 9 Team 9
Week 8	Re-design interface 2nd round user testing	Stephan/Cameron Team 9
Week 9	3rd round user testing Analyzing results Create final presentation	Kang-Lin/Patrick Team 9 Team 9
Week 10	Meet with customer Final presentation	Team 9 Team 9

Thank You!

Questions?