

Team 5

Pre-Final Presentation
HANA LAB : Reservax System

Initial Schedule

- Week 4 - 10-22-2010

 - Evaluate current systems (Reservax & Google Calendar)
 - Call other Reservax users (colleges)
- Week 5 - 10-29-2010
 - Interviews on current system (administrators, experimenters)
 - User Testing (administrators+experimenters+users?)
- Week 6 - 11-5-2010
 - Evaluation of current system
 - Redesign (mockups of new Reservax UI)
- Week 7 - 11-12-2010
 - Interviews (administrators+experimenters+users)
 - User Testing (administrators+experimenters+users)
- Week 9 - 11-28-2010
 - Finalizing work & time for any extra work

Research Methods

- Conducted random sampling of UCI students for 'subject' persona user testing.
- Interviews to find out how administrators use the current system
- Expert interviews for feedback on redesign
- User testing for experimenters/administrators to see how they really use the system
- Phone calls to other Reservax users (UBC, BAR Lab, etc)
- We currently have a subject pool of current users and potential users (80-90), we will most likely use 6 to 8 users per test group.

Outside Resources Used

- Comparison with Sona Systems.
- Interviewed Julie (admin) from the Social Science Lab (Experimetrix) to understand their workflow.

Redesign

- Used Greasemonkey for Firefox
 - moved page elements around
 - replaced pieces of the page with mock-up images
 - changed flow of some pages
- Why?
 - Mock-ups inline with current site
 - Interactive mock-up in which unchanged features are still functional

Expert Interviews

- Conducted expert interviews (3 done, might do 1 more if time permits)
- Demo-ed existing system and new system to experts for interviews.
- Received new ideas and identified problems for each redesigned page
- Issues that were identified are being worked on in the next iteration of redesign.

Main Results

- Calendar that allows for multi-room scheduling
- Lab configuration page to allow for multiple rooms and resources
- Participant experiment restrictions need to be more noticeable to the user
- Experiment Approval Status for IRB regulations

DEMO

Remaining Schedule

- This week (11/22-11/26)
 - 1 more expert interview
- Next week (11/29-12/3)
 - Work on final documents
- 12/6-12/10
 - Show it to our customer
 - Finalize documents