

Group 2B

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Problem

- Research usability problems of Canvas for students at UCI
 - User tests with users already familiar with the system as well as users who are new to the system but are familiar with its predecessor, EEE.
 - Looking for usability issues in: **Assignments, Grades, Pages, Syllabus, Quizzes, Conferences, Attendance, Settings**

Methods

- Cognitive Walkthroughs
- User-Testing
- Interviews
- Redesign
- Prototyping

Tasks Completed

- Cognitive Walkthroughs
- User-Testing
 - Pilot User Testing
 - 3 User Test with canvas users
 - 5 User Test with non-canvas users
 - Screen capture recording of tests
- Post User-Test Interviews
- Mockup Creations

Insights

- Assignments:
- Grades
- Pages: Unclear purpose
- Syllabus
- Quizzes
- Conferences

Insights

- Attendance: Check-in function
- Settings:
 - New layout for recovering passwords
 - Notifications tab: fill the blank space for editing notifications

Insights

- Suggested functionalities:
 - Home page = List of all a student's classes including meeting times and room numbers, rather than "Recent Activity"
 - More Consistency
 - Page layouts should be consistent throughout navigation.

Current Mockups

Winifred Baxter

- Home
- Profile
- Notifications
- Files
- Settings**
- ePortfolios

🏠 > [Winifred Baxter's settings](#)



Winifred Baxter's Settings

Full name: Winifred Baxter
This name will be used for grading.

Display name: Winifred Baxter
People will see this name in discussions, messages and comments.

Sortable name: Baxter, Winifred
This name appears in sorted lists.

Language: English (United Kingdom) ▾
This will override any browser or account settings.

Time Zone: Pacific Time (US & Canada) ▾

Password for: hcistudent10 ▾

Old password:

New password:

Confirm password:

Cancel

Update settings

Ways to contact

Email addresses

★ [rvadnais+kobsahcistudent!](#) ...

[+ Add email address](#)

Other contacts

Type

[+ Add contact method](#)

Current Mockups

Winifred Baxter

🏠 > [Winifred Baxter](#) > [Notification preferences](#)

Home

Profile

Notifications

Files

Settings

ePortfolios

Notification preferences

Course activities	Email address rvadnais+kobsenh@student10@uci.edu
Due Date	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Grading policies	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Course Content	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Files	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Announcement	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Announcement created by you	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Grading <input type="checkbox"/> Include scores when alerting about grade changes.	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Invitation	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Submission comment	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Discussions	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Discussion	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Discussion post	<input checked="" type="checkbox"/> ASAP

Current Mockups

kobsa-hci-2b

🏠 > [kobsa-hci-2b](#) > [Pages](#)

- Home
- Announcements
- Assignments
- Discussions
- Grades
- People
- Resources**
- Files
- Syllabus
- Outcomes
- Quizzes
- Modules
- Conferences
- Collaborations
- Chat

TITLE ▾	CREATION DATE ▾	LAST EDIT ▾
About Taking an Online Course	May 4, 2015	May 4, 2015
Accessibility Statement	May 4, 2015	May 4, 2015
Check Grades	May 4, 2015	May 4, 2015
Course Attribution	May 4, 2015	May 4, 2015
Course Overview	May 4, 2015	May 4, 2015
Global Education	May 4, 2015	May 4, 2015
Keep Track of Assignments Due	May 4, 2015	May 4, 2015
Learning Outcomes	May 4, 2015	May 4, 2015
Math in Society: Overview	May 4, 2015	May 4, 2015 by Jeanette Instructor
Navigate Canvas with your iOS Device	May 4, 2015	May 4, 2015
Reporting Issues	May 4, 2015	May 4, 2015
Search Canvas Guides	May 4, 2015	May 4, 2015
Submit Your Assignments	May 4, 2015	May 4, 2015
Textbook Information	May 4, 2015	May 4, 2015
This is a Page	Apr 28, 2015	Apr 28, 2015 by Jeanette Instructor
Topic	May 4, 2015	May 4, 2015

Difficulties Encountered

- Scheduling with users
- Coordinating group meetings
- Creating an in-depth rubric for user-testing
- Discovering critical flaws through data analysis
- No dummy data for past courses

Decisions to be made

- Finalize Mockups
 - Home Page
 - Pages Tab
 - Attendance Tab
 - Settings Tab
 - Password
 - Notifications
- Additional User Testing (3 users)

Timeline

- Week 9:
 - Non-canvas user-testing (Natalie, Yukino, Marshall, Aaron, Ayushi)
- Week 10:
 - Analyze User Data (Natalie, Yukino, Aaron)
 - Mockup (Marshall, Ayushi)
 - Final Report (Everyone)

Thank you!