

Spring Week 2 Acceptance Test Report for the CSC Department

Browser Used for Testing: Safari

1. Create, Save, and Re-Open a New Schedule

On the Login Page:

- a. We still have a MAJOR PROBLEM with database bleeding. The CSC page started out with a default schedule named 'Derp', which is apparently from the GRC department.
- b. Initial loading took about 20 seconds. This may have to do with mounted disk access, but we should look into this.
- c. MAJOR PROBLEM: I had to logout and log back in to see a newly created schedule.
- d. The 'Schedule already exists ...' pop-up message took around a minute to appear; it should happen instantly when the user tries to name a new schedule with an existing name.
- e. Change the label "Schedulizerifier" to "Class Scheduler" on all pages. Also, the topmost label needs to be made more distinctive in terms of placing (I suggest centered), color (I suggest some shade of Cal Poly dark green) font (I suggest less formal looking something like Calibri, with a lighter shade of green shadow).
- f. Most buttons still need some padding. Also, they should be laid out horizontally, not vertically.

2. Enter Resource Data

Courses:

- a. Spacing in column names needs to be adjusted so that short names are in narrower columns and longer names show the full label text by default. This means we should likely update the column names to be shorter abbreviations and/or put column names in two centered lines instead of one
- b. For me, the first column title 'Schedulable' is not clear. I suggest 'In\nSchedule'.
- c. I recall a decision to put number as the left-most entry in each row, a la Excel and Google Docs spreadsheets. I like this decision.
- d. 'Type' drop-down took about 5 seconds to appear the first time. MAJOR PROBLEM: In the midst of entering course data, I got the pop-up message 'Failed to retrieve courses!'.
 - Under normal operating conditions, this message should never appear.
 - I had to log out and log back in again to re-connect to the database. All entered courses appear to have been lost.
 - I cleared out all browser caches and history, exited the browser and started again, with all entered data still showing as having been lost. While adding the first new row, I got the 'Failed to retrieve courses!' error dialog again when clicking on the 'Associations' drop-down.
 - Subsequently, 'Associations' drop-down list said 'No Items To Show'.
- e. MAJOR PROBLEM: I proceeded to add a new row, and in the middle of typing, some old data showed up, along with.
- f. Since I was having trouble in Safari, I tried to connect with Firefox, without closing the Safari session.
 - I had trouble in one Firefox window, but was able to connect in another Firefox window.
 - MAJOR PROBLEM: I then went back to the Safari window and the 'Associations' drop-down appeared one time only, and then failed to appear with additional clicks on the any enter in the 'Associations' column; the 'No Items To Show' message appeared.
- g. As in Login page, buttons need some padding and should be laid out horizontally, not vertically.

Instructors:

Made one entry and pressed its 'Preferences' button.

The preference dialog appeared with the message 'The database doesn't contain any course right now ...', even though there had been two visible entries in the Courses resource table before going to 'Instructors'.

Went back to look at 'Courses' table, and the 'No items to show.' message appeared in the place where data rows had been previously.

3. Generate a Schedule

Given inability to reliably enter resource data, I did not perform this test.

4. Edit the Schedule

Given inability to reliably enter resource data, I did not perform this test.

5. Save, Exit, Re-Open Schedule

Given inability to reliably enter resource data, I did not perform this test.

6. Quality Measures

Given inability to reliably enter resource data, doing a detailed evaluation of quality measures is inappropriate at this time.

My overall rating of the program at this point is *totally unacceptable*.

7. Other Issues

- a. Fix all MAJOR PROBLEMS noted above ASAP.

Address all other problems ASAP.