V3 with test plan report

Goals

Do a new iteration that removes bugs from V2 and that is suitable for conducting user testing.

Requirements

Welcome to the last in-semester deliverable. You'll be making two major steps from the last one:

• A V3 of the interface which responds to the critiques you and your partner group found from V2. As usual, justify three main changes.

• A test plan. Hrönn will talk more about what this should look like in class, but it should include a consent form, a copy of the test script, your overall procedure, and any information we as outsiders would need to understand how you're going to use your prototype to accomplish your testing. This should probably be driven at least in part by the tasks you have previously written.

• You should also run through the test plan once before class to try it out. This can be using someone in the group as a surrogate user, but better (and more revealing) if you find an outsider, possibly one of your reference users.

These you must bring to class because you'll be running pilot tests in class on the last day. We're not going to collect them, but we are going to check off that they were done.

Things that we decided not to have you turn in, so we're not going to force you to do them — but that will be helpful for you to have done when you write the final report:

• A compilation and ranking (with justifications) of the problems found from critiques and evaluations of your V2, both by yourselves and your partner group.

• A copy of both V2 and V3 of the interface.

• The top three design choices/changes you made between version 2 and 3, with strong design justifications based on data, critique, concepts, etc. This is similar to previous deliverable reports.

• A description (1 page-ish) of how you decided which direction to go in developing your prototype for user testing. This means, did you choose paper, a vertical or horizontal approach, are you incorporating elements of wizard of oz, are you using some electronic tool, etc., and why.

Evaluation

Do you have a V3 that you can execute a test plan on in class on Dec. 2, along with a test plan? Yes? Good.

Submission instructions

Create a page, called something like “Group X V3 and test plan”, and put your plan on that page. We'd prefer them entered directly in Confluence rather than using a doc file so they're easy to see. Post a link:

• On your group's page in Confluence.
• On the Group V3 with test plan reports page, where all groups will post their progress and where we will post our comments.