HCI 510 – Functional Prototype

Group 3

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In this deliverable, you will submit updated use scenarios and a functional prototype of your design. You have now completed one cycle of the user-centered design process, resulting in new recommendations on how to modify your design. Based on your findings, you should improve your low-fidelity prototypes and produce medium-fidelity prototypes. Click-through enhanced mockups with more screen/navigation details work great for this deliverable. **Remember this is not the high-fidelity prototype yet**. Your prototype should be developed in Axure.

Usage Scenarios

You will need to provide an updated use scenario description of the user tasks you have been working with (both current task that will be modified and hypothetical tasks that your interface will support). Clearly explain what has changed since the previous Use Scenario descriptions, based on what you learned in the evaluations. This may include new tasks you did not describe in your previous report. As before, you must demonstrate how a user will accomplish each of the tasks with your design. It is important that the task be expressed in the vocabulary of the interface (e.g. "press the CALCULATE button", "swipe with two finger to delete", "say 'FIND' to initiate the search"). Instead of using a narrative format (similar to the example we covered in class), you can present your usage scenarios in a bulleted list that outlines the tasks and their subtasks. If nothing has changed in your usage scenarios, just say so.

There were very few changes to usage scenarios but we edited and updated the small changes.

Task 1. To Login
- Press the app icon to launch
- Tap to choose Screening Test
  - PHQ-9 (for depression)
  - GAD-7(for anxiety)
  - PC-PTSD (ptsd)
  - CAGE (Alcohol)

Task 2. To Complete Questionnaire
- Read disclaimer
  - tap agree to continue
- Read question
- Select an answer option
- Repeat until seeing report pop-ups
  - Press restart the questionnaire to do again
  - Press save to continue and view results

Task 3. To View Results
- Press Results icon on the Nav Bar
- Read Results Message that explains user depression, anxiety etc.
- For Further detailed report press more information button
  - This option shows the details behind the results including test scores and question responses.
- Share Results Option
- To export result as pdf or email, press share icon
  - Tap to choose appropriate option in the pop-up
    - Share via email
    - Export PDF
    - Go Back

Task 4. Log Out
- Tap Log Out on top right to exit app

Medium-Fidelity Prototype

Provide a link to your medium-fidelity prototype. You can use Axure's Share feature to export your prototype to Axure servers. Then copy/paste the link here.

LINK to Prototype (PHQ test): https://2o2jhw.axshare.com/#g=1&p=home

Insights

Describe any insights you gained while completing these activities. Any eye-openers? Ta-da or uh-oh moments?

It is interesting to be able to use a program that could edited by multiple people in a group. Axure could also be used on different computers, such Windows 7 and Apple's High-Sierra (or MoJave). But switching one editing program to another takes some time to get used to. Some members preferred the use of another program. When comparing it other programs, the Axure could be used systems; some programs were available for Apple OS or the newest models. Adobe XD was said to be nice to use computers such as Apple OS, but was not compatible with older windows computers (i.e. Heather's laptop). There were some hassles with renewing the license for some members (a few of us have not used it in a while).
Because we were switching to another editing program, there were concerns of the display for each page including a "frame" of the smartphone.
Despite being able to have edits from various users, Axure take a lot of time for the team to understand. Editing with Axure was extremely different from editing a word document on Google Drive.