

Human Computer Interaction

**CSCI 4700**

1. **Assignment 3: Med-level fidelity Prototype, Due** date: March 25

Based on the user feedback you obtained from your study in assignment two, create a mid-level fidelity (semi functional, but not include any design aesthetics or graphics, color, fonts, etc.) prototype of the envision device or system. The mid-level prototype should contain all the components such as buttons, menus, screens, or should contain a place-holder for the important components some level of interactions. Once the design is complete, you should conduct usability study on the same tasks and participants you have used for assignment 2. You should report the result of your mid-level fidelity study. In addition, you should write at least three scenarios which describe the functionalities of three prominent components of the device or the system. Note that your device should meet the level of complexity described in assignment two. The following are the required deliverables.

* Med-level fidelity Prototype
* Three or more scenarios that describes the functionalities of the prominent components. The description is expected to include a picture illustration of the specified part(s).
* Usability study result/report

**Deadline: March 25, 2019 (Upload your work in d2l under assignment 3 directory)**