CSCC10H3: Human-Computer Interaction (HCI) Group Project: User-Centered Design Project

Phase III: Interactive Prototype

Due Date: 11:59 pm Tuesday, Jul 12, 2022

Worth: 10% of your final grade.

Overview:

Based on the results from Phase II, groups must create an interactive prototype (i.e., the prototype should be digitally interactive making it possible for a user to interact with it). You may use any prototype development platform of your choice (Balsamiq, Axure, JustInMind, Figma, etc.).

The working prototype should allow users to accomplish at least *three* main tasks. These tasks should be related to your findings from Phase I and Phase II and should lead you to the next phase of the project where you will be evaluating this interactive prototype in a controlled environment.

What to submit:

A report containing the following:

- 1. Group name and members of the group.
- 2. A file or a URL of your interactive prototype.
- 3. A description of the <u>three</u> tasks along with the step-by-step instructions on how a user can accomplish these tasks using your interactive prototype.
- 4. Provide a 1-page description (few paragraphs) on *what* you will evaluate and *how* you will evaluate your prototype in the next phase of the project (Phase IV).

Submission Instructions:

Please submit a single PDF file on Quercus with the following naming convention: "P3.[your group name].pdf (for example, "P3.UXExperts.pdf").

Grading Rubric:

Components	Marks
1. Report Presentation and Clarity	10
2. File/URL of the interactive prototype	5
3. Description of <u>three</u> tasks along with step-by-step instructions on how a user can accomplish these tasks (20 points for each task)	60
4. Evaluation Plan	25
<u>Total</u>	100