IMY 310 Project
Phase 3 – High-Fidelity Prototype

Assignment Brief

This phase of the project requires you to create an initial working high-fidelity prototype (working software). Taking into consideration what you learnt during Phase 2, implement your chosen design.

You should consult the following source for more information:

- Chapter 11 of your textbook (take note of Table 11.1, page 396)

Considerations

Keep the following in mind when creating your software product:

1. <u>Aesthetic:</u> the final look and feel of the product should be included in the prototype. This means that colours, fonts, layout, menus etc. should all be finalised.

2. <u>Functionality:</u> the core functionality of the product should be in place. This means that it should **solve the problem** by implementing at least one use case (one type of user should be able to solve the problem by using the system). This will help in applying the rest of the use cases for the final product. The data should not be hard-coded.

3. <u>Meeting the goals of the project:</u> whilst each project is different, your initial project plan defined specific goals that must be met by the product. This prototype should demonstrate that each of these goals have been met.

4. <u>Results from Phase 2 taken into consideration:</u> during Phase 2, each of your alternative designs were tested with users and feedback was given. Based on the design chosen, the necessary feedback should be applied to the software prototype.

Keep in mind that these four considerations are what you will be marked on for this phase.

Submission

- Sign up for a demo slot using the booking sheet available at http://doodle.com/vt63y7it6p2m4wpx (this is on a first-come-first-served basis)
- Demo sessions will be held on **5, 6, 7 May** from **10:00** to **11:30**.
- Demo sessions will 10 minutes long. It is your responsibility to arrive **before** your session time to set up your prototype. We will only mark your prototype during the allotted time.
- You may demo on your own laptop or on the lab computers.
- Failure to book a demo session will result in no marks.
- Once you have selected your demo slot, you will not be allowed to change it.
- Only one member of the group needs to book a session.

Plagiarism will not be tolerated, and any group suspected of plagiarism will receive 0 for this assignment.