ISYS90077 2019 – Assignment 2 - instructions

Handbook description:

"One project report on a eHealth solution design project (50%). 10 minute class presentation and written report of approximately 2000 words due in week 10. Requires approximately 70-75 hours of work per student."

Overview

Design an eHealth solution in response to the opportunity identified with your client. Submit:
- a document describing the design of the eHealth solution, citing evidence as appropriate
- a digital interactive prototype of the eHealth solution
- a class presentation about your eHealth solution.

Detail

Your design document should contain these sections:
1. Brief description of health condition,
   with a Patient Journey Map showing one person's experience with the condition
2. Overall description of the technology you designed, with screenshot of artboards
3. Description of 3 major system features
4. Scenarios (about 3 to 6) based on your Personas
5. 2 Use Cases (based on 2 of the scenarios)
6. Plan for evaluating your technology
7. Results of your usability test of the prototype (test both Use Cases)

Your digital prototype should:
8. Include screens that support your solution's main features
9. Be aesthetically well-designed
10. Be highly usable, with intuitive navigation between screens

Your digital prototype should:
- Represent a smartphone app, smartwatch app, and/or website
- Be created using software such as XD, Axure, Balsamiq, Sketch or App Inventor
- Contain about 20 to 30 screens, and afford navigation between screens

Your presentation:
- Will be held in class in week 9 (9th May)
- Should last 10 minutes (allowing an extra 10 minutes for questions and changeover)

Submission details

To be completed by	Groups of 3-5 students
Due Date	Week 10 – Friday 17th May by midnight
Assessment Weighting	50%
Word limit	4000 words per group + digital prototype + presentation
Document format	PDF + link (URL) to prototype
Submission	via LMS

Assessment criteria

Your response to each of the 10 numbered headings above will be marked out of 5, yielding a total of 50%.