BTH545 Lab 3

Learning Outcomes

- Learn how to critique an application and find deficiencies,
- Learn how to discuss an application with users to determine their true needs and how the current application should be redesigned to meet their needs and goals.

Problem (in-lab, 60%)

The Seneca Mobile App is available for iOS and Android to provide easy access to Seneca services from mobile devices. The app is being redesigned since there are complaints that it does not address user's needs and is often little more than a series of bookmarks to Seneca Websites.

Your job is to:

- as the user's of the application, discuss among yourselves
    - how does the current implementation fall short in meeting your needs?
    - what the requirements of the system should be?
- Write down a list of the problems with the current interface
- Write down a list of the requirements you have discovered,
- Using a drawing tool or paper, sketch how your new interface will look and work.

Reflection (at-home, 40%)

Write a reflection on what you observed while doing this exercise. Address each of the following questions in your discussion:

- What problems did you, as users, discover with Seneca Mobile?
- Why is it important to have users involved in the design process?
- How does iterating improve the final UI design?
- How did you discover the problems with the application and new requirements?

Submission

You should submit

- a text document with the group member listed, the problems with the current implementation, and the new requirements,
- a design as JPG, PDF or PNG images,
- For the reflection, you should submit a text document listing the group members and a discussion of the questions with the author(s) of each section indicated at the top of each section. This should be submitted to Blackboard by midnight within 2 days of your lab.