**HCI Assignment (DT228/2)**

**Part 2 (Week 9 - 10)**

**Revising Your Low-Fidelity Prototype in Preparation for a Medium Fidelity Prototype**

**Part 2/Week 9 - 10 Questions**

1. Create a more comprehensive low fidelity prototype. What type of prototype/method are you going to use? What is the prototype describing?

1. What theories or concepts regarding cognitive processes have been addressed in your low fidelity prototype? You should consider all *four* cognitive processes.
2. Discuss whether (or not) the use of cognitive frameworks (mental models/metaphors) are applicable to your system.
3. What interaction styles have you considered/decided on? Why?
4. What input and output devices have you decided on? Why?
5. How are you going to evaluate the prototype? How are you going to address your user group? How are you going to document your evaluations?
6. What are the results of your numerous evaluations? Based on the results, outline clearly what changes will be made when you create your medium fidelity prototype in Part 3 (Week 11).

**Weekly Submission:**

This three-week assignment has new questions related to the project given out in the HCI Lab each week – such as these Week 2 questions. To monitor progress you will **submit** your answers to each week’s questions **in Webcourses** before the next set of lectures and labs. One member of each group should submit the answers to Part 2/Week 9-10 questions on behalf of the group in a word document titled, ‘Group N CA2 Part 2 Answers. (N = group number). Part 2 questions are due to be submitted by **6pm Wednesday 11th April 2018.**