IMS1502: Information Systems Foundations 2
Week 8: Prototyping in Action

Outcome of session:
1. Experience in developing prototypes using a number of formats and tools.

Assessment:
There are no assignment assessment tasks components in this studio

Preparation required:
Please bring to class the HCI research web site created in last week’s studio class.

Activity 1: Paper prototyping (80 minutes)
Individual or in groups of two
1. In groups of two, create a paper ‘requirements’ prototype for a small educational information system which uses the content you gather last week on your selected research topic.

Firstly decide on the following:
• the target audience
• the prototyping tool (remember we are taking paper)

2. Create a paper ‘design’ prototype for the same application

Activity 2: Electronic prototypes (100 minutes)
Individual or in groups of two
1. When you (and your academic/tutor) are happy with your paper requirements prototype, use a either Visio or Smart Draw to create a ‘design’ prototype
2. Use VB to create an ‘implementation prototype of the same application. (Ensure they are completed as you will be using these in week 11)

Activity 3: Assignment
If there is any studio time remaining, spend it working on the implementation prototype of the functions for your Assignment.