COMP2009 Software Engineering and Human Computer Interaction Software Engineering Coursework 1

Aims: To practice writing requirements.

Submit By: 11.55pm Wednesday 2nd December 2009

Submission Procedure: Submit via Moodle. Make sure you read and understand the plagiarism declaration before you submit your work. In particular, the work you submit for assessment must be the results of your own efforts. Collaboration or group working to create any form of shared answer is not acceptable.

Submission Format: Submit a single file in pdf, Pages or Word .doc format.

Marking: Binary Marked. Worth 1% of the total mark for this module.

All the SE courseworks build on the same Travel Booking Website theme as the HCI coursework, so are about describing the requirements, use cases and object-oriented model for a site that you should define.

1. Write a 2-3 paragraph textual description to define the purpose, scope, key features and behaviours of your travel booking site. This should draw on what you did for your HCI coursework.

2. Define a set of Functional Requirements for your website. The requirements should be presented using the MoSCoW approach described in the lectures, with priorities and categories.

   Make sure you capture the key behaviours the site should have and the data/information that needs to be input, stored and output. You should aim for a minimum of 20 requirements.

   Review your requirements to check that they are clear, unambiguous, not too vague and realistic.

3. Define the key Non-Functional Requirements for your website. You should aim for 3-5 such requirements.

A binary tick (pass) will be given if a plausible answer is given for each question.