

INFO2110 Week 2 Practical Work (Sem2, 2017)

Tutorial

Analysis Phrase: Requirement Gathering

Focus:

- 1) Design Interview Questions**
- 2) To-be system vs. As-is system**

Consider the following written use-case, to express one system requirement for a menu. Suppose that you are a systems analyst, working on a new computer-based menu management system for a campus food outlet. One important business requirement is that a customer should be able to find a set of menu items that meet the customer's desires. You want to produce a written use-case for a related but simpler system requirement: customer searches for menu item that has a number of properties, such as price below a limit, calorie intake in a range, chosen from a particular cuisine, and having customer rating above a limit.

Q.1

Suppose that you can interview the manager of the food outlet. Propose a sequence of three or four questions that you would ask about the **as-is system**, to help you write the use-case.

Q.2

Now propose some questions to ask to help you decide on the functionality of the **to-be system**.