COMP 1531 S2 Group Project
Online Survey System

Week 7 Iteration Demo Requirements:

During this lab session, you will demonstrate the first iteration of your working software. For this iteration, the customer has requested that they are only interested in seeing the following features implemented-(1) the admin should be able to create questions and a survey for a course offering based on these questions (2) the respondent should be able to complete a survey for a course-offering given a link to the course survey. The customer is not interesting in the visualisation of the survey results for this iteration.

The task for your consultancy firm for this iteration is:

- Select a subset of user-stories from the set of user-stories produced in week 4 for implementation
- Allocate responsibilities to each team member
- Document key design decisions (Hand-drawn class diagrams, sequence diagrams or activity diagrams will suffice)
- Maintain a log that records the responsibilities allocated to each team member, progress of tasks using a velocity chart (a hand-drawing will suffice, no sophisticated tool needed), summary of decisions made in stand-up meetings

Marking Criteria (Total – 20 marks):

You will need to hand-in:

- The team's initial set of user-stories (this could have been modified based on tutor feedback) and list of user-stories chosen for this iteration (2 marks)

- Documentation of key design decisions (class-diagram (mandatory), use-case diagram or sequence diagram (optional)). These UML diagrams can be hand-drawn (5 marks)

- Appropriate use of OO design. For this iteration, we will be mainly looking at your modelling of classes. Although highly recommended that you adhere to the three SOLID principles discussed in the lectures namely SRP, OCP and DIP, you will not be marked down for this iteration if your code does not conform to these principles. For future iterations, adhering to the SOLID principles will be a key marking criteria. Also, conformity to these principles at the early design stages will enable your code to easily adapt to changes. (5 marks)

- A log that records the responsibilities allocated to each team member, progress of tasks using a velocity chart (a hand-drawing will suffice, no sophisticated tool needed), summary of decisions made in stand-up meetings (2 marks)

- Appropriate use of GitHub. We will be looking at GitHub commits of the team members (2 marks)

- Demonstrate working software of key features requested by customer (4 marks)