# Deliverable #3 SE 3A04: Software Design II – Large System Design

Group #2 T02

#### 1 Introduction

This section should provide an brief overview of the entire document.

#### 1.1 Purpose

- a) Delineate the purpose of the document
- b) Specify the intended audience for the document

#### 1.2 System Description

a) Give a brief description of the system. This could be a paragraph or two to give some context to this document.

#### 1.3 Overview

- a) Describe what the rest of the document contains
- b) Explain how the document is organised

#### 2 State Charts for Controller Classes

This section should provide a state chart for each controller class for your application.

### 3 Sequence Diagrams

This section should provide a sequence diagram for each use case of your application.

## 4 Detailed Class Diagram

This section should provide a detailed class diagram for your application.

#### A Division of Labour

Include a Division of Labour sheet which indicates the contributions of each team member. This sheet must be signed by all team members.

Contributor Name	Contributions
Wenbin Yuan	
Haris Khan	
Riley McGee	Draft of Class Diagram, 4.*
Vishesh Gulatee	
James Taylor	Section 1.*

By signing below you agree to the work divisions stated above correctly representing all contributions made:

### IMPORTANT NOTES

- ullet You do  $\underline{\mathrm{NOT}}$  need to provide a text explanation of each diagram; the diagram should speak for itself
- Please document any non-standard notations that you may have used
  - Rule of Thumb: if you feel there is any doubt surrounding the meaning of your notations, document them
- Some diagrams may be difficult to fit into one page
  - It is OK if the text is small but please ensure that it is readable when printed
  - If you need to break a diagram onto multiple pages, please adopt a system of doing so and throughly explain how it can be reconnected from one page to the next; if you are unsure about this, please ask me
- ullet Please submit the latest version of Deliverable 1 and Deliverable 2 with Deliverable 3
  - They do not have to be a freshly printed versions; the latest marked versions are OK
- $\bullet$  If you do  $\underline{\mathrm{NOT}}$  have a Division of Labour sheet, your deliverable will  $\underline{\mathrm{NOT}}$  be marked