**PRCS252 – Computer Science Integrating Project:**

**Sprint 4 Meeting (Week 8) – Minutes**

**Meeting information:**

**Date:** Monday 6th May 2019

**Time:** 16.00pm to 16.30pm

**Location:** Babbage Building

**Members Present:**

**•** William Butler

• Andrew Bellas

• Vincent Castellani

• Goel Biju

**Items to discuss/decide:**

• User stories in progress:

* Sprint 4 is being used to focus on core user stories
* **Web App** - **CORE** As an admin, I want to be able to log in to the system, so that I can perform my responsibilities within the system.
* **Desktop App** - **CORE** As a driver, I want to be able to log in to the system, so that the service can start.
* **Desktop App** - **CORE** As a driver, I want to be able to access the shift schedule, so that I know when I need to work.
* **Mobile App** - **CORE** As a customer, I want to be able to search for timetabled routes given the starting point and destination.
* **Desktop App** - **CORE** As a driver, I want to be able to start a service for a valid route, so that I can provide the travel product for customers.
* **Desktop App** - **CORE** As a driver, I want to be able to stop a service for a valid route, so that I can provide the travel product for customers.
* **Mobile App** - **CORE** As a customer, I want to be able to select the day and time in which I want to travel, so that available services during those times will be available for me to book.
* **Desktop App** - **CORE** As a driver, I want to be able to see the bookings made for a journey, so I know how many people will board the coach.
* **Mobile App** - **CORE** As a customer, I want to be able to create bookings, so that I can catch the coach to my desired destination.
* **Desktop App** - **CORE** As a driver, I want to be able to notify of breakdowns, so that a replacement coach will be called to assist passengers.
* **Mobile App** - **CORE** As a customer, I want to be able to view all my currently booked tickets and be able to display my booking reference code to the driver upon coach entry.
* **Web App** - **CORE** As a manager, I want to be able to assign a driver a coach for the shift, so that the driver can perform his duties. **CHANGE:** - Adding a new shift for a driver.
* **Mobile App** - **CORE** As a customer. I want to be able to make multiple bookings, so that I can travel with others.
* **Desktop App** - **CORE** As a driver, I want to be able to accept a e-ticket booking reference from a passenger, to validate their journey on the coach.
* **Web App** - **CORE** As an admin, I want to be able to deploy replacement services in the event of a coach breakdown, so we can assist passengers.
* **Web App** - **CORE** As an admin, I want to be able to deploy replacement services in the event of a coach breakdown, so we can assist passengers.
* **Desktop App** - **CORE** As a driver, I want to be able to view the set route for the journey, so that the coach can arrive at the destination.
* **Mobile App** - **CORE** As a customer, I want to be able to view my prior travel history, so I can easily track where I have been and make new journeys based on prior ones.

• Key developments for this sprint:

* To get as much of the core functionality working
* Ensure that the database has the correct tables, constraints, triggers and sequences
* Ensure that we can at least view the data