**Project** Sprint Planning Notes

Team: SEPT-THURS-18.30-04

Sprint: 2

Date: 07/09/2020

Attended:

Scrum Master:

Jia Bang Vuong

**Product Owner:** 

Sophia Nguyen

Development team:

Jacob Morris

#### **Unattended:**

Jessica Michelle

Han Chien Leow

#### 1. Goal

Our goal for this sprint will be mainly to complete the booking function for the customer (namely user story items 8, 11, 28 and 30).

However, we will additionally be aiming to finalise logging in function as well as incorporating the program in Circle CI and AWS to continuously integrate and automate build.

At the end of this sprint, we aim to have a shippable product that will be placed on the release branch of our Github repository.

# 2. Duration of the sprint

The duration of this sprint is between 07/09/2020 and 16/09/2020.

### 3. What is the team's vision for this sprint?

As mentioned, we will be aiming to complete user story items 8, 11, 28 and 30 from the product backlog. We have considered these tasks to be of highest priority in this sprint, considering the number of required functions as well as the time we have been allotted until this sprint is due to finish (10 days, at most).

We wish to produce a shippable, usable product by the end of this sprint, including good developmental practices and consideration for future users and developers by including Automated Build and Continuous Integration capabilities.

The product will have a complete design, with main functions for signing up, logging in and making a booking to be complete. Colour schemes and accessibility will be considered as part of the design. Error free functionality complete with testing also be prioritised as part of the final product.

# 4. Estimation in story points

Each of the tasks has been estimated to cost the team 5 story points, translating to approximately 20 hours each. Therefore, totaling 80 hours altogether, spread across 5 team members. This projection also includes the incorporation of automated build and continuous integration capabilities.

We have estimated that these tasks will be rather time intensive, and complex in the details of implementation. As we are also in the process of familiarising ourselves with Springboot and React, these hours will be including the troubleshooting of unfamiliar problems that we encounter.