

4U Ticketing System Sprint Planning Notes

Team: **Group 3**

Sprint: **1**

Date: **9/04/2019**

Attended:

Scrum Master: **Cheng Long Liew**

Product Owner: **Larry Ho**

Development Team: **Yixuan Wang, Jingbin Yin, Boyu Yuan**

1. Agenda

To completed the mock-up layouts for most of the website's pages and to improve on those to develop the actual layout of pages. Moreover, to implement basic website functionality such as linking all the pages together. Creating databases for the food and staff members so that the website can pull such information when needed.

2. Goal

Complete basic layout and functionality of the website, this will serve as a base to improve on when we start the second sprint.

3. Duration of the sprint

2 Weeks

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

The web interface, login function and order page are the items in the product backlog that will be committed to the sprint backlog. For Sprint 1, it is important to create a foundation for how the users will complete the important task to order items via web page which is the most desired feature for the client.

The potentially shippable product will mostly focus on how the web application will function from the user ordering items. The working features should be the login function, the ordering of items and the cashless system.

5. Estimation in story points

Team to estimate story points for each of the items. Provide some sort of justification.

Customer: Buys with cashless system

Story Points: 5

Lacking in knowledge to implement a payment system into the checkout function.

Staff Member: Login Page

Story Points: 4

Need to learn how to implement connection with database and validation.

Staff Member: Web Interface

Story Points: 2

Complete layout and connect all existing web pages and make sure it fits into different devices.

Customer/Staff Member: Order Items

Story Points: 6

Can be easily implemented but there are a lot of functions which require more time to be added such as keep the product in the cart if the pages are switch, making sure quantity of items, and the right coffee size are recorded in the cart properly.