Stories – Sprint 2

CITS3200 Team 15 – UniPark Booking System

Preface:

This document provides "stories" (informal, general explanation of a software feature written from the perspective of the end user) that the team will aim to complete before the end of Sprint 2.

These stories are divided into three phases such that the stories in prior stages must be satisfied before work can begin on the next phase.

1.0   Structure Description

1.1   General structure

- "As a **[PERSONA],** I **[WANT TO]**, **[SO THAT]**."

1.2   Persona

- Whom the story pertains to and whom the feature is being built for.

1.3   Want To

- Describes the intent of the persona (Not the features that they use). This is a description of what the persona is trying to achieve whilst avoiding implementation details.

1.4   So That

- Description of the benefit that the persona is trying to achieve. This should define the big picture of the problem that needs solving.

2.0 Stories

2.1 Phase 1

2.1.1 Story 1

As a UniPark admin I want to be able to create user accounts for the application so that UWA departments can manage bay bookings independently.

2.1.2 Story 2

As an authorised User I want to be able to logon to the application so that I can view available car bays around UWA.

2.1.3 Story 3

As a non-authorised UWA staff member I want to be able to see who the authorised representative of my department is on the homepage of the application, so that I know who to contact to make a bay reservation for my guest.

2.2 Phase 2

2.2.1 Story 1

As an authorised User for any given date, I want to be able to view available bays in a specific car park at UWA so that I can make a booking for a staff member from my department.

2.2.2 Story 2

As an authorised User I want to be able to see a map of the location of each carpark and be able to follow a link to the Google Maps location of each bay so that I can see where each bay is located at UWA.

2.2.3 Story 3

As an authorised User for any given date, I want to be able to make a reservation for an available car bay at UWA so that I can reserve a spot for a colleague's guest.

2.3   Phase 3

This phase may have to be pushed to sprint 3 depending on the speed of   development

2.3.1   Story 1

As an authorised User I want to receive an A3 pdf reservation sign when I make a booking so that it can be displayed on the reservation date at the given bay so that the public know that it is reserved.

2.3.2   Story 2

As a UniPark admin I want to be able to remove User accounts so that users who abuse the system can be stopped.

2.3.3   Story 3

As a UniPark admin I want to be able to edit or delete bookings made by authorised Users so that users who have trouble using the system can be supported.

2.3.4   Story 4

As an authorised User I want to be able to edit or delete bookings that I have made so that I can independently manage reservations without having to contact UniPark.

3.0   Goals Left to Achieve

3.1
Finishing stories from Phase 3

3.2
Improving the user interface to be simple yet professional.
Improving the overall quality of the UI.

3.3
Implementing asynchronous requests to allow for a smoother user experience. (No reloading the page).

3.4
Attempt to implement discussed extension.