User Stories

Joel Fitzpatrick, Arun Muthu

August 18, 2021

The following User Stories have been developed for Sprint 2, categorised into the themes: Booking, Authentication, Admin Panel, Miscellaneous.

Our main focus for this sprint is implementing the basic functionality for feedback and review from the client. The main tasks excluded from Sprint 2 involve PDF generation and emails.

| Theme | User Stories |
|----------------|---|
| Booking | As a user, I want to view information about all car parks |
| | such as location so I can determine which car park to select. |
| | As a user, I want to see information about the bays within |
| | my chosen carpark so I can determine which bay to select. |
| | As a user, I want to view a car park's schedule so I can |
| | select a particular date and time for the booking. |
| | As a user, I want to submit the personal details of my |
| | guest with the booking so the car bay can be |
| | reserved personally for them. |
| | As a user, I want to book several bays in one booking |
| | request so I can accommodate several guests. |
| | As a user, I want to go to previous pages |
| | if I change my mind on specific details of the |
| | booking such as carpark, bay, time, etc. |
| Authentication | As an admin, I want to login to an admin panel |
| | so that I can manage the booking system. |
| | As an admin, I want to be able to change my |
| | username or password in case of an |
| | account breach or other security reason. |
| Admin Panel | As an admin, I want to view booking requests |
| | so I can individually approve or decline them. |
| | As an admin, I want to create new carparks or |
| | delete existing carparks to reflect |
| | changes to UWA's carparks. |
| | As an admin, I want to modify the details of carparks |
| | such as name, description, or location to reflect |
| | changes to the UWA carparks. |
| | As an admin, I want to create or |
| | delete admin accounts if new staff is hired. |
| | As an admin, I want to modify the contact number |
| | displayed on the home page if it is changed. |
| | As an admin, I want to modify the earliest or |
| | latest times a bay can be booked. |
| Miscellaneous | As a user or admin, I want to be able to click a help button |
| | on any page so I can receive guidance if I am confused. |

 $^{^{\}ast}$ The term 'user' refers to staff members or VIP contacts making bookings.