wProject Acceptance Tests

CITS3200 Team 15 – UniPark Booking System

Preface:

This document outlines tests that should be conducted on the system to know that it is functioning as expected. If these tests are passed then it can be deemed that the project has been successful.

Test Summary:

*<<In this section, describe the functions of the system tested in this document (Refer to Requirements Analysis Document and Problem Statement)>>*

Testing Strategy:

*In this section, define the subsystem or subsystems to be tested, the system integration strategy and how, where, when, and by whom the tests will be conducted. You may want to include drawings depicting relationships among the major classes of the subsystem or the subsystem decomposition, if you feel this is appropriate.>>*

1. Tests

1.1

Ensure that the outcomes align with the client’s priorities outlined in the $100 test.

1.2

Users can book bays.

1.3

Notification for booking approval will be sent to UniPark for each booking.

1.4

UniPark can approve/deny each user booking request.

1.5

A confirmation or denial email is sent back to the user after UniPark actions a booking.

1.6

UniPark is sent an A3 pdf reservation sign with relevant booking details for each bay.

Not sure if we need to do this :// seems like a lot

Test 1

Ensure that the outcomes align with the client’s priorities outlined in the $100 test.

Users can view the availability of bays in each parking lot.

Test specification:

* Test that the available parking bays are shown in Yellow, the bays taken shown in Green. (admin side)
* The actual bays available and the data stored in the database match up.

Test description:

Test 2

Users can book bays.

Test specification:

* Test that the input box for user email works
* Test that email authenticator works
* Input data:
  + Clicking on bay timeslots (user should only be able to click on available time slots)
  + Entering email (email should be authentic e.g. include ‘@’)

Test description:

Test 3

Notification for booking approval will be sent to UniPark for each booking.

Test specification:

Test description:

Test 4

UniPark can approve/deny each user booking request.

Test specification:

Test description:

Test 5

A confirmation or denial email is sent back to the user after UniPark actions a booking.

Test specification:

Test description:

Test 6

UniPark is sent an A3 pdf reservation sign with relevant booking details for each bay.

Test specification:

Test description: