# Scenario #: Enter Carpark

## Scenario Description

## The carpark Program is running. The system displays the main menu.

## Test Scripts

The following scripts will cover this scenario:

* 1.1 Enter Carpark, No Restrictions
* 1.2 Enter Carpark, Restrictions

## Use Case

* CarPark Entry

## Test Components/Requirements

This test scenario covers the following high-level test requirements (see scripts below for specific requirements covered by each test script):

* Unrestricted, and restricted (carpark full)

### Testing Requirements

Test scripts covers the following specific testing requirements:

Enter the carpark where the carpark isn’t full and parking is available.

### Setup

* The application is up and running
* A car arrives to enter the carpark.

### Teardown

### Script Steps

|  | **TEST STEP** | **EXPECTED TEST RESULTS** | P | F |
| --- | --- | --- | --- | --- |
|  | Click the “Car Detected” button | The LCD display should show “Push Button..” | P |  |
|  | Click Issue Adhoc Ticket | The Entry Ticket Printer should display the ticket | P |  |
|  | Click “Take Ticket” | The Gate should change to “Gate Up” with Green color. | P |  |
|  | Click Entry Inside Sensor “No car Detected” Button | The button should change to “ Car detected” and LCD display should display “Entering..” | P |  |
|  | Click Entry Inside Sensor “car Detected” Button | The Gate should change to “Gate Down” with red color. | P |  |

### Test Execution

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date/Time | Tester | Test ID | Test Phase | Status |
| 11/09/2017 11:35 am | Rajani Prajuli | 11634249 | System Cycle 1 | passed |

## Test Components/Requirements

This test scenario covers the following high-level test requirements (see scripts below for specific requirements covered by each test script):

* Unrestricted, and restricted (carpark full)

### Testing Requirements

Test scripts covers the following specific testing requirements:

Enter the carpark where the carpark is full and parking is available.

### Setup

* The application is up and running
* A car arrives to enter the carpark.

### Teardown

|  | **TEST STEP** | **EXPECTED TEST RESULTS** | P | F |
| --- | --- | --- | --- | --- |
|  | Click the “Car Detected” button | The LCD display should show “Push Button..” | P |  |
|  | Click Issue Adhoc Ticket | LCD display should display “Parking Full” | P |  |

### Test Execution

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date/Time | Tester | Test ID | Test Phase | Status |
| 11/09/2017 11:35 am | Rajani Prajuli | 11634249 | System Cycle 1 | passed |