# Scenario 1: Exit Carpark

## Scenario Description

* The customer wants to exit the carpark (no restrictions)

## Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| Version # | Date | Author | Description |
| 0.1 | 23/09/2017 | Sarthak Joshi | Initial version |
| 1.0 | 26/9/2017 | Sarthak Joshi | Final Version |

## Test Scripts

The following scripts will cover this scenario:

* 1.1 Exit carpark, No restrictions
* 1.2 Exit carpark, unpaid ticket

## Use Case

* Enter carpark

## 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 (invalid ticket, car park full) customers
* Season Ticket and Adhoc Ticket

### Testing Requirements

Test scripts covers the following specific testing requirements:

Exit a carpark with a paid ticket or a valid season ticket.

### Setup

Create customers:

Customers 1 : Valid Adhoc/Season Ticket, ticket is paid

Customer 2 : Valid Adhoc/Season Ticket, ticket is not paid

### Script Steps

Script 1.1 Exit carpark no restrictions

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 | Car approaches the sensor | Insert ticket is displayed |  |
| 2 | Paid Ticket is inserted | Payment is validated and take ticket is displayed |  |
| 3 | Ticket Taken | Gate Opens and ticket taken is displayed. |  |
| 4 | Car exits the carpark | Status goes back to idle |  |

Script 1.2 Exit Carpark, Unpaid Ticket

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 | Car approaches the sensor | Insert ticket is displayed |  |
| 2 | Unpaid ticket is inserted | Ticket is rejected and take rejected ticket is displayed  Gate remains closed |  |

### Test Execution

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date/Time | Tester | Test ID | Test Phase | Status |
| 23/09/2017 2:17 pm | Sarthak Joshi | Sarthak 1 | System Cycle 1 | Failed |
| 26/09/2017 8:15 | Sarthak Joshi | Sarthak 1 | System Cycle 1 | Passed |