Carpark Station  
Test Case: Find ticket by barcode

TS01, TS02

**Version History**

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| **Version** | **Date** | **Description** | **Author** |
| 1.0 | 20/09/2017 | Initial version | Sushila Khati |

The following scripts were elaborated to evaluate the following test case:

**TC02 Find ticket by barcode**

It tests the following possible scenarios:

* Find ticket with valid barcodeTS01)
* Find ticket with invalid barcode(TS02)

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| **Test ID** | **TS01** |
| **Test Name** | Find ticket with valid barcodeTS01) |
| **Use Case Tested** | **Pay for ticket** |
| **Test Description** | This test case tests the process how the system respond when valid barcode is given to find ticket by barcode |
| **Pre-conditions** | Create ticket, get barcode |
| **Post-conditions** | Create ticket successfully |
| **Notes** | Data must be valid and not null |
| **Result**  **Pass/ Fail/ Warning/ Incomplete** | pass |

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| **Step #** | **Test Step** | **Expected Results** | | **Pass** | **Fail** |
| **1** | Find ticket | System display ticket |  | |  |

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| **Test Data Table** | | | |
|  | **Test 1** | **Test 2** | **Test 3** |
| Description | String barcode | String barcode | String barcode |

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| **Test ID** | **TS02** |
| **Test Name** | Find ticket with invalid barcode(TS02) |
| **Use Case Tested** | **Pay for ticket** |
| **Test Description** | This test case tests the process how the system respond with invalid barcode |
| **Pre-conditions** | Create ticket, get barcode |
| **Post-conditions** | find ticket successfully |
| **Notes** | Data must be valid and correct |
| **Result**  **Pass/ Fail/ Warning/ Incomplete** | fail |

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| **Step #** | **Test Step** | **Expected Results** | **Pass** | **Fail** |
| **2** | find ticket | System find ticket successfully | X |  | |

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| **Test Data Table** | | | |
|  | **Test 1** | **Test 2** | **Test 3** |
| Description | String barcode | String barcode | String barcode |