# Scenario: Check In

## Scenario Description

* This test scenario is to demonstrate the functionality of the check in use case and control class

## Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| Version # | Date | Author | Description |
| 0.1 | 27/09/2018 | Luke Johnson | Initial Draft |
| 1.0 | 27/09/2018 | Luke Johnson | Initial Version |

## Test Scripts

The following scripts will cover this scenario:

* 1. Successful check in
  2. No booking found
  3. Already checked in
  4. Already checked out
  5. Room not ready

## Use Case

* Check In UC

## Test Components/Requirements

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

1. Make sure check in is successful
2. Make sure if booking is not found then system displays ‘confirmation number not found’ message and normal flow is resumed at step 1.
3. Make sure if booking is found but already checked in, system displays ‘already checked in’ message then normal flow is resumed at step 1
4. Make sure if booking already checked out, system displays ‘already checked out’ message then normal flow is resumed at step 1
5. Make sure if room is still occupied then system displays room not ready message, then normal flow is resumed at step 1

## User Groups

* Guest

## Script #: 1.1 Successful check in

### Script Description

* A guest successfully completes a booking and uses the confirmation number provided to complete a successful check in.

### Setup

* A guest completes a booking using the following steps and inputs.

|  |  |
| --- | --- |
| **Field** | **Input** |
| Selection: | B |
| Enter Phone Number: | 2 |
| Enter Guest Name: | Fred |
| Enter guest address: | Nurke |
| Enter room type selection: | S |
| Enter number of occupants: | 1 |
| Enter day (dd): | 1 |
| Enter month (mm): | 1 |
| Enter year (yyyy): | 1111 |
| Enter length of stay: | 1 |
| Enter credit card type selection: | V |
| Enter credit card number: | 2 |
| Enter CCV: | 2 |
| Hit <enter to continue> | Enter |

### Script Steps

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 |  | Prompt to enter confirmation number | **P** |
| 2 | Enter confirmation number: **101111101** | Find booking by confirmation number | **P** |
| 3 |  | Display booking information:  *Single room 101 is booked from 01-01-1111 for 1 nights by Fred.*  *Visa Credit card number: 2*  *Confirmation Number: 101111101* | **P** |
| 4 |  | Prompt to confirm check in | **P** |
| 5 | Confirm checkin? (Y/N): **Y** | Display check in confirmed message | **P** |

### Test Data

|  |  |
| --- | --- |
| Field | Data |
| **CONFIRMATION NUMBER** | 10111101 |
| **CONFIRM CHECK IN** | Y |

## Script #: 1.2 No booking found

### Script Description

* A guest attempts to check in without first completing a booking.

### Setup

* Skip booking step
  + Guest has not completed booking
  + Guest has no confirmation number
* Select ‘Check In’

### Script Steps

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 |  | Prompt to enter confirmation number | **P** |
| 2 | Enter confirmation number: 1 | The system displays a confirmation number not found message | **P** |
| 3 |  | Prompt to enter confirmation number | **P** |

### Test Data

|  |  |
| --- | --- |
| Field | Data |
| **CONFIRMATION NUMBER** | 1 |

## Script #: 1.3 Already checked in

### Script Description

* A guest that has already checked in attempts to check in again.

### Setup

* List of all required steps that should be completed prior to executing this script
* Examples might include required test data, other scripts that should be run before this one, initial states that should be set, specific required equipment/software, etc…

|  |  |
| --- | --- |
| **Field** | **Input** |
| Selection: | B |
| Enter Phone Number: | 2 |
| Enter Guest Name: | Fred |
| Enter guest address: | Nurke |
| Enter room type selection: | S |
| Enter number of occupants: | 1 |
| Enter day (dd): | 1 |
| Enter month (mm): | 1 |
| Enter year (yyyy): | 1111 |
| Enter length of stay: | 1 |
| Enter credit card type selection: | V |
| Enter credit card number: | 2 |
| Enter CCV: | 2 |
| Hit <enter> to continue | 'Enter' |
| Selection: | C |
| Enter confirmation number: | 101111101 |
| Confirm checkin? (Y/N) : | Y |
| Hit <enter> to continue | 'Enter' |

### Script Steps

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 |  | Prompt to enter confirmation number | **P** |
| 2 | Enter confirmation number: **101111101** | The system displays an already checked in message | **P** |

### Test Data

|  |  |
| --- | --- |
| Field | Data |
| **CONFIRMATION NUMBER** | 101111101 |

## Script #: 1.4 Already checked out

### Script Description

* A guest that has checked out attempts to check out again

### Setup

* A booking must be created and confirmation number provided
* The guest has checked in using their confirmation number
* The guest checks out
* The guest attempts to check in again using the same confirmation number

### Script Steps

| **Step #** | **Test Action** | **Expected Results** | **Pass/ Fail** |
| --- | --- | --- | --- |
| 1 |  | Prompt to enter confirmation number | **P** |
| 2 | Enter confirmation number: **101111101** | The system displays an already checked out message | **P** |

### Test Data

|  |  |
| --- | --- |
| Field | Data |
| **CONFIRMATION NUMBER** | 101111101 |