|  |  |
| --- | --- |
| **Project:** Provisio (Beta) | Module 7 Assignment – Jason, Mishaela, Zach, Scott, and John |
| **Course:** CSD 460 Capstone Project |  |
| **Description:** Test cases for the reservation page |  |
| **Date:** 2022/11/19 |  |
| **Version:** 0.02 |  |

**TABLE OF CONTENTS**

[**Reservation Page Access** 2](#_Toc119765220)

[**Reservation Page Card Functions** 2](#_Toc119765221)

[**Reservation Page Creating a Reservation** 3](#_Toc119765222)

[**Reservation Page Error Handling** 3](#_Toc119765223)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 1 | **Reservation Page Access** | | | |
|  | **Test Objective:** Verify that a user must be logged in to view the reservation page | **Developer: Jason Palmeri**  **Date tested:** 2022/11/19 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Go to the landing page URL | Page should load | yes | <yes/no> |
| 2 | Click on “Reserve” in the top menu bar | Should redirect you to the login page | yes | <yes/no> |
| 3 | Login with a valid username and password | Should redirect you to the home page | yes | <yes/no> |
| 4 | Click on “Reserve” in the top menu bar | Reservations page should load | yes | <yes/no> |
| **Comments** | The reservation page is supposed to be only available to logged in users. Maybe we should add a redirect system where when we go to login.jsp?redirect=reservation it will bring us back to the reservation page | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 2 | **Reservation Page Card Functions** | | | |
|  | **Test Objective:** Verify that clicking on a room card that the correct room pops up in the modal. | **Developer: Jason Palmeri**  **Date tested:** 2022/11/19 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Go to the landing page | Page should load | yes | <yes/no> |
| 2 | Click “Sign In” and enter valid credentials | Should be logged in | yes | <yes/no> |
| 3 | Go to the reservation page | Page should load and not redirect you to login | yes | <yes/no> |
| 4 | Click on the first card “Single Bed” | A Modal should pop up with the same looks as the card you clicked on | yes | <yes/no> |
| 5 | Click the X in the top right of the card | The Modal should close | yes | <yes/no> |
| **Comments** |  | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 3 | **Reservation Page Creating a Reservation** | | | |
|  | **Test Objective:** Verify that creating a reservation creates a reservation. | **Developer: Scott Shannon**  **Date tested:** 2022/11/19 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | After logged in, click the location drop down and select one | Three locations appear then you select one | yes | <yes/no> |
| 2 | Choose a date then select a room option | Modal pops up and give option to reserve room | yes | <yes/no> |
| 3 | Click reserve button | Confirmation modal appears | Yes | <yes/no> |
| 4 | Click “confirm reservation” | Prompted with successful reservation | Yes | <yes/no> |
| 5 | Click on your name on the top right, then click “my account” | You should see your reservation confirmation; you can click it and it shows dates and price rate | yes | <yes/no> |
| **Comments** | The full sequence of reservation works correctly, from log in, to selecting a room and date, all the way to going to your account and your reservations. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 4 | **Reservation Page Error Handling** | | | |
|  | **Test Objective:** | **Developer: Jason Palmeri**  **Date tested:** 2022/11/20 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Go to the landing page | Page should load | yes | <yes/no> |
| 2 | Click sign in and enter valid credentials | Should be redirected to the home page | yes | <yes/no> |
| 3 | Go to the reservation page and click on a room card | A modal should pop up with room information | yes | <yes/no> |
| 4 | Click on reserve room | An error should popup saying that you have not selected a date | yes | <yes/no> |
| **Comments** |  | | | |