|  |  |
| --- | --- |
| **Project:** Moffat Bay | Joshua Rex, Taylor Nairn, Benjamin Andrew, Wyatt Hudgins |
| **Course:** CSD 460 | Professor Sue Sampson |
| **Description:** Test of Landing, Login, and Registration Page |  |
| **Date:** 4/9/2024 |  |

To complete the test case plan, fill out the information for Project, Course, Description and Date in the header below.

.

**TABLE OF CONTENTS**

[**Registration Page** 2](#_Toc132718195)

**Login Page…………………………………………………………………………………………………………………………………………………………………………………………………….**6

**Landing Page………………………………………………………………………………………………………………………………………**11

For each test, the developer should: provide a test description, a test objective, the developer name and date tested. For each step, fill out the actions to be taken and describe the expected results, and indicate yes or no for each step depending upon the result. The peer tester should provide their name, date tested, indicate yes or no for each step depending upon the result, and a screenshot (thumbnail) of the result.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 1 | **Password Match Test** | | | |
|  | Test Objective: Ensure that password validation works correctly and displays error messages for when passwords do not match | **Developer: Joshua Rex**  **Date tested:** 2024/04/09 | **Peer tester: Benjamin Andrew**  **Date tested:** 2024/04/09 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Navigate to the webpage. | Webpage displays | yes | yes |
| 2 | Enter a valid email, first name, last name, telephone, and passwords that do not match in the "Password" and "Confirm Password" fields. | Password should be hidden as user types it in | yes | Yes |
| 3 | Click on the "Register" button. | Form should not submit | yes | Yes |
| 4 | Verify that the form does not submit and displays an error message indicating that the passwords do not match. | Error message should be present | yes | Yes |
| **Comments** | It is helpful that the webpage tells the user exactly what kind of mistake has been made on the webpage. However, the version I tested did not have the password requirements listed on the bottom. Sue suggested we add this. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 2 | **Email Test** | | | |
|  | **Test Objective: Ensure user cannot submit form without including a valid email** | **Developer: Joshua Rex**  **Date tested:** 2024/04/09 | **Peer tester: Benjamin Andrew**  **Date tested:** 2024/04/09 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to the webpage. | Webpage displays | yes | yes |
| 2 | Leave the email field empty and fill in the other required fields (first name, last name, telephone, password, and confirm password). | Forms should retain input given by user | yes | Yes |
| 3 | Click on the "Register" button. | The form should not submit | yes | yes |
| 4 | Verify that the form does not submit and displays an error message indicating that the email field is required. | Error message should display | yes | Yes |
| **Comments** | Everything on this page is working fine, the form will not submit without the required fields. The email must be entered and requires an @ symbol. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 3 | **Functionality Test** | | | |
|  | **Test Objective: Login Page should load with valid credentials, display user’s name** | **Developer: Joshua Rex**  **Date tested:** 2024/04/09 | **Peer tester: Benjamin Andrew**  **Date tested:** 2024/04/09 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to the webpage. | Webpage displays | yes | yes |
| 2 | Enter valid email and password. | Password should be hidden as it is entered | yes | Yes |
| 3 | Click on the "Login" button. | User should be logged in | yes | Yes |
| 4 | Verify Successful login | User’s name should be displayed on top right of webpage | yes | Yes |
| **Comments** | This is great! We do need to add some functionality to the user once they’ve logged in. Display their information and probably their reservation (though we will also probably have a separate page for that per project requirements). | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 4 | **Invalid Email Test** | | | |
|  | **Test Objective: Ensure that the login will not work with an email not entered into the database** | **Developer: Joshua Rex**  **Date tested: 2024/04/09** | **Developer: Benjamin Andrew**  **Date tested: 2024/04/09** | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to web page | Web page displays | yes | Yes |
| 2 | Enter in an invalid email and password | Password should be hidden | yes | Yes |
| 3 | Click the login button | Error should occur, no one should be logged in | yes | Yes |
| 4 | Verify that an error message appears | Message saying that | yes | Yes |
| **Comments** | This is functional, but it would be better for the user if the error displayed on the page rather than navigating to a new one. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 5 | **Carousel Test** | | | |
|  | **Test Objective: See if photo carousel at the bottom of the page functions as expected** | **Developer: Joshua Rex**  **Date tested:** 2024/04/13 | **Peer tester: Wyatt Hudgins**  **Date tested:** 2024/04/13 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to Landing Page | Page loads correctly | yes | yes |
| 2 | Verify that the first slide is displayed with the correct image and caption for "Queen Beds". | Picture displays correctly | yes | Yes |
| 3 | Click next | New picture loads | yes | Yes |
| 4 | Verify that the second slide is displayed with the correct image and caption for "King Beds". | Picture displays correctly | yes | Yes |
| 5 | Click next | New picture loads | yes | yes |
| 6 | Verify that the third slide is displayed with the correct image and caption for "Twin Beds". | Picture displays correctly | yes | yes |
| 7 | Click next | first picture loads | yes | Yes |
| 8 | Verify that the carousel loops back to the first slide with the "Queen Beds" image and caption. | Picture displays correctly | yes | Yes |
| 9 | Click back | old picture loads | yes | yes |
| 10 | Verify that the carousel displays the pervious slide correctly | Picture displays correctly | yes | Yes |
| **Comments** | This is a great addition to the site, the pictures are inviting and attractive and do a good job showing what each room has to offer. Perhaps the white text is unnecessary, the pictures really speak for themselves! | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 6 | **Page Links Test** | | | |
|  | **Test Objective: Make sure all the items on the menu bar display correctly** | **Developer: Joshua Rex**  **Date tested: 2024/04/13** | **Peer tester: Wyatt Hudgins**  **Date tested: 2024/04/13** | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to web page | Page loads correctly | yes | yes |
| 2 | Click the home link in the nav bar | Landing page reloads | yes | yes |
| 3 | Click the about link in the nav bar | About us page loads | yes | yes |
| 4 | Click the reservations link in the nav bar | Booking page loads | yes | yes |
| 5 | Click the login link in the nav bar | Login page loads | yes | Yes |
|  | Click the attractions link in the nav bar | Attractions page loads | yes | yes |
| **Comments** | The color of the nav bar matches our pictures and provides a convenient way to navigate around the site. It is good looking and functional. | | | |