|  |  |
| --- | --- |
| **Project:** | Moffat Bay Marina |
| **Course:** | Capstone in Software Development |
| **Description:** | A website for a marina to rent slips |
| **Date:** | 2024/09/14 |

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

.

**TABLE OF CONTENTS**

[**<DESCRIPTION>** 2](#_Toc132718195)

[**<DESCRIPTION>** 2](#_Toc132718196)

[**<DESCRIPTION>** 3](#_Toc132718197)

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 | **Slip Reservation Requires Log In** | | | |
|  | **Test Objective: See if the slip reservation page redirects a non-logged in user** | **Developer: Eva Dukerschein**  **Date tested:** 2024/9/15 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Load Landing Page | Landing page loads | yes | <yes/no> |
| 2 | Click Slip Reservation link | Log-in page loads | no | <yes/no> |
| **Comments** | The slip reservation page does not load from the landing page. There appears to be an error in the landing page code. Landing page code links to slipreserve.php, but file is actually named Slipreserve.php. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 2 | **Slip Reservation Loads When Logged In** | | | |
|  | **Test Objective: See if reservation page loads when user is logged in** | **Developer: Eva Dukerschein**  **Date tested:** 2024/9/15 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to Log-in Page | Log-in Page loads | yes | <yes/no> |
| 2 | Enter test username and password | Test user is logged in | no | <yes/no> |
| 3 | Navigate to landing page | Landing page loads | yes | <yes/no> |
| 4 | Click Slip Reservation link | Slip Reservation page loads | no | <yes/no> |
| **Comments** | The login and landing pages load correctly but when the username and password are entered into the field it does not sign in. Slip reservation page does not load due to aforementioned error in code. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 3 | **Reservation can be Made** | | | |
|  | **Test Objective: See if a reservation can be made** | **Developer: Eva Dukerschein**  **Date tested:** 2024/9/15 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to login page | Log in page loads | yes | <yes/no> |
| 2 | Log in as test user | Test user is logged in | no | <yes/no> |
| 3 | Navigate to Slip Reservation page | Slip reservation page loads | no | <yes/no> |
| 4 | Enter boat length, name, and date | Boat length, name, and date are populated in entry fields | no | <yes/no> |
| 5 | Click Check Availability | Page loads showing date and length is available | no | <yes/no> |
| **Comments** | The slip reservation page does not load from the landing page. There appears to be an error in the landing page code. Landing page code links to slipreserve.php, but file is actually named Slipreserve.php. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test 4 | **Slip Reservation does not give unavailable dates/slips** | | | |
|  | **Test Objective: See if page stops from booking an unavailable reservation** | **Developer: Eva Dukerschein**  **Date tested:** 2024/9/15 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to login page | Login page loads | yes | <yes/no> |
| 2 | Log in as test user | Test user is logged in | no | <yes/no> |
| 3 | Navigate to slip reservation page | Slip reservation page loads | no | <yes/no> |
| 4 | Enter duplicate boat length, name, and date as test 3 | Boat length name and date are populated in entry fields | no | <yes/no> |
| 5 | Click check availability | Page loads showing date and length are not available | no | <yes/no> |
| **Comments** | The slip reservation page does not load from the landing page. There appears to be an error in the landing page code. Landing page code links to slipreserve.php, but file is actually named Slipreserve.php. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test 1 | Test 2 | Test 3 | Test 4 |
|  |  |  |  |
|  |  |  |  |