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| **Project:** Moffat Bay Lodge |  |
| **Course:** CSD 460 |  |
| **Description:** Moffat Bay Lodge website allows customers to book reservations. This is done by prompting users to login or registering for a free account. Once a reservation is recorded, it is saved in a table within a database. This allows the customer to view, book, and validate access to their reservation. |  |
| **Date:** 2024/04/10 |  |

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

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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.

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| Test 1 | **Landing Page - Functions** | | | |
|  | **Test Objective:** web page comes up without any issues | **Developer: Jessica**  **Date tested:** 2024/04/10 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to the landing page | Landing Page comes up without any issues | Yes | Yes |
| 2 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 3 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 4 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 5 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| **Comments** | Loaded landing page without any issues. Test passed successfully. | | | |

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| Test 2 | **Landing Page - Links** | | | |
|  | **Test Objective:** All links work | **Developer: Jessica**  **Date tested:** 2024/04/10 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Navigate to the landing page | Landing Page comes up without any issues | Yes | Yes |
| 2 | Click on Home | Page comes up without any issues | Yes | Yes |
| 3 | Click on About Us | Page comes up without any issues | Yes | Yes |
| 4 | Click on Reservations | Page comes up without any issues | Yes | Yes |
| 5 | Click on Login/Register | Page comes up without any issues | Yes | Yes |
| **Comments** | Clicked on all links. Home, About Us, Reservations, Login/Register all work without any issues | | | |

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| Test 3 | **Login Page - Login** | | | |
|  | **Test Objective:** User can login | **Developer: Darius**  **Date tested:** 2024/04/10 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to the Login page | Login page comes up without any issues | Yes | Yes |
| 2 | Click on username/password field | Cursor works correctly | Yes | Yes |
| 3 | User enters information into the fields | Data is correctly captured | Yes | Yes |
| 4 | User clicks submit | User logins | Yes | Yes |
| 5 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| **Comments** | Login page can be navigated to by any other page. User is able to enter and submit data within both fields. | | | |

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| Test 4 | **Login Page - Database** | | | |
|  | **Test Objective:** Users information is recorded in the database | **Developer: Darius**  **Date tested:** 2024/04/10 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to the Login page | Login page comes up without any issues | Yes | Yes |
| 2 | Enter user data | Data is entered without any issues | Yes | Yes |
| 3 | Check that table records the user | Data is recorded | Yes | Yes |
| 4 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 5 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| **Comments** | User can enter data into the login/registration page. Data is recorded in the backend without any issues | | | |

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| Test 5 | **User Registration - Register** | | | |
|  | **Test Objective:** User can register without any issue | **Developer: Darius**  **Date tested:** 2024/04/10 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | User navigates to the login/registration page | Login/Registration page loads without any issues | Yes | Yes |
| 2 | User can enter data to register account | Data is seen on the fields | Yes | Yes |
| 3 | User clicks submit | Account is registered in the database | Yes | Yes |
| 4 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 5 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| **Comments** | User is able to enter data. User is able to register without any problems | | | |

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| Test 6 | **User Registration - Database** | | | |
|  | **Test Objective:** User can login | **Developer: Darius**  **Date tested:** 2024/05/05 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | User enters information on Login Screen | <Enter the expected results> | Yes | Yes |
| 2 | User clicks submit | User is logged in | Yes | Yes |
| 3 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 4 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 5 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| **Comments** | User is able to login without any problems | | | |

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| Test 6 | **Room Reservations - Loading** | | | |
|  | **Test Objective: Page loads** | **Developer: Darius**  **Date tested:** 2024/04/21 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Open Room Reservation | Reservation page opens | Yes | Yes |
| 2 | Click drop downs | All drop downs have the correct information | Yes | Yes |
| 3 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 4 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| 5 | <Enter an action> | <Enter the expected results> | <yes/no> | <yes/no> |
| **Comments** | Page loads correctly. All drop downs and date fields allow correct inputs | | | |

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| Test 6 | **Room Reservations - Links** | | | |
|  | **Test Objective: All links work** | **Developer: Darius**  **Date tested:** 2024/04/21 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Click on home | Takes you to the home page | Yes | Yes |
| 2 | Click on About | Takes you to the about page | Yes | Yes |
| 3 | Click on Reservations | Keepes you on the room reservations page | Yes | Yes |
| 4 | Click on Registration | Takes you to the Registration Page | Yes | Yes |
| 5 | Click on Register/Login | Takes you to the login page | Yes | Yes |
| **Comments** | All links correctly work | | | |

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| Test 8 | **Room Reservations – Submit Reservation** | | | |
|  | **Test Objective:** User can submit reservation | **Developer:**  **Date tested:** 2024/04/21 | **Peer tester: Darius**  **Date tested:** 2024/05/05 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Click on “Submit Reservation” | The reservation summary page appears | Yes | Yes |
| **Comments** | Submit Reservation page loads correctly | | | |

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| Test 7 | **Loading About Us Page** | | | |
|  | **Test Objective:** Verifies input data meets requirements | **Developer: Jessica Cheetham**  **Date tested: 2024/04/18** | **Peer tester: Jessica Cheetham**  **Date tested:** **2024/04/18** | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | About Us page loads. | Home Page to About Us button works. | Pass | Yes |
| 2 | Text loads with image placed to right. | Description loads in the body of the page. Image to the right of the text. | Pass | Yes |
| 3 | Images load on bottom of paragraph. | Two images appear at the bottom of the text, side-by-side. | Pass | Yes |
| 4 | Background is gray. | New coloring for background is set to gray. | Pass | Yes |
| 5 |  |  |  |  |
| **Comments** | Each item listed above has so far loaded in correctly. | | | |

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| Test 9 | **Link Between Home Page** | | | |
|  | **Test Objective:** Verifies input data meets requirements | **Developer: Jessica Cheetham**  **Date tested:** **2024/04/18** | **Peer tester: Jessica Cheetham**  **Date tested:** **2024/04/18** | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | From About Us page > Home Page. | Starting from About Page, clicking on the Home Page button goes back to home page. | Pass | Yes |
| 2 | Home Page > About Us Page. | From Home Page, clicking on the About Us button goes back to about us page. | Pass | Yes |
| 3 | Text loads back in. | Text loads in for About US page in the center. | Pass | Yes |
| 4 | Images load back in. | Images at top right and two at the bottom load in place. | Pass | Yes |
| 5 |  |  |  |  |
| **Comments** | Switching between Home Page to About Us page works; Going back from About Us page to Home Page works; linked properly. | | | |
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| Test 10 | **Link to Reg. Page and Login Page** | | | |
|  | **Test Objective:** Verifies input data meets requirements | **Developer: Jessica Cheetham**  **Date tested:** **2024/04/18** | **Peer tester: Jessica Cheetham**  **Date tested:** **2024/04/18** | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | About Page to Registration Page. | Clicking the button for Registration should take user to the Reg. Page/ | Yes | Yes |
| 2 | Registration Page to About Us Page. | Clicking the button for About Us from Reg. Page should bring user back to About Us page. | Yes | Yes |
| 3 | About Us Page to Login Page. | About Us page button should take user to the Login Page. | Yes | Yes |
| 4 | Login Page back to About Us Page. | Button for About Us page from Login should bring user back to About Us page. | Yes | Yes |
| 5 |  |  |  |  |
| **Comments** | Linked pages should be active and embedded properly. More pages to come for all pages to link to. | | | |

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| Test 11 | **Reservation Summary Loads** | | | |
|  | **Test Objective:** Reservation Summary loads | **Developer: Jessica Cheetham**  **Date tested:** **2024/04/18** | **Peer tester: Jessica Cheetham**  **Date tested:** **2024/04/18** | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Click submit reservation. | Reservation Summary Loads | Yes | Yes |
| 2 | All information loads correctly | Information loads correctly | Yes | Yes |
| **Comments** | Information loads correctly | | | |

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| Test 12 | **Reservation Summary** | | | |
|  | **Test Objective:** Users information is loaded correctly | **Developer: Jessica Cheetham**  **Date tested:** **2024/04/18** | **Peer tester: Jessica Cheetham**  **Date tested:** **2024/04/18** | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Click “Confirm Reservation” | Reservation confirmed appears | Yes | Yes |
| 2 | Information is recorded in the database (check backend) | Information is recorded in the database | Yes | Yes |
| **Comments** | Reservation Summary information is recorded in the database | | | |