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| **Project:** Moffat Bay Lodge |
| **Course:** CSD 460  Andres Melendez  Jeffery Reid  Jordany Gonzalez  Edgar Arroyo  Matthew Trinh |
| **Description:** Creating test cases for the Moffat Bay Lodge’s Landing Page, Login Page, and Registration Page |
| **Date:** 2025/04/19 |

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

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| Test 1 | **Landing Page 1:Verifying Landing page Loads Successfully** | | | |
|  | **Test Objective:**  Ensure that the landing page loads correctly and displays all essential elements. | **Developer: Andres Melendez**  **Date tested:** 2025/04/11 | **Peer tester: Edgar Arroyo**  **Date tested:** 2025/04/11 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Navigate to Landing page | Landing page exists | pass | PassInserting image... |
| 2 | Landing page Loads | The landing page loads within 5 seconds | pass | PassInserting image... |
| 3 | Check key elements | Navigation bar, main heading, call-to-action, footer are visible | pass | PassInserting image... |
| 4 | Click on “Book Now” or main CTA button | Button scrolls to reservation section or redirects appropriately | fail | Fail |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |

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| Test 2 | **Landing Page 2: Test Navigation from landing page** | | | |
|  | **Test Objective:**  Verify that navigation links on the landing page redirect users to the correct pages. | **Developer: Andres Melendez**  **Date tested:** 2025/04/11 | **Peer tester: Edgar Arroyo**  **Date tested:** 2025/04/11 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Locate the navigation menu | Navigation menu appears at top of the page | pass | Pass |
| 2 | Click on each link one at a time | Each link directs to its intended page without error | fail | Fail |
| 3 | Click on “Login” | Redirects to the login page with username/password form visible | pass | Pass |
| 4 | Click on “Sign” | Redirects to the registration form with input fields visible | pass | Pass |
| 5 | Click on “Reservations” | Redirects to the reservations booking section or dedicated page | fail | Fail |
| 6 | Click on “Attractions” | Loads attractions page listing nearby places or activities | fail | Fail |
| 7 | Click on “My Reservations” | Redirects to user's reservation list (requires login) | fail | Fail |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |

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| Test 3 | **Login Page 1: Incorrect login>** | | | |
|  | **Test Objective:** Validate that incorrect login information shows an appropriate error message | **Developer: Jordany Gonzalez**  **Date tested:** 2025/04/12 | **Peer tester: Edgar Arroyo**  **Date tested:** 2025/04/12 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Navigate to login page | Sees the login portal | Pass | Pass |
| 2 | Enter wrong username and password | To be able to press login | Pass | Pass |
| 3 | Click login | Login fails  sees an invalid username/password error message | Pass | Pass |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |

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| Test 4 | **Login Page 2: Successful Login** | | | |
|  | **Test Objective: Ensure that a user can successfully login with valid username and password**  Assuming: Account has already been created | **Developer: Jordany Gonzalez**  **Date tested:** 2025/04/12 | **Peer tester: Edgar Arroyo**  **Date tested:** 2025/04/12 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to Login page | Sees the login portal | Pass | Pass |
| 2 | Enter valid Username and Password | To be able to press the Login button | Pass | Pass |
| 3 | Click Login | User is logged in and redirected to a dashboard | Pass | Pass |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |

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| Test 5 | **User Registration 1:Successful User Registration** | | | |
|  | Test Objective: Ensure that a new user can register successfully with all valid information | **Developer:**  **Date tested:** <yyyy/mm/dd> | **Peer tester: Edgar Arroyo**  **Date tested:** 2025/04/12 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to registration page | To view registration form with required fields | <yes/no> | Pass |
| 2 | Enter valid data in all required fields  Full Name: Joe Smith  Email: [joesmith@example.com](mailto:joesmith@example.com)  Password: StrongPass123!  Confirm pass: StrongPass123! | Input all valid data | <yes/no> | Pass |
| 3 | Click register button | Registration is successful  Leads to a user dashboard | <yes/no> | Pass |
| **Comments** | Button to submit registration form is “Create” not “Register”. | | | |

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| Test 6 | **User Registration 2: Registration with Missing Required Field** | | | |
|  | **Test Objective: Verify the system prevents registration when required fields are missing.** | **Developer:**  **Date tested:** <yyyy/mm/dd> | **Peer tester: Edgar Arroyo**  **Date tested:** 2025/04/12 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Navigate to registration page | To view registration form with required fields | <yes/no> | Pass |
| 2 | Enter valid data in all required fields  Leave email and password blank  Full Name: Joe Smith  Email:  Password:  Confirm pass: | Input all valid data | <yes/no> | Pass |
| 3 | Click Register | The system displays error messages like “Email is required” and: Password is required”  Registration does not proceed. | <yes/no> | Pass |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |