**Group 2**

**Module 7 Test Plan**

# Test 1: Verifying Input Data

Test Objective: Verifies input data meets requirements

Developer: Mikaila Steinbrugge

Date tested: 2025/04/20

Peer tester: Caleb Stark

Date tested: 2025/04/20

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Step | Action | Expected results | Developer pass/fail | Peer  Pass/fail |
| 1 | User enters valid reservation data in the form fields. | The system accepts the data and displays a confirmation message. | Pass | Pass |
| 2 | User presses the 'Submit' button. | The form is submitted successfully, and the confirmation page is displayed. | Pass | Pass |

Comments:

# Test 2: Handling Invalid Input

Test Objective: Verifies the system correctly handles invalid input.

Developer: Mikaila Steinbrugge

Date tested: 2025/04/20

Peer tester: Caleb Stark

Date tested: 2025/04/20

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| --- | --- | --- | --- | --- |
| Step | Action | Expected results | Developer pass/fail | Peer  Pass/fail |
| 1 | User leaves a required field empty. | The system displays an error message indicating missing required field. | Pass | Pass |
| 2 | User presses the 'Submit' button. | The form is not submitted, and error messages remain visible. | Pass | Pass |

Comments:

# Test 3: Responsive Design and Layout Test

Test Objective: Verifies the page is responsive to changes in size.

Developer: Mikaila Steinbrugge

Date tested: 2025/04/20

Peer tester: Caleb Stark

Date tested: 2025/04/20

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Step | Action | Expected results | Developer pass/fail | Peer  pass/fail |
| 1 | Open the reservation page on a desktop browser. | Layout appears centered and navigation is aligned | Pass | Pass |
| 2 | Resize the browser | Content adjusts appropriately, no overlap or horizontal scrolling. | Pass | Pass |

Comments:.

# Test 4: Data Submission and Confirmation

Test Objective: Verifies the system stores data and sends a confirmation.

Developer: Mikaila Steinbrugge

Date tested: 2025/04/20

Peer tester: Caleb Stark

Date tested: 2025/04/20

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Step | Action | Expected results | Developer pass/fail | Peer  Pass/fail |
| 1 | User fills in all the required fields and submits the form. | The system stores the data and prepares for confirmation. | pass/fail | Pass |
| 2 | User receives a confirmation message on the screen. | The confirmation message is accurate and contains the correct details. | pass/fail | Pass |

Comments: