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| **Project:** Moffat Bay Lodge |  |
| **Course:** CSD 480 |  |
| **Description:** Test Plan Moffat Bay Lodge Application (Module 6) |  |
| **Date:** 4.12.2025 |  |

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

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[**Landing Page – Load** 6](https://word-edit.officeapps.live.com/we/wordeditorframe.aspx?new=1&ui=en-US&rs=en-US&wdenableroaming=1&mscc=1&wdodb=1&hid=D4BB93A1-5002-8000-56F4-B9004CB6FA12.0&uih=sharepointcom&wdlcid=en-US&jsapi=1&jsapiver=v2&corrid=c42d447b-5284-c7bc-ff60-dfa11cb23e54&usid=c42d447b-5284-c7bc-ff60-dfa11cb23e54&newsession=1&sftc=1&uihit=docaspx&muv=1&cac=1&sams=1&mtf=1&sfp=1&sdp=1&hch=1&hwfh=1&wopisrc=https%3A%2F%2Fbellevueuniversity-my.sharepoint.com%2Fpersonal%2Fdoamos_my365_bellevue_edu%2F_vti_bin%2Fwopi.ashx%2Ffiles%2Fb212751081074446b0ab60b04a1a40e5&dchat=1&sc=%7B%22pmo%22%3A%22https%3A%2F%2Fbellevueuniversity-my.sharepoint.com%22%2C%22pmshare%22%3Atrue%7D&ctp=LeastProtected&rct=Normal&wdorigin=DocLib&wdhostclicktime=1744454051911&afdflight=27&csc=1&wdredirectionreason=Unified_SingleFlush#_Toc195324994)

[**Login Page – Valid User** 6](https://word-edit.officeapps.live.com/we/wordeditorframe.aspx?new=1&ui=en-US&rs=en-US&wdenableroaming=1&mscc=1&wdodb=1&hid=D4BB93A1-5002-8000-56F4-B9004CB6FA12.0&uih=sharepointcom&wdlcid=en-US&jsapi=1&jsapiver=v2&corrid=c42d447b-5284-c7bc-ff60-dfa11cb23e54&usid=c42d447b-5284-c7bc-ff60-dfa11cb23e54&newsession=1&sftc=1&uihit=docaspx&muv=1&cac=1&sams=1&mtf=1&sfp=1&sdp=1&hch=1&hwfh=1&wopisrc=https%3A%2F%2Fbellevueuniversity-my.sharepoint.com%2Fpersonal%2Fdoamos_my365_bellevue_edu%2F_vti_bin%2Fwopi.ashx%2Ffiles%2Fb212751081074446b0ab60b04a1a40e5&dchat=1&sc=%7B%22pmo%22%3A%22https%3A%2F%2Fbellevueuniversity-my.sharepoint.com%22%2C%22pmshare%22%3Atrue%7D&ctp=LeastProtected&rct=Normal&wdorigin=DocLib&wdhostclicktime=1744454051911&afdflight=27&csc=1&wdredirectionreason=Unified_SingleFlush#_Toc195324995)

[**Login Page – Invalid User** 7](https://word-edit.officeapps.live.com/we/wordeditorframe.aspx?new=1&ui=en-US&rs=en-US&wdenableroaming=1&mscc=1&wdodb=1&hid=D4BB93A1-5002-8000-56F4-B9004CB6FA12.0&uih=sharepointcom&wdlcid=en-US&jsapi=1&jsapiver=v2&corrid=c42d447b-5284-c7bc-ff60-dfa11cb23e54&usid=c42d447b-5284-c7bc-ff60-dfa11cb23e54&newsession=1&sftc=1&uihit=docaspx&muv=1&cac=1&sams=1&mtf=1&sfp=1&sdp=1&hch=1&hwfh=1&wopisrc=https%3A%2F%2Fbellevueuniversity-my.sharepoint.com%2Fpersonal%2Fdoamos_my365_bellevue_edu%2F_vti_bin%2Fwopi.ashx%2Ffiles%2Fb212751081074446b0ab60b04a1a40e5&dchat=1&sc=%7B%22pmo%22%3A%22https%3A%2F%2Fbellevueuniversity-my.sharepoint.com%22%2C%22pmshare%22%3Atrue%7D&ctp=LeastProtected&rct=Normal&wdorigin=DocLib&wdhostclicktime=1744454051911&afdflight=27&csc=1&wdredirectionreason=Unified_SingleFlush#_Toc195324996)

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.

**Assumptions and Guidelines:**

The current features implemented are the Landing Page, Registration Page, and Login Page; all other pages are to be ignored or disregarded for functionality failures during this test run.

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| Test1 | **Guest Registration Page – Successful Creation** | | | |
|  | **Test Objective:** Verify a guest can create a user account    **Environment:** computer, any IDE to launch implemented features | **Developer: Scott Cacal**  **Date tested:** 4/12/2025 | **Peer tester: Caitlan Nichols**  **Date tested:** 2025/04/12 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Run the UserRegistration.jsp file | Registration page will be loaded on a default browser | yes | yes |
| 2 | Fill out each field meeting any disclosed field requirements  (take note of these entries as they will be needed in Step 4) | All fields are properly filled | yes | yes |
| 3 | Click the “Signup” button | You are returned to the landing page (Home Page) | yes | no |
| 4 | Through MySQL Workbench or Command Line, navigate to the TestMoffatBayDB database and select the User table | The user you created in Step 2 appears in the User table | yes | NO |
| **Comments** | Sql is able to join. However, when data is properly filled it does not show user was made in database. | | | |

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| Test 2 | **Guest Registration Page – Password Validation** | | | |
|  | **Test Objective:** Verify a guest must enter a valid password to create an account    **Environment:** computer, any IDE to launch implemented features | **Developer: Scott Cacal**  **Date tested:** 4/12/2025 | **Peer tester: Caitlan Nichols**  **Date tested:** 2025/04/12 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Run the UserRegistration.jsp file | Registration page will be loaded on a default browser | yes | yes |
| 2 | Fill out each field meeting any disclosed field requirements  except the Password fields (“Password” and “Confirm Password”) | All fields are properly filled except the Password fields | yes | Yes |
| 3 | -Fill out the “Password” field WITHOUT meeting the password requirement  -Fill out the “Confirm Password” meeting the password requirement  -Click the “Signup” button | The page remains on the Guest Registration page with a “Password does not meet requirements” error | yes | yes |
| 4 | Fill out each field meeting any disclosed field requirements  except the Password fields (“Password” and “Confirm Password”) | All fields are properly filled except the Password fields | yes | yes |
| 5 | -Fill out the “Password” field meeting the password requirement  -Fill out the “Confirm Password” meeting the password requirement but different from the password entered previously in the “Password” field  -Click the “Signup” button | The page remains on the Guest Registration page with a “Password do not match” error | yes | yes |
| **Comments** | Everything seems to work properly. | | | |

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| Test 3 | **Landing Page – Mockup Verification** | | | |
|  | **Test Objective:** Verify Landing Page design is aligned    **Environment:** computer, any IDE to launch implemented features | **Developer: Scott Cacal**  **Date tested:** 4/12/2025 | **Peer tester: Caitlan Nichols**  **Date tested:** 2025/04/13 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Run the Landing.jsp file | Landing page will be loaded on a default browser | yes | Yes |
| 2 | In a separate window, access the Charlie Protype on ninjamock.com | Charlie Protype is accessible with the “Landing page” open on a separate window | yes | yes |
| 3 | Compare the image, text, and buttons | All design requirements from the prototype are aligned and present in the current feature | yes | Yes, everything is met to standard |
| **Comments** | Standards are met. | | | |

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| Test 4 | **Landing Page – Load** | | | |
|  | **Test Objective:** Verify Landing Page loads initially and from any other page    **Environment:** computer, any IDE to launch implemented features | **Developer: Scott Cacal**  **Date tested:** 4/12/2025 | **Peer tester: Caitlan Nichols**  **Date tested:** 2025/04/13 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Run the Landing.jsp file | Landing page will be loaded on a default browser | yes | Yes |
| 2 | Click the “Login” button in the header  Note: this test can be performed by clicking any of the other pages | You are redirect to the “Login” Page | yes | No |
| 3 | Click the “Home” button in the header | The Landing page will be loaded once again | yes | Yes |
| **Comments** | Login JSP is not found in WAR file. Please add it. | | | |

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| Test 5 | **Login Page – Valid User** | | | |
|  | **Test Objective:** Verify a valid user (user in the database) can login    **Environment:** computer, any IDE to launch implemented features | **Developer: Scott Cacal**  **Date tested:** 4/12/2025 | **Peer tester:**  **Date tested:** | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Run the Login.jsp file | Login page will be loaded on a default browser | yes | <yes/no> |
| 2 | Using one of the user credentials from the User table of the TestMoffatBayDB database fill in the E-mail and Password fields | The E-mail and Password field contain valid information | yes | <yes/no> |
| 3 | Click the “Sign in” button | You are returned to the landing page (Home Page) ensuring a successful login | yes | <yes/no> |
| **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 6 | **Login Page – Invalid User** | | | |
|  | **Test Objective:** Verify an invalid user cannot login    **Environment:** computer, any IDE to launch implemented features | **Developer: Scott Cacal**  **Date tested:** 4/12/2025 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Run the Login.jsp file | Login page will be loaded on a default browser | yes | <yes/no> |
| 2 | Enter user credentials not present in the User table of the TestMoffatBayDB database to fill in the E-mail and Password fields | The E-mail and Password field contain invalid user information | yes | <yes/no> |
| 3 | Click the “Sign in” button | You remain on the Login page with an error reading “Please try again” | yes | <yes/no> |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |