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| **Project:** Todo Website Test Cases |  |
| **Course:** CSD 380 DevOps |  |
| **Description:** Test plan / Test cases for ToDo webpage |  |
| **Date:** 2024/09/02 |  |
| **Tester:** | Ryan Norrbom |

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 2 | **Edit existing todo list item** | | | |
|  | **Test Objective:** Edit todo task item | **Developer:Jackie Scott**  **Date tested:** 2024/09/02 | **Peer tester: Ryan Norrbom**  **Date tested:** 2024/09/08 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Click on the pencil icon next to the entered text “testing” | Edit form box should pop up enabling user to input text with a pink save button | Yes | Yes |
| 2 | Add text by entering the numbers “123” after the word testing i.e. “testing123” | User should be able to start typing numbers 123 right away | Yes | YesA screenshot of a credit form  Description automatically generated |
| 3 | Save the new edit by clicking pink “save” button | Edit form box will close and new text “testing123” appears where “testing” use to be | Yes | Yes |
| **Comments** | The task “testing123” successfully added to the Todo List after selecting editing the testing task. A screenshot of a computer  Description automatically generated | | | |

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 | **Successfully create a new todo list item** | | | |
|  | **Test Objective:** Successfully create a new todo task item | **Developer:Jackie Scott**  **Date tested:** 2024/09/02 | **Peer tester: Ryan Norrbom**  **Date tested:** 2024/09/08 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | https://buwebdev.github.io/todo/ | Page loads without errors | Yes | yesA screenshot of a computer  Description automatically generated |
| 2 | Under the “task form” section, enter “testing” in the “task” placeholder box | “task” placeholder text shrinks and moves to top of box and lets user input “test” | Yes | yes |
| 3 | Click the purple “Add Task” button under box where “testing” was entered | Once the user inputs a minimum of 4 characters the “add task” button enables and user can click it | Yes | yesA blue and white striped flag  Description automatically generated |
| 4 | Make sure “testing” that was entered appears at the bottom of the “Todo List” | Entered text of “testing” appears at the bottom of the list with pencil and trash icons to the right | Yes | yes |
| **Comments** | Testing displayed as expected when clicking to add the task to the todo list. The add task button also turned from grey to purple when the test was added to the form.  A screenshot of a computer  Description automatically generated | | | |

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| Test 3 | **Delete existing todo list item** | | | |
|  | **Test Objective:** Delete a todo task item | **Developer:Jackie Scott**  **Date tested:** 2024/09/02 | **Peer tester: Ryan Norrbom**  **Date tested:** 2024/09/08 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Click on the trash can icon to the right of list item “testing123” | Todo item will immediately be removed from the todo list section | Yes | Yes |
| **Comments** | The task item was deleted immediately upon selection of the trash can icon. | | | |

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| Test 4 | **Blank to-do list item** | | | |
|  | **Test Objective:** Have a blank todo list item | **Developer:Jackie Scott**  **Date tested:** 2024/09/02 | **Peer tester: Ryan Norrbom**  **Date tested:** 2024/09/08 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Click pencil icon to the right of item “Attend 2PM meeting” | Edit Form box will appear | Yes | YesA screen shot of a computer screen  Description automatically generated |
| 2 | Erase all text shown in the edit form box | No text will appear in the edit form box | Yes | Yes |
| 3 | Click pink save button | Edit form box will close and a blank line with edit and delete icons will appear next to the blank line. | Yes | YesA screenshot of a computer  Description automatically generated |
| **Comments** | Clicking to edit the task in the Todo list worked as expected. Opening the task and hitting edit, removing the task, and clicking save yielded the results described in Test 4. | | | |

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| Test 5 | **Invalid not-found webpage** | | | |
|  | **Test Objective**: Reach invalid URL page | **Developer:Jackie Scott**  **Date tested:** 2024/09/02 | **Peer tester: Ryan Norrbom**  **Date tested:** 2024/09/08 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Visti https://buwebdev.github.io/todo/ | Page loads without errors | Yes | Yes |
| 2 | Confirm page loads without errors | 6 preloaded to list items appear | Yes | Yes |
| 3 | In the url box, enter “123” at the end of the url i.e. “https://buwebdev.github.io/todo/123” | User will reach the “not-found” webpage that displays text “not-found works!” | Yes | YesA computer screen with a computer code  Description automatically generated with medium confidence |
| **Comments** | Entering 123 in addition to the webapp URL yielded the photograph below. The expected Not-Found text was displayed with a page that was not an accurate URL. A screenshot of a computer  Description automatically generated | | | |