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| **Developer/Tester:** | Andrew Bach / **Erik Hernandez** |
| **Project:** <Enter a project name> | Module 4.2: BUWebDev ToDo App |
| **Course:** <Enter the course number and name> | CSD380 DevOps |
| **Description:** <Enter a description> | An application for creating a ToDo List |
| **Date:** <Enter a date (yyyy/mm/dd)> | 6/21/2024 |

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 | **Delete an item from the Todo List** | | | |
|  | **Test Objective: Click the delete icon to delete an item from the todo list** | **Developer:**  **Date tested:** 6/21/2024 | **Peer tester: Erik Hernandez**  **Date tested:** 6/23/2024 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Confirm that you want to delete the item. | The item should be deleted from the todo list. | yes | Fail. Unable to provide screenshot due to the nature of the step that has been provided here. No URL, no Link. |
| **Comments** | Step 1 should have been provided with an URL. I understand the assignment, however there is no URL to access webpage from step 1 (critical). | | | |

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| Test 2 | **Add a task to the Todo List** | | | |
|  | **Test Objective:** Verify that adding a task creates the task on the Todo List and clears our the input box. | **Developer:**  **Date tested:** 6/21/2024 | **Peer tester: Erik Hernandez**  **Date tested:** 6/23/2024 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Type a new task in the task form. | The text populates inside of the input field and the “Add Task” Button is enables | yes | Yes, but no URL |
| 2 | Click the “Add Task” Button | The Task should be added to the Todo List, the input field should be cleared out, and the “Add Task” button should be disabled. | yes | Yes. |
| **Comments** | Works as expected, but same issue with Test1. One should have been provided with an URL. | | | |

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| Test 3 | **For Invalid URLs, provide users with a custom 404 error page** | | | |
|  | **Test Objective: When a user enters an invalid url for the todo app, return a custom 404 page** | **Developer:**  **Date tested:** 6/21/2024 | **Peer tester: Erik Hernandez**  **Date tested:** 6/23/2024 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Type <https://buwebdev.github.io/todo/asfas>, which is a bad url into the addressbar. | The page redirects to the custom no-found page at <https://buwebdev.github.io/todo/not-found> | yes | Yes. |
| 2 | Verify the not found page works | Page displays “not-found works!” | yes | <yes/no> |
| **Comments** | The faulty URL works as expected. Meaning when I type it in it does not work and instead gives the message ‘not-found works!’. | | | |

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| Test 4 | **Prevent users from submitting a task form with without entering a todo item** | | | |
|  | **Test Objective: Stop users from adding a task without first typing an item into the input field** | **Developer:**  **Date tested:** 6/21/2024 | **Peer tester: Erik Hernandez**  **Date tested:** 6/23/2024 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Click the input field, but type in no text | The Add Task button should remain disabled | yes | Yes. |
| 2 | Type in a string of text until Add Task becomes enabled, then delete all the text | The Add Task button should become enabled, but then become disabled once the text is cleared out. The input field should change to red to alert the user. | yes | Yes. |
| 3 | Using the inspect tool, set the disabled attribute to false and remove the disabled class. | The Add Task button will now display as enabled. | yes | Unclear. |
| 4 | Click the Add Task button | The application should prevent a task from being inserted even with client-side tampering | yes | Unclear. |
| **Comments** | Good set of steps for Test 4. However, please provide a more thorough detail of steps 3 and 4. | | | |
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| Test 5 | **Provide users with a view for mobile devices** | | | |
|  | **Test Objective: Allow users to view and use the application at mobile resolutions** | **Developer:**  **Date tested:** 6/21/2024 | **Peer tester: Erik Hernandez**  **Date tested:** 6/23/2024 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | While on the todo list application, click f12 to open developer tools. | The developer tools will open. | yes | Yes. |
| 2 | If “Toggle Device toolbar” in the top left of the DevTools is disabled, click it to enable it | The Device toolbar will display over the web page at the top. | yes | Yes. |
| 3 | Change the dimensions in the toolbar to “iPhone SE” | The web page should scale properly and be usable on mobile | yes | Yes. |
| 4 | Change dimensions in the toolbar to responsive and drag the scrollbar on the right down to 320 pixels wide, which is the narrowest active mobile scren | The web page should scale properly and be usable on mobile | yes | Yes. |
| **Comments** | Good use of test for test 5. This was well written. | | | |