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| **Project:** | Todo App |
| **Course:** | CSD 380 |
| **Description:** | Peer cases for Todo App behalf of Anton Desare by Brian Preston |
| **Date:** | 6/22/2025 |

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

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| Test 1 | Access Website via Standard URL | | | |
|  | **Test Objective:**  Confirm users can visit the website at the correct URL and it loads without errors. | **Developer:Anton Desare**  **Date tested:** 06/19/2025 | **Peer tester: Brian Preston**  **Date tested:** 06/22/2025 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Open https://buwebdev.github.io/todo/ | Website loads successfully | Yes | Yes  A screenshot of a task form  AI-generated content may be incorrect. |
| 2 | Verify page title | Correct title appears in browser tab | Yes | Yes |
| 3 | Check layout and header | Homepage UI appears with no broken elements | Yes | Yes  A screenshot of a computer  AI-generated content may be incorrect. |
| 4 | Refresh the page | Website reloads with no errors | Yes | Yes  A screenshot of a task form  AI-generated content may be incorrect. |
| 5 | Open DevTools Console | No critical loading errors shown | Yes | yes |
| **Comments** | After completing each test, the website loaded correctly and refreshed without any errors. I was able to verify the pages in my browser and confirm that the UI home page loaded without issues. I was also able to open the DevTools Console, which showed no critical errors. | | | |

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| Test 2 | Create a New Todo Item | | | |
|  | **Test Objective:** Ensure a user can add a new todo task using the input and button. | **Developer: Anton Desare**  **Date tested:** 06/19/2025 | **Peer tester: Brian Preston**  **Date tested:** 06/19/2025 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Focus the input field | Cursor appears in the input box | Yes | Yes  A screenshot of a computer  AI-generated content may be incorrect. |
| 2 | Enter 'Buy groceries' | Text is accepted into the field | Yes | Yes  A screenshot of a login form  AI-generated content may be incorrect. |
| 3 | Click the 'Add' button | New task appears in the list | Yes | Yes  A screenshot of a task  AI-generated content may be incorrect. |
| 4 | Verify task location | New item is placed at the end | Yes | Yes  A screenshot of a login form  AI-generated content may be incorrect. |
| 5 | Refresh the browser | New task is still visible | no | No  A screenshot of a task form  AI-generated content may be incorrect. |
| **Comments** | The cursor does appear in the input field. I was able to enter “Buy Groceries” with ease, and the task was accepted and successfully added to the bottom of my list. However, if I refresh the browser, my list disappears and is replaced with the website’s default list. | | | |

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| Test 3 | Edit an Existing Todo Item | | | |
|  | **Test Objective:** Confirm users can edit existing tasks. | **Developer: Anton Desare**  **Date tested:** 06/19/2025 | **Peer tester: Brian Preston**  **Date tested:** 06/22/2025 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Find an existing task | Edit icon is shown beside the task | Yes | Yes  A screenshot of a web application  AI-generated content may be incorrect. |
| 2 | Click Edit | Task text becomes editable | Yes | yes |
| 3 | Change text to 'Buy milk' | Updated content appears | Yes | Yes  A screenshot of a menu  AI-generated content may be incorrect. |
| 4 | Click Save | Task displays updated text | Yes | Yes  A screenshot of a list  AI-generated content may be incorrect. |
| 5 | Refresh the browser | Updated task persists after reload | no | No  A screenshot of a task form  AI-generated content may be incorrect. |
| **Comments** | I was able to find the edit icon with ease. I edited one task and changed it to “Buy Milk,” then clicked save, which updated my new to-do item at the top of the list. However, when I refreshed the app, the updated to-do item disappeared, and the list reverted back to the page’s default to-do list. | | | |

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| Test 4 | Delete a Todo Item | | | |
|  | **Test Objective:** Ensure users can remove tasks from their list. | **Developer: Anton Desare**  **Date tested:** 06/19/2025 | **Peer tester: Brian Preston**  **Date tested:** 06/22/2025 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Identify a task | Delete icon appears next to it | Yes | Yes  A screenshot of a task form  AI-generated content may be incorrect. |
| 2 | Click Delete | Task is removed from the list | Yes | yes |
| 3 | Refresh the browser | Task remains deleted | no | No  A screenshot of a task form  AI-generated content may be incorrect. |
| 4 | Check remaining items | Other tasks remain unaffected | no | no |
| **Comments** | I was able to delete items easily after fixing the delete icon. However, once I refreshed the page, the to-do list reverted back to the default list. | | | |

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| Test 5 | Prevent Empty Task Submission | | | |
|  | **Test Objective:** Ensure users cannot submit empty or invalid todo entries. | **Developer: Anton Desare**  **Date tested:** 06/19/2025 | **Peer tester: Brian Preston**  **Date tested:** 06/19/2025 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Leave input field blank | No task text is present | Yes | Yes  A screenshot of a login form  AI-generated content may be incorrect. |
| 2 | Click Add | No task is added to the list | no | no |
| 3 | Observe feedback | Validation blocks submission or provides warning | no | no |
| 4 | Enter only spaces | Still blocked from submitting | no | no |
| 5 | Check list after action | No empty task appears | no | No  A screenshot of a task box  AI-generated content may be incorrect. |
| **Comments** | I was able to delete all the tasks, leaving nothing on the to-do list. However, I was not able to add an empty to-do item, and no error appeared. After hitting the space bar three times, I was then able to add a blank item to the list without the application displaying an error. | | | |