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| **Project:** Test Plan | Hunter Dale |
| **Course: CSD 280 DevOps** | CSD380 |
| **Description: 5 test plans for the Todo Application.** | 2 Peer Plans |
| **Date: 2025/04/13** |  |

Robert Dylan Bean

4/13/2025

Professor John Woods

Assignment 4.2

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| Test 2 | **Validate that a new todo task item can be created successfully.** | | | |
|  | **Test Objective:** To ensure that the “Add Task” functionality meets the requirement for users to add a new todo task item. | **Developer:** Robert Bean  **Date tested:** 2025/04/13 | **Peer tester: Hunter Dale**  **Date tested:** 2025/04/13 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Locate and click on the text field titled “Task” | The text field has an insertion point displayed | yes | Yes A screenshot of a computer  AI-generated content may be incorrect. |
| 2 | Enter valid text into the task input field | The text is entered and visible in the input field. | yes | Yes  A screenshot of a computer  AI-generated content may be incorrect. |
| 3 | Click the “Add Task” button. | The new todo task item appears in the task list. | yes | Yes  A screenshot of a computer  AI-generated content may be incorrect. |
| 4 | Verify that the todo item persists after refreshing the page. | The newly added item remains visible in the task list. | no | No  A screenshot of a computer  AI-generated content may be incorrect. |
| **Comments** | The best thing I can tell you here is to add the URL. I made it so in mine the URL is part of every test plan. It just makes it easier! | | | |

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| Test 3 | **Ensure that users cannot submit a new todo task item if the input field is left empty.** | | | |
|  | **Test Objective:** To validate that the form enforces required fields. | **Developer:** Robert Bean  **Date tested:** 2025/04/13 | **Peer tester: Hunter Dale**  **Date tested:** 2025/04/13 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Locate and click on the text field titled “Task” | The text field has an insertion point displayed | yes | Yes  A screenshot of a computer  AI-generated content may be incorrect. |
| 2 | Leave the todo input field blank and click the “Add Task” button. | The system prevents submission | yes | Yes  A screenshot of a computer  AI-generated content may be incorrect. |
| 3 | Enter whitespace in the todo input field and click “Add Task.” | The system again prevents submission | no | No |
| **Comments** | Again Include the URL. Other than that these test plans are great. | | | |