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| --- | --- |
| **Project:** <Enter a project name> | Test Plan |
| **Course:** <Enter the course number and name> | CSD380-DevOps |
| **Description:** <Enter a description> | Create 5 Tests |
| **Date:** <Enter a date (yyyy/mm/dd)> | 11/14/2024 |

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

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**Do not allow users to submit a task without a todo item created…………………………………………………………………………4**

**Create a view for mobile devices………………………………………………………………………………………………………………...4**

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 | **Add task ‘Finish assignment by Thursday’** | | | |
|  | **Test Objective:** Verifies input data meets requirements | **Developer: Margaret Shimerdla**  **Date tested:** 11/14/2024 | **Peer tester: Sarah Ewing**  **Date tested:** 2024-11-17 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail**  **+ Screenshot** |
| 1 | Go to ToDo website: [Todo](https://buwebdev.github.io/todo/) | Will be transferred to Todo website | yes | Yes |
| 2 | Click on line that is below Task Form | Marker will appear and able to type | yes | Yes |
| 3 | Enter ‘Finish Assignment by Thursday’ | Finish Assignment by Thursday will appear in Task Box | yes | Yes |
| 4 | Click ‘Add Task’ button | Task will be added | yes | Yes |
| **Comments** | When a new task is added to the task box and the ‘Add Task’ button is clicked, the task appears in the to do list. A ‘Task Added’ confirmation notice could be considered. | | | |

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| Test 2 | **Delete the task ‘Attend 2PM Meeting’ from the list** | | | |
|  | **Test Objective: Remove the 2PM Meeting from the task List** | **Developer: Margaret Shimerdla**  **Date tested:** 11/14/2024 | **Peer tester: Sarah Ewing**  **Date tested:** 2024-11-17 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Go to ToDo website: [Todo](https://buwebdev.github.io/todo/) | Will be transferred to Todo website | yes | Yes |
| 2 | Look at Task List | Able to find where task list is located | yes | Yes |
| 3 | Find ‘Attend 2PM meeting’ on task list | Find Attend 2PM Meeting | yes | Yes |
| 4 | Click on the trash can next to the ‘Attend 2PM meeting’ task list | Delete the Attend 2PM meeting from the task list | yes | Yes |
| **Comments** | The trash can icon is easy to identify, and the task is deleted when the icon is clicked. A confirmation before the task is deleted should be considered. | | | |

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| Test 3 | **Edit the task of ‘Schedule meeting with Jim’ to ‘Schedule Meeting with Jim and Bob’** | | | |
|  | **Test Objective: Make sure that the meeting is scheduled with Jim and Bob** | **Developer: Margaret Shimerdla**  **Date tested:** 11/14/2024 | **Peer tester: Sarah Ewing**  **Date tested:** 2024-11-17 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Go to ToDo website: [Todo](https://buwebdev.github.io/todo/) | Will be transferred to Todo website | yes | Yes |
| 2 | Look at task list and find ‘Schedule meeting with Jim’ | Find Schedule meeting with Jim task | yes | Yes |
| 3 | Click the pencil button | Window should open with the task of Schedule Meeting with Jim | yes | Yes |
| 4 | Add ‘and Bob’ at the end of the task | Task should now read Schedule meeting with Jim and Bob | yes | Yes |
| 5 | Click on Save button to save edited task | The task that was edited and saved. Changed to Schedule meeting with Jim and Bob | yes | Yes |
| **Comments** | The pencil icon is visible and clicking it displays the Edit Form for editing. The task is successfully edited when the save button is clicked. To avoid confusion, hovering over the pencil icon should display the word Edit. | | | |

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| Test 4 | **Do not allow users to submit a task without a todo item created** | | | |
|  | **Test Objective: Don’t let users submit a blank task line** | **Developer: Margaret Shimerdla**  **Date tested:** 11/14/2024 | **Peer tester: Sarah Ewing**  **Date tested:** 2024-11-17 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Go to ToDo website: [Todo](https://buwebdev.github.io/todo/) | Will be transferred to Todo website | yes | Yes |
| 2 | Try to enter a task in the task box | Task entered in the task box | yes | Yes |
| 3 | Click task button to create new task | New task will be created | yes | Yes |
| 4 | Delete all characters in the task box | Task box is empty | yes | Yes |
| 5 | Click task button to create new task | No task will be created | yes | Yes |
| **Comments** | The ‘Add Task’ button is greyed out when no text is entered in the text box. The text box turns red to indicate something is wrong. A notification box could be added to notify the user that the text box must not be left blank. | | | |

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| Test 5 | **Create a view for mobile devices** | | | |
|  | **Test Objective: Add task to create a view for mobile devices** | **Developer: Margaret Shimerdla**  **Date tested:** 11/14/2024 | **Peer tester: Sarah Ewing**  **Date tested:** 2024-11-17 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Go to ToDo website: [Todo](https://buwebdev.github.io/todo/) | Will be transferred to Todo website | yes | Yes |
| 2 | Enter ‘Create a view for mobile devices’ in task box | Task entered in task box to ‘Create a view for mobile devices’ | yes | Yes |
| 3 | Click the add task button | New task is entered | yes | Yes |
| **Comments** | This test seems to be testing the ability to add a task rather than testing the ability to view the task list on a mobile device. A separate test for mobile device testing should be considered. | | | |