TODOS test cases:

|  |
| --- |
| TC01 -Create To Do task successfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ Test Plan”  3. Press “Enter” button from keyboard  4. Verify the task has been added. |
| **Expected Results:** Task has been added with radio button associated with it. |

|  |
| --- |
| TC02 -Delete active To Do task successfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ Test Plan”  3. Press “Enter” button from keyboard  4. Hover on the added task and then click on cross button.  5. Verify the added task has been deleted successfully. |
| **Expected Results:** Task has deleted successfully.. |

|  |
| --- |
| TC03 -Mark To Do task completed successfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ Test Plan”  3. Press “Enter” button from keyboard  4. Click on the radio button of the task which you want to mark as complete.  5. Click on completed button from the bottom to check its comes in completed section  6. Verify the radio button is checked for the completed task. |
| **Expected Results:** Task has been marked as completed with radio button checked. |

|  |
| --- |
| TC04 -Clear all completed To Do task successfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ 1-Test Plan”  3. Press “Enter” button from keyboard  4. In the “What needs to be done? “ field enter Task name. e.g.; “ 2-Test Design”  5. Press “Enter” button from keyboard  6. Click on the arrow button from “What needs to be done? “ field to mark all task completed.  6. Click on completed button from the bottom to check selected tasks are in completed section  7. Click on “Clear Completed” to clear all the completed tasks  8. Verify there are no tasks available on the web page. |
| **Expected Results:** All the task has been marked completed and cleared from the web page. |

|  |
| --- |
| TC05 -Update the To Do task name successfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ Test Plan”  3. Press “Enter” button from keyboard  4. Double click on added task.  5. Update the task name with new value. e.g.; “Test Document”  6. Press “Enter” button from keyboard  7. Verify the task name has been updated with new value. |
| **Expected Results:** Task name has been updated with new value. |

|  |
| --- |
| TC06 -Add To Do task with single character name unsuccessfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ T”  3. Press “Enter” button from keyboard  4. The task has not been added, no change in the webpage. |
| **Expected Results:** No task has been added with single character name. |

|  |
| --- |
| TC07 – Without marking complete clear completed To Do task unsuccessfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ Test Plan”  3. Press “Enter” button from keyboard  4. Click on button “clear completed” to clear the completed task.  5. Verify No task has been cleared . |
| **Expected Results:** No task has been cleared as tasks are still in active state. |

|  |
| --- |
| TC08 – Completed To Do task comes under Active section unsuccessfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ 1-Test Plan”  3. Press “Enter” button from keyboard  4. Click on the radio button of the task to mark it complete.  5. Click on “Active” section.  6. Verify there are no task existing in the “Active” section |
| **Expected Results:** Completed task doesn’t appear under “Active” section. |

|  |
| --- |
| TC09 – Update To Do task with single character name unsuccessfully  **Precondition:** the user must be able to access TODOS web page.  **Assumption:** a supported browser being used. |
| **Test Steps:**  1. Navigate to <https://todomvc.com/examples/react/dist/>  2. In the “What needs to be done? “ field enter Task name. e.g.; “ Test Plan”  3. Press “Enter” button from keyboard  4. Double click on added task.  5. Update the task name with new single special character value. e.g.; “%”  6. Press “Enter” button from keyboard  7. Verify the task name has not been updated with new value. |
| **Expected Results:** No task has been updated with the new value. |