Todos AC Test:

1. **Adding into a Todo:**
   * AC1: The user can add a new todo item by entering text in the input field and pressing "Enter."
   * AC2: The newly added todo item appears in the todo list.
   * AC3: The input field clears after adding a todo item.
2. **Mark a todo as Completed:**
   * AC4: The user can mark a todo item as completed by clicking the checkbox next to the todo item.
   * AC5: The completed todo item is visually distinguished by strikethrough.
3. **Delete a Todo:**
   * AC6: The user can delete a todo item by clicking the "X" button next to the todo item.
   * AC7: The deleted todo item is removed from the todo list.
4. **Filter the Todo:**
   * AC8: The user can filter todos by All, Active, and Completed.
   * AC9: The todo list updates to show only the todos that match the selected filter.
5. **Edit a Todo:**
   * AC10: The user can edit an existing todo item by double-clicking on the todo text.
   * AC11: The todo item enters edit mode, allowing the user to modify the text.
   * AC12: The todo item updates when the user presses "Enter".
6. **Clear all Completed Todos:**
   * AC13: The user can clear all completed todos by clicking the "Clear completed" button.
   * AC14: All completed todos are removed from the todo list.
7. **All filter completed todos:**
   * AC15: The user can press the select all key button so all todo will be mark as completed .
   * AC16: The all todo item should be visually distinguished by strikethrough
8. **Test Design:**
   * **Acceptance Criteria:** The test cases are designed to cover all the acceptance criteria for the Todo application, including adding, editing, completing, deleting, and filtering todos.
   * **Modularity:** Each test case is independent and focuses on a specific functionality, making it easier to debug and maintain.
9. **Tooling:**
   * **Cypress:** Chosen for its simplicity, speed, and built-in features like automatic waiting, real-time reloading, and time-travel debugging.
   * **JavaScript:** Used as the programming language for writing tests, leveraging Cypress's intuitive API.

A screenshot of a computer

AI-generated content may be incorrect.