# **Test Plan**

# **Scope of Testing**

In:

- Example framework: Java Script: React
- Browser: Chrome (Version 121.0.6167.139)
- Test using desktop browser

#### Out:

- We will not be testing the "Download", "View of GitHub", "Blog" and Twitter(X) buttons
- We also won't be testing any other links from the page that are not part of the examples list/specified in out in scope section
- We will not be testing on mobile devices
- Keyboard navigation

## **Features To Be Tested**

For each of the popular frameworks, we want to verify the following features:

- Add a new ToDo item
  - Can't add an item with an empty value
  - Can add a value with a single character
  - Check that at least 1 type of accented character and special characters are supported e.g. ä, @
  - Check that an emoji character can be supported e.g §
- Modify a ToDo item (by double-clicking)
  - If you modify a ToDo item and click Escape during edit, it should cancel the modification
- A ToDo item can be deleted, when mouse is hovered over and X should appear to delete item
- A ToDo item can be marked as completed (it will appear with a line through it)
  - A completed ToDo item can be unticked again
  - Several ToDo items can be marked as complete whether they are completed or not
  - If all ToDo items are marked as complete they can all be marked as incomplete in one go
- A ToDo item can be reordered by dragging it up or down in the list

[Time block of 30 mins, longer if but reporting needed.]

### Notes:

• Can add a small string fine

- Cannot add a single character to to do list, number or letter??
- Accented character was able to add if more than 1
- When inputting & symbol "& amp;" is displayed again, only valid when more than 1 character inputted
- When " symbol added " is presented even with sting between quote marks
- 'Small quotes also produce unexpected result '
- / returns /
- <> return &lt; &gt;
- Emojis responded as expected, which is they worked, via copy and past and inputting
- Double click allows you to modify as expected
- Pressing escape button when modifying doesn't escape/exit modification
- Hover delete button is working as expected = deletes single item
- Completed item appears as expected (line thorough) and tick in circle
- Can be unticked and marked incomplete after being ticked as complete
- Can complete all with arrow button, next to text input bar
- Can untick all ticked with arrow button if all are ticked, if only some are ticked it will complete all and then if clicked again it will untick all
- Clicking and dragging only highlights text, it does not drag the item up or down the list, you cannot reorder them

### Sean's tests notes:

- No status bar visible when no items added as expected
- 0 items left works when applicable
- Has! After left, just a note.
- 1 item and 2 items react correctly
- All, active and completed work as expected
- Clear completed link still visible when no completed available?
- When there are completed items link works correctly
- Status bar disappears after all completed and clears
- Arrow beside input bar selects all and either completes all or incomplete depending on status
- List items disappear when page is left, or refreshed
- Items don't bleed over
- Big bug: no storage? Doesn't remember items on list at all, when page refreshed or diverted from it empties list, also noted error message in code
  - incorrect use of <lable or=FORM\_ELEMENT> the label's for attribute doesn't match any element id
- Last test not completed as bug found which made this untestable