**Test schedule**

**Test number 1**: Insert Food form only accepts letters for the name field, not numerical values, grammar and rejects empty strings.

The following input should delete the invalid character.

* 1. The HTML tags, <input type=”date”> and <input type=”number”> by default only accept number or date inputs. Therefore, no testing is required for these fields.
  2. InsertFood.html name is ‘1’ – Tested – Expected Result
  3. InsertFood.html name is ‘1231246456352414’ – Tested – Expected Result
  4. InsertFood.html name is ‘app4le’ – Tested – Expected Result
  5. InsertFood.html name is ‘,’ – Tested – Expected Result
  6. InsertFood.html name is ‘app,le’ – Tested – Expected Result
  7. InsertFood.html name is ‘(spaces) ’ – Tested – Expected Result
  8. InsertFood.html name is left empty – Tested – Expected Result
  9. DeleteFood.html name is name is ‘1’ – Tested – Expected Result
  10. DeleteFood.html name is name is 1231246456352414’ – Tested – Expected Result
  11. DeleteFood.html name is name is ‘app4le’ – Tested – Expected Result
  12. DeleteFood.html name is name is ‘,’ – Tested – Expected Result
  13. DeleteFood.html name is name is ‘app,le’ – Tested – Expected Result
  14. DeleteFood.html name is ‘(space) ’ – Tested – Expected Result
  15. DeleteFood.html name is left empty – Tested – Expected Result

**Test number 2**: All text forms capitalise inputted Strings.

For example inputting “apple” should return “Apple”.

* 1. InsertFood.html, name is ‘a’ – Tested – Expected Result
  2. InsertFood.html, name is ‘apple’ – Tested – Expected Result
  3. DeleteFood.html, name is ‘a’ – Tested – Expected Result
  4. DeleteFood.html, name is ‘apple’ – Tested – Expected Result

**Test number 3**: sort function sorts the list of food and displays it correctly in the page. Alphabetical sort should be the default for the page, so when page is loaded it should sort alphabetically.

* 1. Index.html page is loaded – Tested – Expected Result
  2. Alphabetical is selected – Tested – Expected Result
  3. Quantity is selected – Tested – Expected Result
  4. Most Recent is selected - Tested – Error

**Test number 4:** InsertFood.html should add the inputted data into the array foodInFridge and this change should be reflected everywhere in the app where that array is displayed (index.html and DeleteFood.html)

* 1. Insert {Name: Apple, Quantity: 5, Expiry: “05/04/2019”} – Tested – Expected Result
  2. Check inserted element is correctly displayed in index.html – Tested – Expected Result
  3. Check inserted element is correctly displayed in DeleteFood.html – Tested – Expected Result
  4. Console.log(foodInFridge) – Tested – Expected Result

**Test number 5**: Set Reminder time should successfully change the reminder time variable stored on the server. Reminder time value on the server will be logged in the console to see if it is changing or not.

* 1. Set reminder time is initialised to 2 when server is started
  2. Set reminder time input = ‘5’ – Tested – Expected Result

**Test number 6**: Delete Food deletes the specified element from the array or reduces its quantity. This should be reflected in all places where to the list is displayed.

* 1. DeleteFood input {name:Apple} – Tested – Expected Result
  2. DeleteFood input { name:Apple, quantity:2} – Tested – Does not take quantity into account.
  3. Index.html food display – Tested – Expected Result
  4. DeleteFood.html food display – Tested – Expected Result