# 2nd task: Test cases for restaurant ratings

1. **Test suite - Add new restaurant**

**Test data:**

URL : <https://itmokykla.lt/testing/three.html>  
Restaurant name: Talutti  
Restaurant name: Sugamour  
Restaurant address: Karaliaus Mindaugo pr. 49  
Restaurant address: Islandijos pl. 32

**User story:**As user I want to add new restaurant to the list, delete restaurant from the list and see 10 most popular restaurants.

**Pre-conditions:**Make sure that list has 9 restaurants and restaurants have different ratings.

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 1-1 | Verify that new restaurant can be added. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “4” 5. Click “Submit Query” button. | 1. Page opens up. 5. Restaurant appears in the list. Message “Successfully added a new restaurant!“ appears. | Pass | No |
| 1-2 | Verify that two identical restaurants can’t be added. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “4” 5. Click “Submit Query” button. 6. Enter restaurant name: “Talutti” 7. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 8. Enter restaurant rating: “4” 9. Click “Submit Query” button. | 1. Page opens up. 5. Restaurant appears in the list. 9. Error message “Item already exists” appears. | Pass | No |
| 1-3 | Verify that list contains 10 most populars restaurants. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “4” 5. Click “Submit Query” button. 6. Enter restaurant name: “Sugamour” 7. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 8. Enter restaurant rating: “4” 9. Click “Submit Query” button. | 1. Page opens up. 5. Restaurant appears in the list. 9. Restaurant appears in the list and old restaurant with lowest rating is removed. | Fail | No |
| 1-4 | Verify that restaurant can be deleted by clicking “Delete” button. | 1. Open URL in browser. 2. Click “Delete” button. | 1. Page opens up. 2. Restaurant is deleted. Make sure that numbering is correct. | Pass | No |
| 1-5 | Verify that rating can be from from 1 to 5. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “0” 5. Click “Submit Query” button. | 1. Page opens up. 5. Error message appears. | Fail | No |
| 1-6 | Verify that rating can be from from 1 to 5. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “1” 5. Click “Submit Query” button. | 1. Page opens up. 5. Restaurant appears in the list. Message “Successfully added a new restaurant!“ appears. | Pass | No |
| 1-7 | Verify that rating can be from from 1 to 5. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “5” 5. Click “Submit Query” button. | 1. Page opens up. 5. Restaurant appears in the list. Message “Successfully added a new restaurant!“ appears. | Pass | No |
| 1-8 | Verify that rating can be from from 1 to 5. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “6” 5. Click “Submit Query” button. | 1. Page opens up. 5. Error message appears. | Fail | No |
| 1-9 | Verify that rating can be only numbers. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “a” 5. Click “Submit Query” button. | 1. Page opens up. 5. Error message appears. | Fail | No |
| 1-10 | Verify that rating can be only numbers. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Enter restaurant rating: “/” 5. Click “Submit Query” button. | 1. Page opens up. 5. Error message appears. | Fail | No |
| 1-11 | Verify that restaurant without name can’t be added. | 1. Open URL in browser. 2. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 3. Enter restaurant rating: “4” 4. Click “Submit Query” button. | 1. Page opens up. 4. Error message appears. | Fail | No |
| 1-12 | Verify that restaurant without address can’t be added. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant rating: “4” 4. Click “Submit Query” button. | 1. Page opens up. 4. Error message appears. | Fail | No |
| 1-13 | Verify that restaurant without rating can’t be added. | 1. Open URL in browser. 2. Enter restaurant name: “Talutti” 3. Enter restaurant address: “Karaliaus Mindaugo pr. 49” 4. Click “Submit Query” button. | 1. Page opens up. 4. Error message appears. | Pass | No |
| 1-14 | Verify that restaurant without name, address and rating can’t be added. | 1. Open URL in browser. 2. Leave all fields empty. 3. Click “Submit Query” button. | 1. Page opens up. 3. Error message appears. | Pass | No |

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## Test cases for shopping basket and list of items

1. **Test suite - Table filters**

**Test data:**

URL : <https://itmokykla.lt/testing/four.html>

**User story:**As user I want to change display of the table by clicking on table filters.

**Pre-conditions:**  
Make sure that table has items.

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 1-1 | Verify that after clicking button of items without image layout that button becomes green and table contains “Pavadinimas”, “Kiekis”, “e-Kaina” columns, “+” and “-” buttons. | 1. Open URL in browser. 2. Click on the items without image layout button. | 1. Page opens up. 2. Button is green. Table has “Pavadinimas”, “Kiekis”, “e-Kaina” columns, “+” and “-” buttons. | Pass | No |
| 1-2 | Verify that after clicking button of items with image layout that button becomes green and table contains “Paveikslėlis”, “Pavadinimas”, “Kiekis”, “e-Kaina” columns, “+” and “-” buttons. | 1. Open URL in browser. 2. Click on the items with image layout button. | 1. Page opens up. 2. Button is green. Table has “Paveikslėlis”, “Pavadinimas”, “Kiekis”, “e-Kaina” columns, “+” and “-” buttons. | Pass | No |

1. **Test suite - Add items to shopping basket**

**Test data:**

URL : <https://itmokykla.lt/testing/four.html>

**User story:**As user I want to add items to the shopping basket and see information about quantity and total price of items that are added.  
  
**Pre-conditions:**  
Make sure that shopping basket is empty and table has item with 0 quantity, at least 3 different items with quantity more than 0 and items that have different prices.

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 2-1 | Verify that item can be added to shopping basket by clicking “+” button in item line. | 1. Open URL in browser. 2. Click on “+” button. | 1. Page opens up. Shopping basket text shows “Krepšelis yra tuščias”. 2. Shopping basket text shows quantity and price. | Pass | No |
| 2-2 | Verify that user can add 2 units of same item to shopping basket that has enough stock. | 1. Open URL in browser. 2. Add item to shopping basket by clicking “+” button. 3. Add same item to the shopping basket by clicking “+” button. | 1. Page opens up. 2. Shopping basket text is “Krepšelyje yra 1 prekė už “ and price of that item. 3. Shopping basket text is “Krepšelyje yra 2 prekės už “ and sum of prices of both items.  Make sure that all prices are rounded to 2 decimal places. | Pass | No |
| 2-3 | Verify that user can add 2 different items to shopping basket that has enough stock. | 1. Open URL in browser. 2. Add item to shopping basket by clicking “+” button. 3. Add different item to the shopping basket by clicking “+” button. | 1. Page opens up. 2. Shopping basket text is “Krepšelyje yra 1 prekė už “ and price of that item. 3. Shopping basket text is “Krepšelyje yra 2 prekės už “ and sum of prices of both items. Make sure that all prices are rounded to 2 decimal places. | Pass | No |
| 2-4 | Verify that user can add 3 different items to shopping basket that has enough stock. | 1. Open URL in browser. 2. Add item to shopping basket by clicking “+” button. 3. Add different item to the shopping basket by clicking “+” button.  4. Add different item to the shopping basket by clicking “+” button. | 1. Page opens up. 2. Shopping basket text is “Krepšelyje yra 1 prekė už “ and price of that item. 3. Shopping basket text is “Krepšelyje yra 2 prekės už “ and sum of prices of both items. 4. Shopping basket text is “Krepšelyje yra 3 prekės už “ and sum of prices of three items. Make sure that all prices are rounded to 2 decimal places. | Fail | No |
| 2-5 | Verify that user can’t add item that has quantity equal 0 to the shopping basket. | 1. Open URL in browser. 2. Click “+” button of item with 0 quantity. | 1. Page opens up. 2. Error message appears. | Fail | No |
| 2-6 | Verify that user can’t add more items that are available in the stock. | 1. Open URL in browser. 2. Add same item to shopping basket more times that stock has units. | 1. Page opens up. 2. Error message appears when available items count is exceeded. | Fail | No |
| 2-7 | Verify that user can add unlimited amount of items to shopping basket. | 1. Open URL in browser. 2. Add 50 items to shopping basket. | 1. Page opens up. 2. Error doesn’t appear and shopping basket shows information about quantity and total price of all items. | Fail | No |

1. **Test suite - Remove items from shopping basket**

**Test data:**

URL : <https://itmokykla.lt/testing/four.html>

**User story:**As user I want to remove items to the shopping basket and see information about quantity and total price of items that are in the basket.  
  
**Pre-conditions:**  
Make sure that shopping basket is empty and table has few different items in the list.

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 3-1 | Verify that popup appears when user tries to delete item from the shopping basket and clicks “-” button in item line. | 1. Open URL in browser. 2. Add item to the basket. 3. Click on “-” button. | 1. Page opens up. Shopping basket text shows “Krepšelis yra tuščias”. 2. Shopping basket text shows quantity and price. 3. Popup appears. | Pass | No |
| 3-2 | Verify that item is removed from the basket by clicking “Delete” in the popup when shopping basket has one item. | 1. Open URL in browser. 2. Add item to the basket. 3. Click on “-” button. 4. Click “Delete” button in popup. | 1. Page opens up. Shopping basket text shows “Krepšelis yra tuščias”. 2. Shopping basket text shows quantity and price. 3. Popup appears. 4. Shopping basket text shows “Krepšelis yra tuščias”. | Pass | No |
| 3-3 | Verify that item is not removed from shopping basket when “Cancel” button is clicked in popup. | 1. Open URL in browser. 2. Add item to the basket. 3. Click on “-” button. 4. Click “Cancel” button in popup. | 1. Page opens up. Shopping basket text shows “Krepšelis yra tuščias”. 2. Shopping basket text shows quantity and price. 3. Popup appears. 4. Shopping basket text shows quantity and price. | Pass | No |
| 3-4 | Verify that shopping basket reduces quantity and total price correctly by removing item form shopping basket when 2 units of same item is added. | 1. Open URL in browser. 2. Add 2 same items to the basket. 3. Click on “-” button. 4. Click “Delete” button in popup. | 1. Page opens up. Shopping basket text shows “Krepšelis yra tuščias”. 2. Shopping basket text is “Krepšelyje yra 2 prekės už “ and sum of prices of both items. 3. Popup appears. 4. Shopping basket text is “Krepšelyje yra 1 prekė už “ and price of that item. | Fail | No |
| 3-5 | Verify that shopping basket reduces quantity and total price correctly by removing item form shopping basket when 2 different items is added. | 1. Open URL in browser. 2. Add 2 different items to the basket. 3. Click on “-” button for one item. 4. Click “Delete” button in popup. | 1. Page opens up. Shopping basket text shows “Krepšelis yra tuščias”. 2. Shopping basket text is “Krepšelyje yra 2 prekės už “ and sum of prices of both items. 3. Popup appears. 4. Shopping basket text is “Krepšelyje yra 1 prekė už “ and price of that item. Price should be reduced by number of price of removed item. | Fail | No |
| 3-6 | Verify that item that isn’t in the shopping basket can’t be removed. | 1. Open URL in browser. 2. Add 2 different items to the basket. 3. Click on “-” button for item in the table that wasn’t added to the shopping basket. . | 1. Page opens up. Shopping basket text shows “Krepšelis yra tuščias”. 2. Shopping basket text is “Krepšelyje yra 2 prekės už “ and sum of prices of both items. 3. Error message “Prekės nėra krepšelyje” appears. | Fail | No |

# 

# 3rd task:

[Trello board](https://trello.com/invite/b/vHo9kN5i/ATTId79e1cf82e29800214acc2a92a101c3dFB1AFB87/bug-reports) for bug reports.