

Test Plan

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Goal: Perform Manual Testing over the website: <https://qa-test-task.scopicsoftware.com/>

Subtask 1

Bugs & Improvements

B-01

Title: It's not possible to save the order when editing

Priority: High

Tested Component: Edit Order

Frequency of Occurrence: Reproducible

Description

It's not possible to save the order when editing

Expected

There should be possible to add more products or edit those already added , edit the Date field

Steps

1. Access the website (<https://qa-test-task.scopicsoftware.com/>)
2. Add a new Order
3. Fill all required fields
4. Add more than one item
5. Save it
6. Edit the same order by adding more items, changing, deleting the fields (Date, items)

B-02

Title: Not allowed to add the first day of the month, when it is Sunday

Priority: High

Tested Component: Date - Add New Order

Frequency of Occurrence: Reproducible

Description

The field date is not allowed to add the first day of the month, when it is Sunday. Maybe the minimum date defined is not working as expected

Expected

That all the days that comprises the month be allowed to use in Date field

Evidence

The screenshot displays the 'Welcome to orders app!' interface. The 'Add New Order' form is visible, showing the 'Date' field set to '01/dd/2023'. A date picker is open, showing the month of January 2023. The date picker shows the first day of the month (January 1st) as a Sunday, which is highlighted in yellow. The date picker also shows the 20th of January as a Friday, which is highlighted in blue. The date picker has 'Clear' and 'Today' buttons at the bottom.

Below the date picker, the 'Items' table is visible, showing columns for 'Product', 'Price', 'Extended Price', and 'Actions'. The table is currently empty.

On the right side of the interface, the 'Totals' section is visible, showing 'Ext. Price', 'Tax', and 'Total value' all set to 0.00. The 'Total Items in order' is also set to 0.

At the bottom of the screenshot, a code editor is open, showing the HTML structure of the date field. The code includes an input field with the following attributes: `<input class="form-control ng-valid ng-dirty ng-touched" name="date" placeholder="Enter Date" type="date" ng-reflect-name="date" ng-reflect-is-disabled="false" ng-reflect-model="2023-01-20" min="2023-01-02" max="2023-01-31">`. The code also includes a `<div class="form-group">` tag.

B-03

Title: There's no button to add an item after filling up the fields

Priority: High

Tested Component: Add Items - Add New Order

Frequency of Occurrence: Reproducible

Description

The first item has not been added if you don't use "New Item" button. There's no button or intuitive way of adding the item you've just filled up the fields

Expected

There should be a way of adding an item without using "New Item" , they are different actions. The user may misunderstand how to add the first Item or it may take a while to notice it.

Steps


1. Access the website (<https://qa-test-task.scopicsoftware.com/>)
2. Add a new Order
3. Fill all required fields
4. Add only one item
5. Save it
6. Check this out

Evidence

Welcome to orders app!

[Orders](#) ORD-123-001

Edit order #ORD-123-001

 Save


Cancel

Order No.

ORD-123-001

Date

01/20/2023



Tax

15.00%

Totals

Ext. Price

0.00

Tax

0.00

Total value

0.00

Total Items in order

0

Items

Product

Quantity

Price

Extended Price

Actions

Product 2

1

678

678.00

 New Item

B-04

Title: When a field is not filled correctly or required one is not filled it's difficult to track

Priority: Medium

Tested Component: Add New Order

Frequency of Occurrence: Reproducible

Description

When a field is not filled correctly or required one is not filled it's difficult to track

Expected

There should be a way of showing or highlighting the required field that was wrongly filled or missing

B-05

Title: When an order is locked it has been possible to edit it

Priority: High

Tested Component: Actions

Frequency of Occurrence: Reproducible

Description

When an order is locked it has been possible to meddle/add new item

Expected

When the order is locked no action should be allowed, the fields should be disabled even though it's not possible to save

Evidence

Welcome to orders app!

Orders ORD-123-001

Orders List

+ Add

Delete Selected (0)

Search

<input type="checkbox"/>	Order Number ▾	Order Date	Price	Actions
<input type="checkbox"/>	ORD-123-001	2023-01-20	\$0.00	

Total Price : \$0.00

Welcome to orders app!

Orders ORD-123-001

Edit order #ORD-123-001

Save

Cancel

Order No.

ORD-123-001

Date

01/20/2023

Tax

15.00%

Totals

Ext. Price

37,023.00

Tax

5,553.45

Total value

42,576.45

Total Items in order

3

Items

+ New Item

Product	Quantity	Price	Extended Price	Actions
Product 2 ▾	3	12341	37,023.00	
Product 2 ▾	2	242	484.00	

B-06

Title: When an order is deleted it has been possible to see and edit it

Priority: High

Tested Component: Actions

Frequency of Occurrence: Reproducible

Description

When an order is deleted it has been possible to see and edit it

Expected

When the order is deleted there should be nothing related to this order, like tab or way of reaching it

Evidence

Welcome to orders app!

Orders

ORD-123-001

Add New Order

Orders List

+ Add

Delete Selected (0)

Search

<input type="checkbox"/>	Order Number ▾	Order Date	Price	Actions
Total Price : \$0.00				

Related tasks: B-07

B-07

Title: When an order is deleted the Order Number is reset for the next order with the same number

Priority: High

Tested Component: Actions

Frequency of Occurrence: Reproducible

Description

When an order is deleted the Order Number is reset for the next order with the same number as the first order's

Expected

Order number should be unique even if the Order was deleted

Steps

1. Access the website (<https://qa-test-task.scopicsoftware.com/>)
2. Add a new Order
3. Fill all required fields
4. Add more than one item
5. Save it
6. Delete the order
7. Add another order
8. Check the Order No.

B-08

Title: It's been allowed to create an Order without items

Priority: High

Tested Component: Actions

Frequency of Occurrence: Reproducible

Description

It's been allowed to create an Order without items

Expected

It's expected not to allow creating orders without items

Steps

1. Access the website (<https://qa-test-task.scopicsoftware.com/>)
2. Add a new Order
3. Fill all required fields without items
4. Save

B-09

Title: It could be possible to write Product's name

Priority: Medium

Tested Component: Add New Order

Frequency of Occurrence: Reproducible

Suggestion

It would be nice to write/create the Product's name instead of predefined ones

Welcome to orders app!

Orders

Add New Order

Add New Order

Save

Cancel

Order No.

ORD-123-001

Date

01/dd/2023

Tax

15.00%

Totals

Ext. Price

0.00

Tax

0.00

Total value

0.00

Total Items in order

0

Items

Product

Quantity

Price

Extended Price

Actions

Product 3

Quantity

Price

0.00

+ New Item

B-10

Title: It could be possible to see the total without taxes

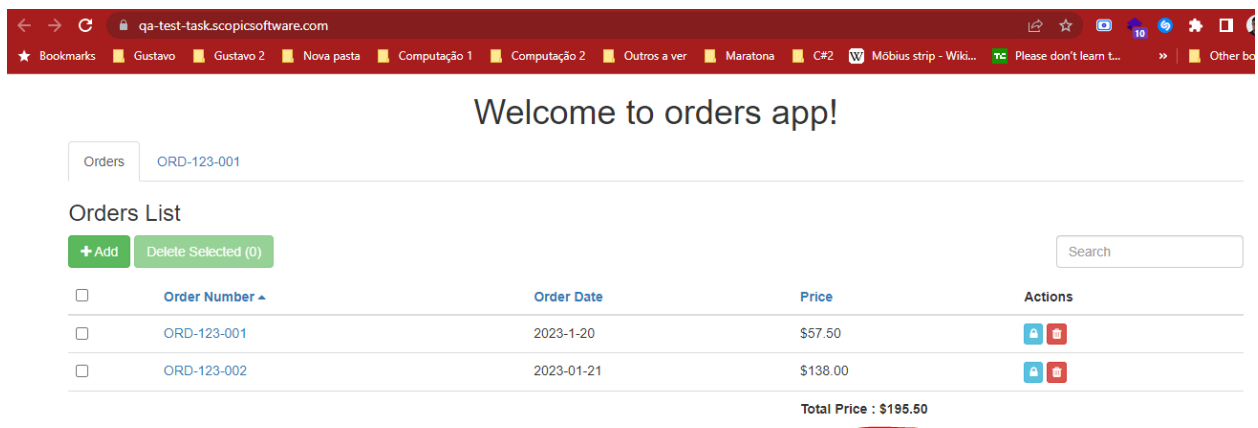
Priority: Medium

Tested Component: Orders List

Frequency of Occurrence: Reproducible

Suggestion

It would be nice to see the total price without taxes



B-10

Title: It would be nice to have tool tips

Priority: Medium

Tested Component: Orders List

Frequency of Occurrence: Reproducible

Suggestion

It would be nice to have tooltips telling what that tool does/performs.

For example, the Search Filter would have something related to what columns that search for

B-11

Title: It would be nice to have Add New Product feature

Priority: Medium

Tested Component: Product

Frequency of Occurrence: Reproducible

Suggestion

It would be nice to have a feature where you can add new products without having to rely on creating new order.

B-12

Title: It would be nice to have Currency feature

Priority: Medium

Tested Component: Product

Frequency of Occurrence: Reproducible

Suggestion

It would be nice to have a feature where you can choose the currency

B-13

Title: It would be nice to sort the items inside the order

Priority: Medium

Tested Component: Product

Frequency of Occurrence: Reproducible

Suggestion

It would be nice to have a feature where you can sort the items inside an order

B-14

Title: It would be nice to have cookies and cache

Priority: Medium

Tested Component: Product

Frequency of Occurrence: Reproducible

Suggestion

It would be nice to have cookies, session where you can save the data while you didn't close the browser

Subtask 2

Test Cases

<p>Test Case: Check the main page</p> <p>Test Steps:</p> <p>1- Go to website: https://qa-test-task.scopicsoftware.com/</p> <p>2- Through the Add button, add some orders</p> <p>3- As a user, check if :</p> <ul style="list-style-type: none"><input type="checkbox"/> The main page is the Orders List<input type="checkbox"/> The order will be shown in the list and there will be a tab for this very order<input type="checkbox"/> All the expected columns appearing in the main page (Order Number, Order Date, Price, Actions)<input type="checkbox"/> It's possible to sort the list through the columns<input type="checkbox"/> There's a total price for the order<input type="checkbox"/> There's a total for all orders in the list	<p>Expected Results</p> <p>Actual Results</p> <p>Final Result:</p> <p>Bug:</p>
<p>Test Case: Check the main page's filter</p> <p>Test Steps:</p> <p>1- Go to website: https://qa-test-task.scopicsoftware.com/</p> <p>2- Through the Add button, add some orders</p> <p>3- As a user,check if it will bring any result when searching for (typing):</p> <ul style="list-style-type: none"><input type="checkbox"/> Empty value (space)<input type="checkbox"/> Order Number value<input type="checkbox"/> Order Date value<input type="checkbox"/> Price	<p>Expected Results</p> <p>Actual Results</p> <p>Final Result:</p> <p>Bug:</p>
<p>Test Case: Check if there will be thrown error message for required fields</p> <p>Test Steps:</p> <p>1- Go to website: https://qa-test-task.scopicsoftware.com/</p>	<p>Expected Results</p>

	Final Result: Bug:
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Observations

- There should be more hints about the functionalities in each button or field
- There should be a login page to separate the access level and authenticate

TODO

- Implement if it's feasible, all the Test Cases written here by using any language and framework. Ex: Python/Selenium/Robot Framework
- Try to think up other unhappy flows and evaluate them to see if it's worthy automate them
- Get Data_Adapter done/working to generate data for tests and track it (db persistence)
- Try to implement BDD practices or using pytest-bdd module
- Try to create a docker image from this solution