



# Testing Luma Demo Website



SDA Final Project  
Sander Truu  
2023 November



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# Purpose of the Project

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The purpose of this project is to use the skills and knowledge gained from the SDA Software Tester course to demonstrate my testing skills on the website <https://magento.softwaretestingboard.com/>.

The provided web page is a demo page for learning and putting your testing skills to the test. It is a sample eCommerce page which imitates an online store that sells sporting clothing and gear for men and women.

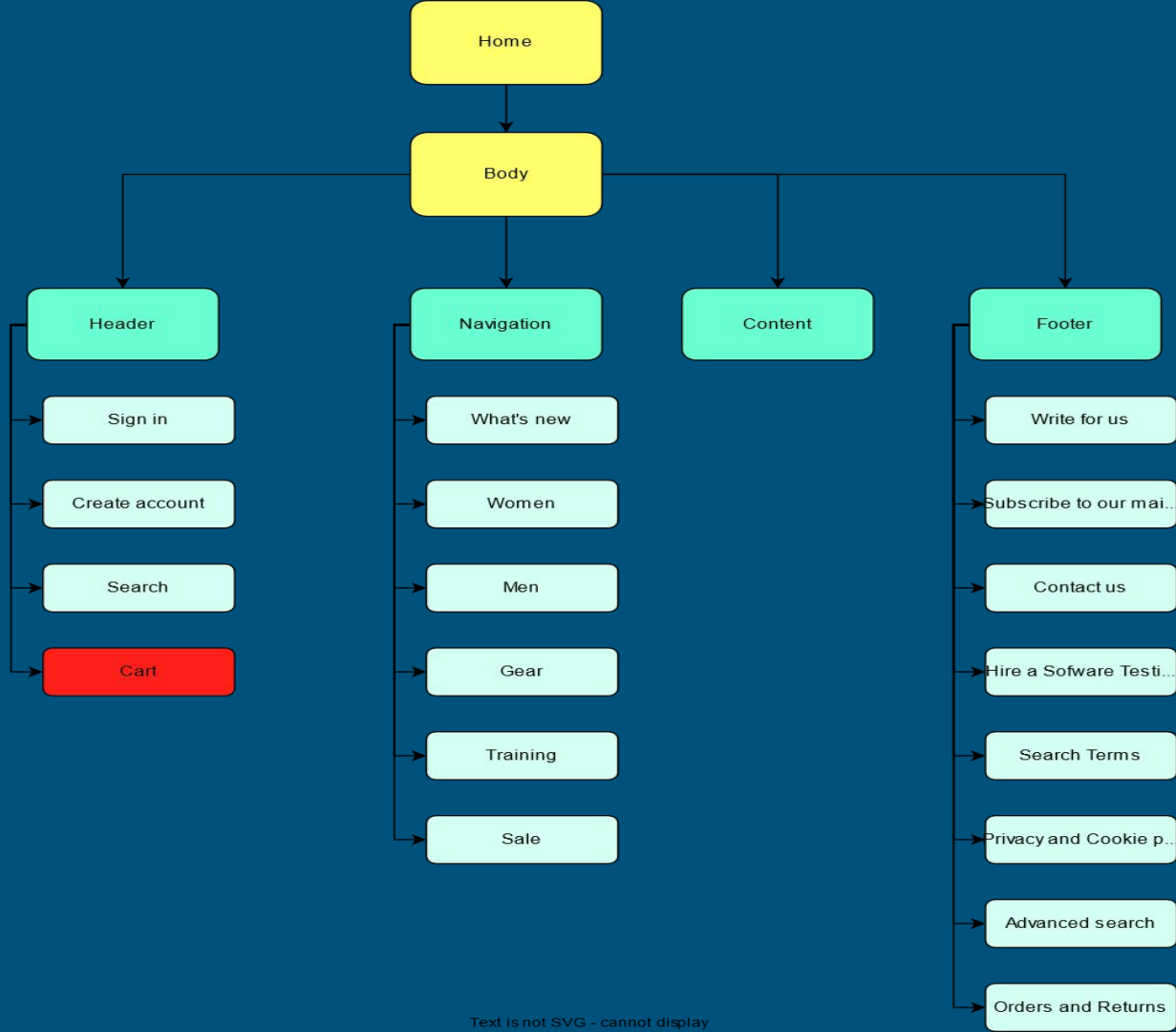
The main goals of this project are:

- Identifying and writing down possible functionality and usability related test cases
- Executing the tests in order to find bugs and check the correctness of the site
- To revise and demonstrate knowledge related to testing

# Testing Section

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The following diagram demonstrates the structure of the site. Landing on the home page, we have the Body which contains all the page contents. Then we have the Header, which contains account related operations, the search bar, and the functionality to be tested – shopping cart (Highlighted in red). In addition, we have the Navigation bar and footer with some sub contents and then the actual content of the loaded page which we do not investigate in detail.



Testing the functionality of the shopping cart on <https://magento.softwaretestingboard.com/>

	ID	Title	
⋮	C1	Check adding product to the cart	➤
⋮	C2	Check adding product without size to the cart	➤
⋮	C3	Check adding product without colour to the cart	➤
⋮	C4	Check adding product with negative quantity to the cart	➤
⋮	C5	Check editing quantity of the product in cart	➤
⋮	C6	Check updating the quantity to negative in cart	➤
⋮	C7	Check deleting the product from cart	➤
⋮	C8	Check editing the product properties from the cart	➤
⋮	C9	Check update shopping cart functionality	➤
⋮	C10	Check applying invalid discount code	➤
⋮	C11	Check applying empty discount code	➤
⋮	C12	Check adding item to cart from more choices	➤
⋮	C13	Check "Proceed to checkout" functionality	➤
⋮	C14	Check estimating delivery fee 0 dollars	➤
⋮	C15	Check estimating delivery fee 10 dollars	➤
⋮	C16	Check shipping with all fields filled	➤
⋮	C17	Check shipping without e-mail address	➤
⋮	C18	Check shipping with any empty fields	➤
⋮	C19	Check shipping with first name containing illegal characters	➤
⋮	C20	Check shipping with last name containing illegal characters	➤
⋮	C21	Check shipping with street address containing illegal characters	➤

# Shopping cart Testing Checklist

☐ C22	Check shipping with zip code containing letters	>
☐ C23	Check shipping with phone number containing letters	>
☐ C24	Check next button functionality on shipping page	>
☐ C25	Check user information on Review & Payments page	>
☐ C26	Check billing and shipping address checkbox functionality	>
☐ C27	Check place order button functionality	>

[Add Case](#) | [Add Subsection](#)

Check if the site <https://magento.softwaretestingboard.com/> is secure

ID	Title
C28	Check if the site is using secure http protocol

[Add Case](#) | [Add Subsection](#)

User experience and interface testing on the site <https://magento.softwaretestingboard.com>

ID	Title
C29	Check if it is understandable how many items are in the cart while shopping
C30	Check if the colours of the items are changed on the image when choosing a colour
C31	Check if cart contents are understandable

# Test Cases

## Functional

### C1 Check adding product without size to the cart

Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type			
None			

#### Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.  
The cart is empty.

#### Steps

1. The user chooses "Strike Endurance Tee" to add to the cart
2. User chooses size M on the "Strike Endurance Tee"
3. User chooses black as the colour
4. Click "Add to cart"

#### Expected Result

1. The product is opened with properties
2. The "M" button under size is highlighted
3. The "Black" color is highlighted and the picture of the product shows black color
4. The "Strike Endurance Tee" size M, black, is added to the cart, number 1 pops over the cart icon.

### C2 Check adding product without size to the cart

Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type			
None			

#### Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.  
The cart is empty.

#### Steps

1. Choose "Strike Endurance Tee" to add to the cart
2. Choose colour "black"
3. Click "Add to cart"

#### Expected Result

1. The item properties page is shown
2. The "Black" button is highlighted and the picture shows a black shirt
3. The item page should show a message that "This is a required field" under the size option and should not add the product to the cart.

In section Cart functionality.

#### Details

Tests & Results

Defects

History

#### People & Dates

Created	Sander Truu
	11/18/2023 10:41 AM
Updated	Sander Truu
	11/19/2023 11:28 AM

In section Cart functionality

#### Details

Tests & Results

Defects

History

#### People & Dates

Created	Sander Truu
	11/18/2023 10:40 AM
Updated	Sander Truu
	11/19/2023 11:27 AM

**C3** Check adding product without colour to the cart

In section Cart functionality.

**Details**

## Tests &amp; Results

## Defects

## History

**People & Dates**

Created Sander Truu  
11/18/2023 10:42 AM

Updated

**C4**

## Check adding product with negative quantity to the cart



In section Cart functionality.

## Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type			
None			

**Preconditions**

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.  
The cart is empty.

**Steps**

1. Choose "Strike Endurance Tee" to add to the cart
2. Choose size "M"
3. Choose color "Blue"
4. Change "Qty" field to -1
5. Click "Add to Cart"

**Expected Result**

1. The item properties page is shown
2. The button "M" is highlighted
3. The color "Blue" is highlighted and picture shows a blue T-shirt
4. The quantity field has value -1
5. The message "Please enter a quantity greater than 0." should be shown and the field should turn red. The item is not added to the cart.

## Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type			
None			

**Preconditions**

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.  
The cart is empty.

**Steps**

1. Choose "Strike Endurance Tee" to add to the cart
2. Choose "L" as size
3. Click "Add to Cart"

**Expected Result**

1. The item properties page is shown
2. The "L" button is highlighted
3. The message "This is a required field." should be shown under the color choosing field and the product should not be added to the cart.

**Details**

## Tests &amp; Results

## Defects

## History

**People & Dates**

Created Sander Truu  
11/18/2023 10:42 AM

Updated Sander Truu  
11/19/2023 11:29 AM





C5

Check editing quantity of the product In cart

←→

🖨

✎

Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type	None		

Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.  
The cart has 1 item.

Steps

1. Open the cart from the icon
2. Change quantity to 3
3. Click "Update"

Expected Result

1. A dropdown menu appears with the contents of the cart
2. The "Update" button appears next to the text field
3. The quantity is saved as "3", cart shows a small "3" over the icon and the subtotal is tripled.

C6

Check updating the quantity to negative in cart

←→

🖨

✎

Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type	None		

Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.  
The cart has 1 item Strike Endurance Tee.

Steps

1. Open the cart from the cart icon
2. Change quantity to -1

Expected Result

1. The dropdown menu with the contents of the cart appears
2. The "Update" button should not appear and the quantity is not changed

In section Cart functionality.

Details

Tests & Results

Defects

History

People & Dates

Created	Sander Truu
	11/18/2023 10:44 AM
Updated	Sander Truu
	11/19/2023 11:30 AM

## C7 Check deleting the product from cart



In section Cart functionality.

## Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type			
None			

## Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.

The cart has 1 item Strike Endurance Tee.

## Steps

1. Open the cart from the icon
2. Click on the trash can icon "Remove item"
3. Click "Ok" on the pop up message.

## Expected Result

1. The dropdown menu with the contents of the cart appears
2. A confirmation message appears
3. The item is removed from the cart. The cart icon stays opened and message "You have no items in your shopping cart." is shown.

## Details

## Tests &amp; Results

## Defects

## History

## People &amp; Dates

Created	Sander Truu
	11/18/2023 10:44 AM
Updated	Sander Truu
	11/19/2023

## C8 Check editing the product properties from the cart



In section Cart functionality.

## Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type			
None			

## Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.

The cart has 1 item Strike Endurance Tee, size M, black colour.

## Steps

1. Open the cart from the icon
2. Click "View and edit cart"
3. Click pencil icon "Edit properties"
4. Change colour to "Blue"
5. Change size to "L"
6. Click "Update cart"

## Expected Result

1. The dropdown menu with the contents of the cart appears
2. A page with the contents of the cart loads
3. The user is redirected to the product page with properties
4. The "Blue" button is highlighted and picture shows blue shirt
5. The "L" button is highlighted
6. The user is redirected back to cart view. Message "Strike Endurance Tee was updated in your shopping cart." is shown and the item size is changed to "L" and color to "Black".

## Details

## Tests &amp; Results

## Defects

## History

## People &amp; Dates

Created	Sander Truu
	11/18/2023 10:44 AM
Updated	Sander Truu
	11/19/2023 11:32 AM

## C10 Check applying invalid discount code



In section Cart funct

Cart functionality

Type	Priority	Estimate	References
Functional	Medium	5 minutes	None
Automation Type			
None			

### Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.  
The cart has 1 item Strike Endurance Tee.

### Steps

1. Click on the cart icon
2. Click "View and edit cart"
3. Click on "Apply Discount Code"
4. Enter "DISCOUNT" in the text field
5. Click "Apply Discount"

### Expected Result

1. The dropdown menu with the contents of the cart is shown
2. The page with the contents of the cart is shown
3. A text field appears with the "Apply Discount" button
4. Text field has value "DISCOUNT"
5. The user should get a error message "The coupon code "DISCOUNT" is not valid." and the price of the cart remains the same.

## C11 Check applying empty discount code



In section Cart functionality.

Cart functionality

Type	Priority	Estimate	References
Functional	Medium	5 minutes	None
Automation Type			
None			

### Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.  
The cart has 1 item Strike Endurance Tee.

### Steps

1. Click on the cart icon
2. Click on "View and Edit cart"
3. Click on "Apply Discount Code"
4. Leave the text field empty
5. Click "Apply Discount"

### Expected Result

1. The dropdown menu with the contents of the cart is shown
2. The user is directed to the page with the cart contents
3. The text field and "Apply Discount" button appears
4. Text field is empty
5. After button click the user should still stay on the same page without page refresh. A message under the text field is shown "This is a required field." and the field is highlighted.

### Details

Tests & Results

Defects

History

### People & Dates

Created	Sander Truu
	11/18/2023 11:24 AM
Updated	Sander Truu
	11/19/2023 11:34 AM

## C12 Check adding item to cart from more choices



In section Cart functionality.

## Cart functionality

Successfully updated the test case.

Type	Priority	Estimate	References
Functional	Medium	5 minutes	None
Automation Type			
None			

## Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.

The cart has 1 item Strike Endurance Tee.

## Steps

1. Click on the cart icon
2. Click "View and Edit cart"
3. Add first item from the "More Choices:" list to the cart

## Expected Result

1. The dropdown menu with the contents of the cart is shown
2. The user is redirected to the page with the cart contents
3. The user stays on the cart page (page is refreshed) and the new item is shown in the list. The total sum has grown by the price of the added item.

## Details

## Tests &amp; Results

## Defects

## History

## People &amp; Dates

Created	Sander Truu
	11/18/2023 11:25 AM
Updated	Sander Truu
	11/19/2023 11:38 AM

## C13 Check "Proceed to checkout" functionality



## Cart functionality

Type	Priority	Estimate	References
Functional	High	5 minutes	None
Automation Type			
None			

## Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html> and does not have to be logged in.

The cart has 1 item Strike Endurance Tee.

## Steps

1. Click on the cart icon
2. Click on "Proceed to Checkout"

## Expected Result

1. The dropdown menu with the contents of the cart appears
2. The user is redirected to the checkout and is shown the shipping address form. Order consists of 1 item.

In section Cart functionality.

## Details

## Tests &amp; Results

## Defects

## History

## People &amp; Dates

Created	Sander Truu
	11/18/2023 11:25 AM
Updated	Sander Truu
	11/19/2023 11:35 AM

# Security

## C28 Check If the site Is using secure http protocol

[← →](#) [Print](#) [Edit](#)

In section Security.

### Security

Successfully updated the test case.

Type	Priority	Estimate	References
Security	High	5 minutes	
Automation Type			
None			None

### Preconditions

The user is on the website magento.softwaretestingboard.com and the link is shown in the same format on the URL bar

### Steps

1. User clicks on the URL bar

### Expected Result

1. The URL should gain a prefix containing "https" secure http protocol proving that the site is secure

### Details

[Tests & Results](#)[Defects](#)[History](#)

### People & Dates

Created	Sander Truu
	11/18/2023 1:20 PM
Updated	Sander Truu
	11/25/2023 10:41 AM

# Usability

C29

Check If It Is Understandable how many Items are in the c...

← → 🖨 ✎

In section Usability.

Usability

Successfully updated the test case.

Type	Priority	Estimate	References
Usability	Medium	5 minutes	None
Automation Type			
None			

Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html>

Steps

1. Add "Strike Endurance Tee" to the cart
2. Open the cart from icon
3. Add "Logan HeatTec Tee" to the cart
4. Open the cart from icon
5. Open "Aero Daily Fitness Tee" item
6. Add the product to cart with quantity 3
7. Open the cart from icon

Expected Result

1. The cart icon should show a number 1 above it.
2. The cart should contain the item with quantity 1. There should be a text "1 Item in Cart"
3. The cart icon should show a number 2 above it.
4. The cart should contain the item with quantity 2. There should be a text "2 Item in Cart"
5. The item page with options should open
6. The cart icon should show a number 5 above it.
7. The cart should contain the item with quantity 5. There should be a text "5 Item in Cart"

Details

Tests & Results

Defects

History

People & Dates

Created

Sander Truu

11/18/2023 1:20 PM

Updated

Sander Truu

11/25/2023 10:47 AM

C30

Check If the colours of the Items are changed on the ima...

← → 🖨 ✎

In section Usability.

Usability

Successfully updated the test case.

Type	Priority	Estimate	References
Usability	Medium	5 minutes	None
Automation Type			
None			

Preconditions

The user is on the page <https://magento.softwaretestingboard.com/men/tops-men/tees-men.html>

Steps

1. Click on black color on the item "Strike Endurance Tee"
2. Click on blue color on the item "Strike Endurance Tee"
3. Click on red color on the item "Strike Endurance Tee"

Expected Result

1. The image of the product should show a black shirt
2. The image of the product should show a blue shirt
3. The image of the product should show a red shirt

Details

Tests & Results

Defects

History

People & Dates

Created

Sander Truu

11/18/2023 1:21 PM

Updated

Sander Truu

11/25/2023 10:49 AM

# BDD Scenarios

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Test cases shown before were also written in BDD format using IntelliJ and Cucumber. The scenarios were then used to generate automated tests and then I filled some of the tests with code to demonstrate automatic testing of the website.



```
SD SDAFinalProjectLuma v  Current File v  SDAFinalProjectLuma v  pom.xml (SDAFinalProjectLuma)  LumaDemo.feature  LumaDemoSteps.java

1  Feature: Shopping Cart
2  Tests related to the functionality of the shopping cart
3  on page https://magento.softwaretestingboard.com/
4
5  Scenario: Add product to cart
6    Given User is on Luma Demo page Men's Tees section
7    When User chooses "Strike Endurance Tee"
8    And User chooses "S" as the size
9    And User chooses "Black" as the colour
10   And User clicks "Add to cart" button
11   Then Black S size tee is added to the cart
12   And Small "1" appears over the cart icon
13
14  Scenario: Add product without size to the cart
15    Given User is on Luma Demo page Men's Tees section
16    When User chooses "Strike Endurance Tee"
17    And User chooses "Black" as the colour
18    And User clicks "Add to cart" button
19    Then Product is not added to the cart
20    And Message is shown under size menu
21
22  Scenario: Add product without colour to the cart
23    Given User is on Luma Demo page Men's Tees section
24    When User chooses "Strike Endurance Tee"
25    And User chooses "S" as the size
26    And User clicks "Add to cart" button
27    Then Product is not added to the cart
28    And Message is shown under colour menu
29
30  Scenario: Check adding product with negative quantity to the cart
31    Given User is on Luma Demo page Men's Tees section
32    When User chooses "Strike Endurance Tee"
33    And User chooses "S" as the size
34    And User chooses "Black" as the colour
35    And User changes quantity to -1
36    And User clicks "Add to cart" button
37    Then Product is not added to the cart
38    And A message is shown "Please enter a quantity greater than 0"
39
```

```
...
39
40  Scenario: Check editing quantity of the product in cart
41    Given User is on Luma Demo page Men's Tees section with 1 item in cart
42    When User opens the cart from the icon
43    And User changes quantity from icon to 3
44    And User clicks Update button
45    Then The quantity is saved as "3"
46    And Subtotal is tripled
47
48  Scenario: Check editing quantity to negative in cart
49    Given User is on Luma Demo page Men's Tees section with 1 item in cart
50    When User opens the cart from the icon
51    And User changes quantity from icon to -1
52    Then Update button is not visible
53
54  Scenario: Check deleting the product from cart
55    Given User is on Luma Demo page Men's Tees section with 1 item in cart
56    When User opens the cart from the icon
57    And User clicks the thrash can button
58    And User clicks OK on the pop up
59    Then Item is removed from the cart
60
61  Scenario: Check editing the product properties from the cart
62    Given User is on Luma Demo page Men's Tees section with 1 item in cart
63    When User opens the cart from the icon
64    And User clicks View and edit cart button
65    And User clicks the pencil icon
66    And User changes colour to blue
67    And User changes size to L
68    And User clicks Update cart
69    Then A message is shown
70    And Properties are updated
```



- Tests were generated from the Scenarios shown before. Tests are written using Java programming language and Selenium Webdriver mainly.



Project



SDAFinalProjectLuma C:\Users\...  
├── .idea  
├── src  
│ ├── main  
│ │ ├── java  
│ │ │ ├── org.example  
│ │ │ │ ├── Main  
│ │ │ │ └── LumaDemoSteps  
│ │ └── resources  
│ └── test  
│ ├── java  
│ └── resources  
└── LumaDemo.feature  
 ├── .gitignore  
 ├── pom.xml  
 └── README.md  
├── External Libraries  
└── Scratches and Consoles

pom.xml (SDAFinalProjectLuma)

LumaDemo.feature

LumaDemoSteps.java

```
45 public void userClicksButton(String arg0) {  
46     driver.findElement(By.id("product-addtocart-button")).click();  
47  
48 }  
49  
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```

└ sandertruu  
@Then("Black S size tee is added to the cart")  
public void blackMSizeTeeIsAddedToTheCart() {  
 WebDriverWait wait = new WebDriverWait(driver, timeOutInSeconds: 10);  
 wait.until(ExpectedConditions.visibilityOfElementLocated(By.xpath(xpathExpression: "//\*[@id=\"maincontent\"]/div[1]/div[2]/div[2]")));  
  
 driver.findElement(By.xpath(xpathExpression: "/html/body/div[2]/header/div[2]/div[1]/a")).click();  
 Assert.assertNotNull(driver.findElement(By.xpath(xpathExpression: "//\*[@id=\"mini-cart\"]")));  
}

└ sandertruu  
@And("Small {string} appears over the cart icon")  
public void smallAppearsOverTheCartIcon(String arg0) {  
 Assert.assertNotNull(driver.findElement(By.xpath(xpathExpression: "/html/body/div[2]/header/div[2]/div[1]/a/span[2]")));  
 driver.close();  
}

└ sandertruu  
@Then("Product is not added to the cart")  
public void productIsNotAddedToTheCart() {  
 driver.findElement(By.xpath(xpathExpression: "/html/body/div[2]/header/div[2]/div[1]/a")).click();  
 Assert.assertNotNull(driver.findElement(By.xpath(xpathExpression: "//\*[@id=\"minicart-content-wrapper\"]/div[2]/strong")));  
}

└ sandertruu  
@And("Message is shown under size menu")  
public void messageIsShown() {  
 Assert.assertNotNull(driver.findElement(By.xpath(xpathExpression: "//\*[@id=\"super\_attribute[143]-error\"]")));  
 driver.close();  
}

└ sandertruu  
@And("Message is shown under colour menu")  
public void messageIsShownUnderColourMenu() {  
 Assert.assertNotNull(driver.findElement(By.xpath(xpathExpression: "//\*[@id=\"super\_attribute[93]-error\"]")));  
 driver.close();  
}

# Bug Reports

---

From the website, I managed to find 2 bugs that were not directly related to my test cases. One of them was related to the stock of items and other one was related to the review functionality.

## Shop item view does not show "Out of stock" for out of stock items

Attach Add a child issue Link issue ...

### Environment

Google Chrome Version 119.0.6045.160 (Official Build) (64-bit)

Windows 10

Priority High

### Description

#### Steps to reproduce:

1. Open [Tees - Tops - Men](#)
2. Choose "Strike Endurance Tee"
3. Choose size M
4. Choose color Black

#### Expected Result

The item information says this item is out of stock

#### Actual Result

The item with these options is still shown as "in stock"

#### Attachments (1)



## Review is not published after filling the review form

Attach Add a child issue Link issue ...

### Environment

Google Chrome Version 119.0.6045.160 (Official Build) (64-bit)

Windows 10

Priority High

### Description

#### Steps to reproduce:

1. Go to [Tees - Tops - Men](#)
2. Choose "Strike Endurance Tee"
3. Click "Reviews"
4. Choose any amount of stars
5. Fill in the nickname field with "testing"
6. Fill in the summary field with "test"
7. Fill in the description field with "test"
8. Click "Submit Review"

#### Expected Result:

The review is published under the product amongst other reviews

#### Actual Result:

The review is not posted

# Improvements

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Starting with the UI, there is not much to suggest since the UI is quite understandable. Maybe there is a little bit too many options to manipulate the cart which could cause the user to get confused, operate more slowly and so on so I would suggest making the cart manipulation simple and clear.

In addition, also as a functionality aspect, the page should clearly state when a product is out of stock. Since you can add a product with a set of parameters to the cart before realizing that the product is out of stock, it should notify the user before trying to add it to the cart. It would make the process smoother and convenient for the user

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The filter menu is good overall but could be improved. It is shown at all times but it should be toggleable. In addition I would suggest changing the filters to use a checkbox for example instead of filtering by a parameter and having options “YES” and “NO”. This is not so beautiful and the checkbox system would be, in my opinion, more relatable for the user and easier to use.

Regarding the wish list sharing, it lacks the control of the emails. The emails just have to match the format of x@y.z and you can write anything there. There should be a check for valid emails and maybe it should let the user know, whether this email has registered or not.

# Testing techniques

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In this project I mostly used experience-based techniques but I combined some automated testing as well. The test cases were formed using TestRail. Automation was done using IntelliJ, Java, Cucumber and Selenium Webdriver

All the test cases, that were formed, passed successfully. There were minor UI issues and I managed to detect 2 functionality issues as well and report them using Jira.

The main techniques used were:

- Exploratory testing
  - I tried to identify usability issues
  - I explored the website without any preconceived notions or test scripts
- Error guessing
  - I tried to find issues and defects based on my past experience and intuition, and I focused on functionalities that could likely have any issues

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- Checklist based testing

- After exploring the page a checklist was formed which was the base for the possible test cases

- Automated testing

- This was done after exploring the page in order to show automation skills. The tests follow the provided test cases and are based on the BDD Scenarios



# Summary

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This project focused on testing a eCommerce website <https://magento.softwaretestingboard.com/>. The project mostly focused on experience based techniques like exploratory testing and error guessing but also some tests were automated using IntelliJ, Java, Cucumber and Selenium Webdriver.

This project was a demonstration of skills learned during the SDAcademy Software Tester course. It was a good chance to revise and show my knowledge and use a demo page to do the testing.