

Test Cases

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Test Cases:

(i) User Authentication

Summary:

To Test that:

- Login should be success

[Description]

Given: User navigates to the application

And: User clicks on the Sign in link

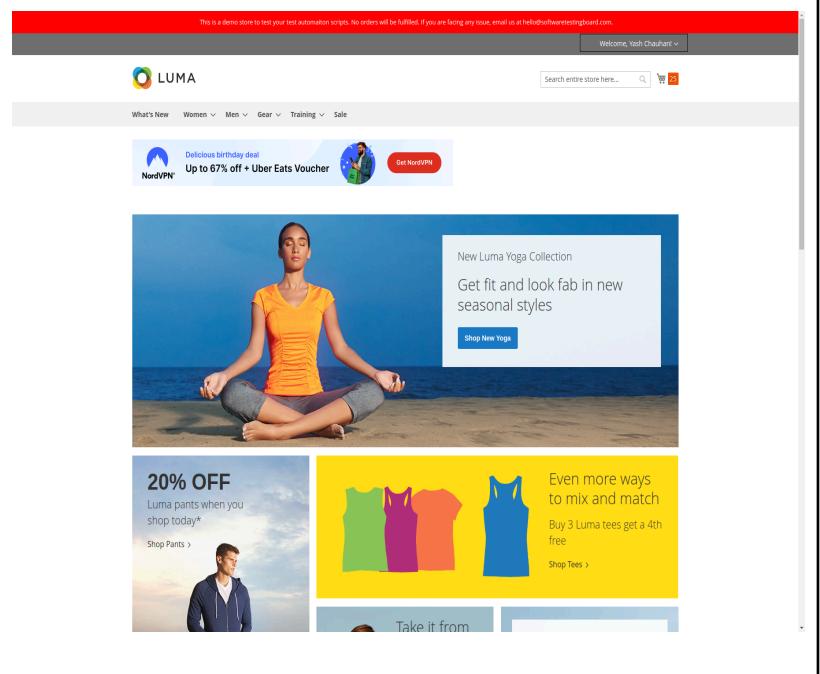
When: User enters valid email and password

And: User clicks on the login button

Then: User should be successfully login

Result: Passed

[Actual Result: Screenshot]



Summary:

To Test that:

- Login should not be success

[Description]

Given: User navigates to the application

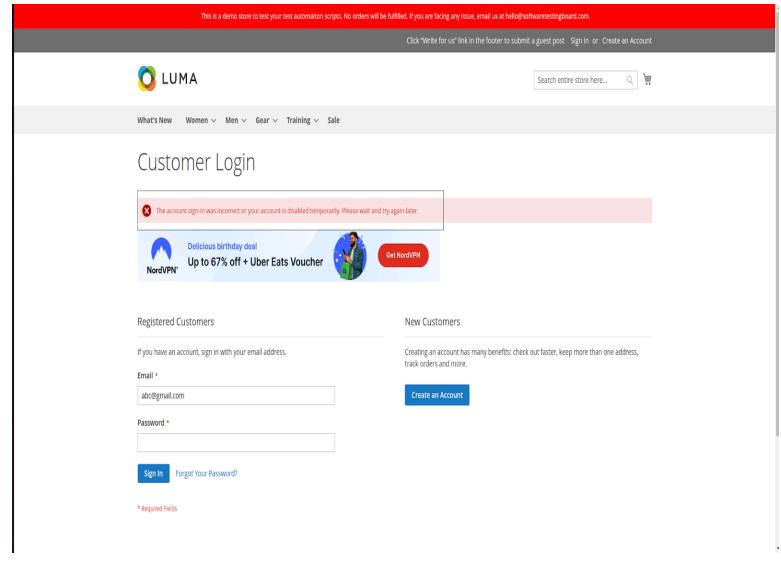
And: User clicks on the Sign in link

When: User enters invalid email and password

And: User clicks on the login button

Then: User should not be successfully login

[Actual Result: Screenshot]



Result: Passed

(ii) Add to Cart Feature

Summary:

To Test that:

- Cart should be updated after adding item

[Description]

Given: User navigates to the application

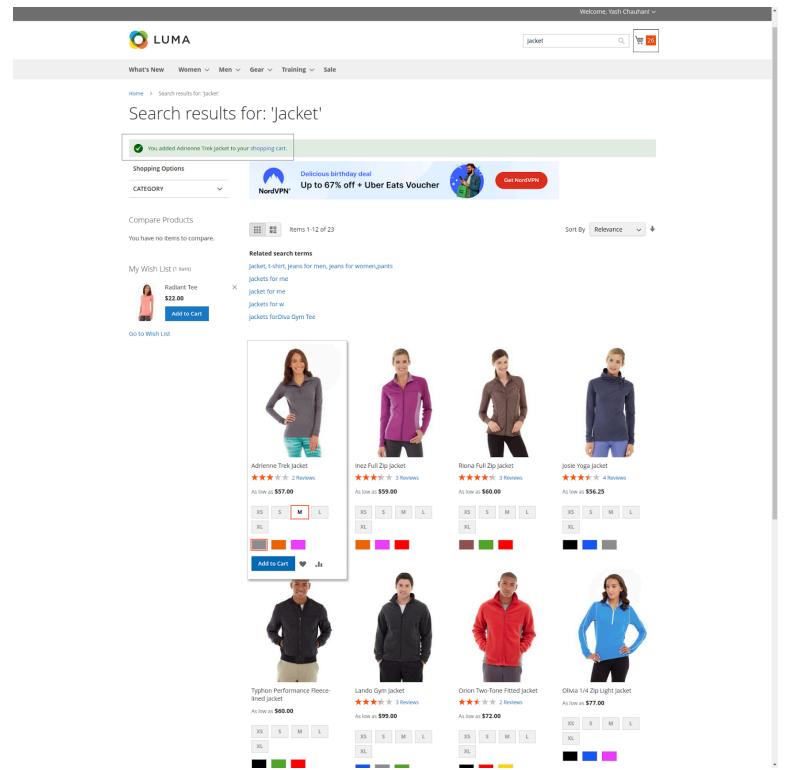
Given: User is already logged in

When: User searches for a "Jacket" and clicks on size and colour

And: Adds the item to the cart

Then: Cart should be successfully updated

[Actual Result: Screenshot]



Result: Passed

(iii) Filtering items by category and price

Summary:

To Test that:

- User filters Men's Tops by style and price

[Description]

Given: the user is logged in and navigates to the application

When: the user clicks on "Men" option from the top bar

And: the user clicks on "Tops" from left facet of Men Landing page

And: the user clicks on "Style" from left facet of Tops landing page,

And: the user clicks on "Tank" from the dropdown menu of STYLE,

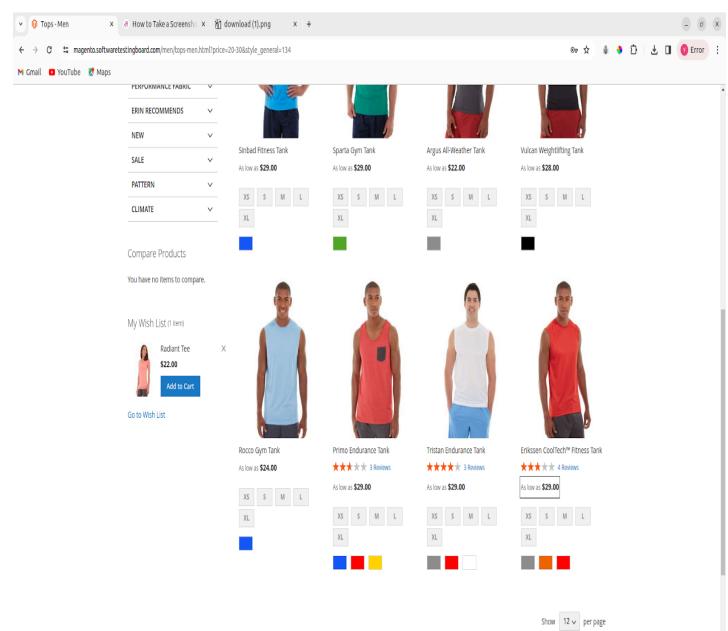
And: the user clicks on "Price" from left facet,

And: the user clicks on "\$20.00 - \$29.99" from the dropdown menu of Price

Then: the user should see the price of the last Tank Item with price less than "\$29.99"

Result: Passed

[Actual Result: Screenshot]



(iv) Checking Breadcrumbs

Summary:

To Test that:

- Checking home breadcrumb

[Description]

Given: the user is logged in and navigates to the application

When: the user clicks on "Men" option from the top bar

And: User clicks on "Bottoms" from left facet of Men Landing Page,

And: Then clicks on Men breadcrumb

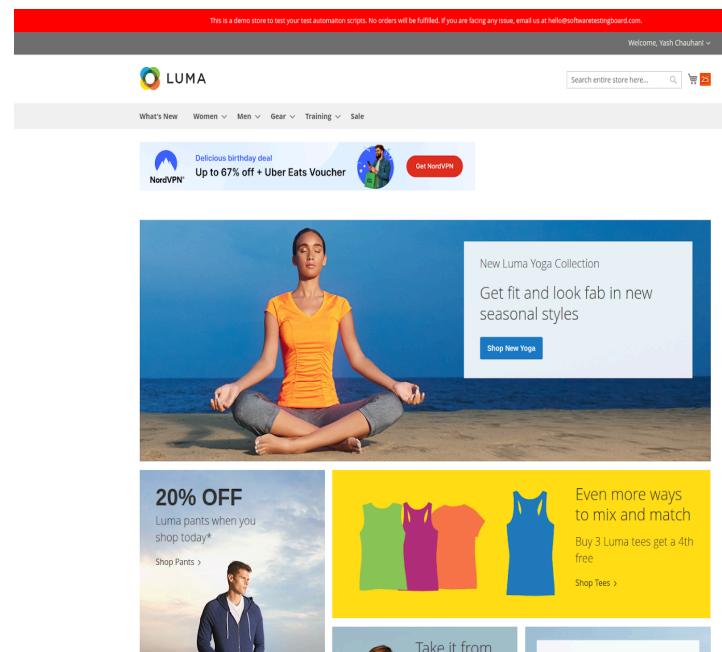
And: Then navigates to the Men Landing page

And: And clicks on Home breadcrumb

And: User should navigate to the Home Landing page

Result: Passed

[Actual Result: Screenshot]



(v) Checking Navigation link from top bar

Summary:

To Test that:

- Navigation to Men's categories from top bar

[Description]

Given: the user is logged in and navigates to the application

When: the user hovers over the “Men” category from Top bar

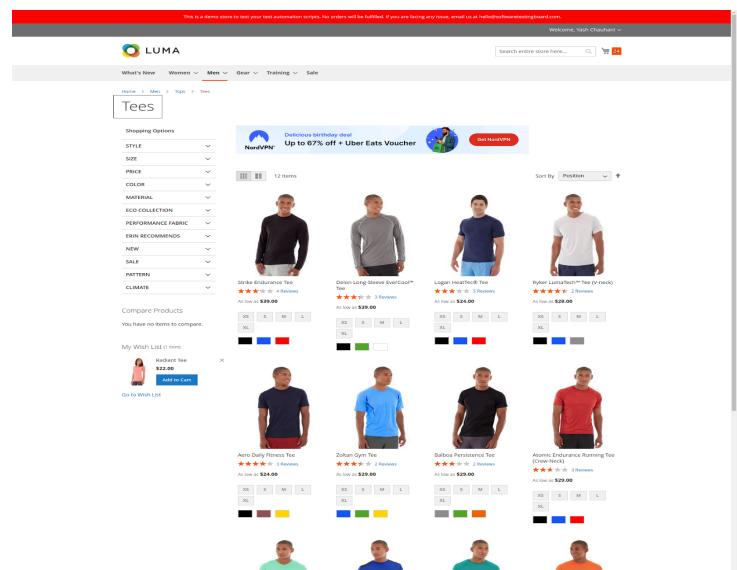
And: the user hovers over the “Tops” option

And: the user clicks on Tees option

Then: the user should be redirected to the tees page

Result: Passed

[Actual Result: Screenshot]



(vi) User registration form

Summary:

To Test that:

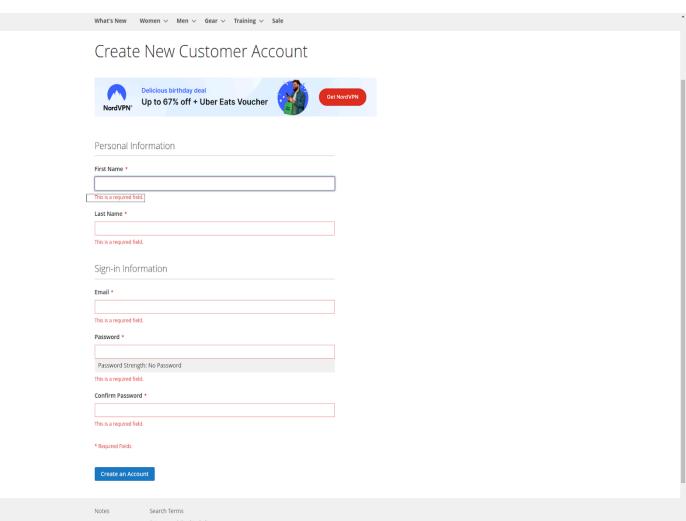
- First Name field validation

[Description]

When: the user tries to submit the registration form without entering the first name

Then: the user should see an error message indicating that the first name is mandatory

[Actual Result: Screenshot]



The screenshot shows a web page titled 'Create New Customer Account'. The 'Personal Information' section contains two required fields: 'First Name *' and 'Last Name *'. Both fields have red borders and the error message 'This is a required field.' displayed below them. The 'Sign-in Information' section includes 'Email *' and 'Password *', both of which also have red borders and the same error message. Below the password field is a note: 'Password Strength: No Password'. The 'Confirm Password *' field has a red border and the error message 'This is a required field.' The bottom of the form has a 'Create an Account' button.

Result: Passed

Summary:

To Test that:

- First Name field validation

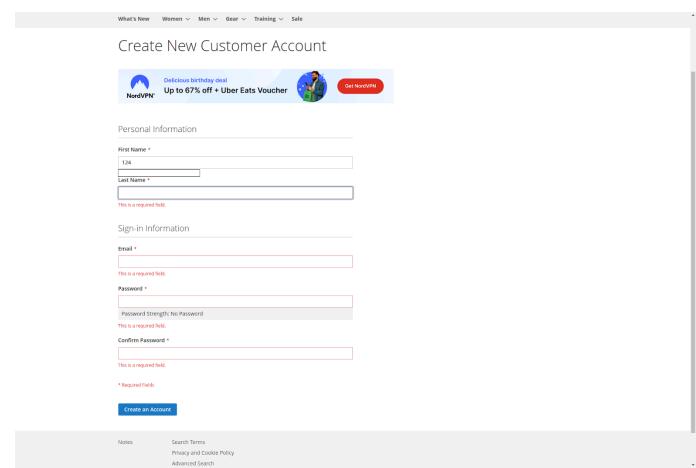
[Description]

When: the user enters the first name with numbers or special characters

Then: the user should see an error message indicating that only alphabets are allowed

Result: Failed

[Actual Result: Screenshot]



The screenshot shows a registration form titled 'Create New Customer Account'. The 'First Name' field contains '1234' and has a red border, with an error message 'This is a required field.' below it. The 'Last Name' field also has a red border and an error message 'This is a required field.' below it. Other fields like Email, Password, and Confirm Password are present but appear to be empty or valid.

Summary:

To Test that:

- Last Name field validation

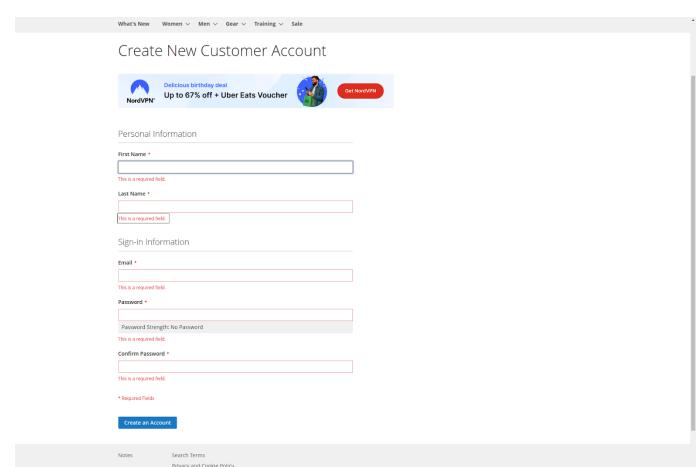
[Description]

When: the user tries to submit the registration form without entering the last name

Then: the user should see an error message indicating that the last name is mandatory

Result: Passed

Actual Result: Screenshot



This screenshot is identical to the one above, showing the 'Create New Customer Account' form with validation errors for the 'First Name' and 'Last Name' fields. Both fields have red borders and 'This is a required field.' error messages.

Summary:

To Test that:

- Last Name field validation

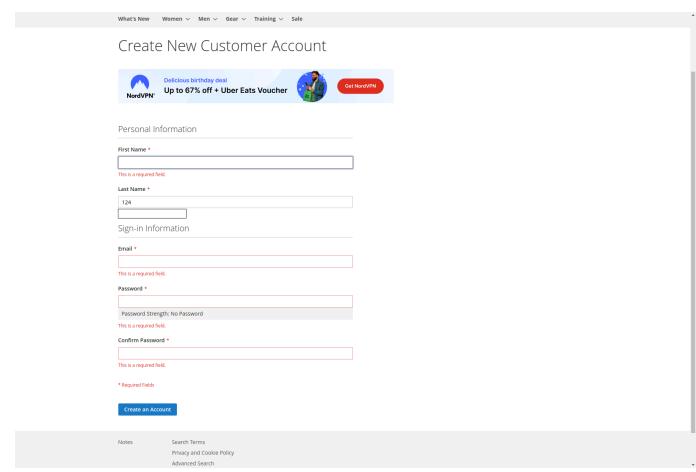
[Description]

When: the user enters the last name with numbers or special characters

Then: the user should see an error message indicating that only alphabets are allowed

Result: Failed

[Actual Result: Screenshot]



The screenshot shows a registration form with several validation errors highlighted in red:

- Last Name:** The field contains "124" and has a red border with the error message "This is a required field".
- Email:** The field contains "abc" and has a red border with the error message "Please enter a valid email address (Ex: johndoe@domain.com)".
- Password:** The field has a red border with the error message "This is a required field".
- Confirm Password:** The field has a red border with the error message "This is a required field".

Summary:

To Test that:

- Email field validation

[Description]

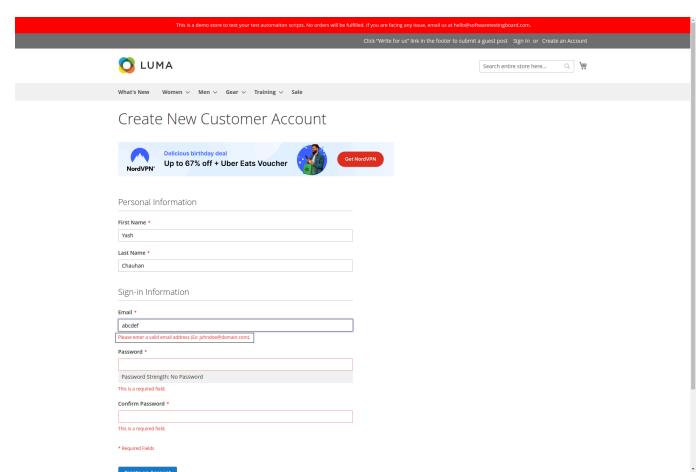
Given: the user enters the first name as "Yash" and the last name as "Chauhan"

When: the user tries to submit the registration form with an invalid email address format like "abc"

Then: the user should see an error message indicating that it is an invalid email

Result: Passed

Actual Result: Screenshot



The screenshot shows a registration form with validation errors:

- Email:** The field contains "abc" and has a red border with the error message "Please enter a valid email address (Ex: johndoe@domain.com)".

Summary:

To Test that:

- Email field validation

[Description]

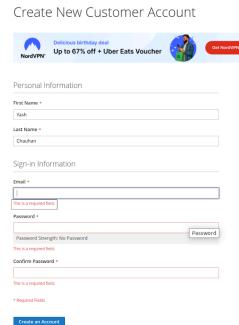
Given: the user enters the first name as “Yash” and the last name as “Chauhan”

When: the user tries to submit the registration form with a blank email address

Then: the user should see an error message indicating that email address is required

Result: Passed

[Actual Result: Screenshot]



The screenshot shows the 'Create New Customer Account' form. In the 'Email' field, there is a red border and the text 'This is a required field.' Below the 'Email' field, there is a 'Password' field with a red border and the text 'This is a required field.' There is also a 'Confirm Password' field with a red border and the text 'This is a required field.' At the bottom of the form, there is a button labeled 'Create an Account'.

Summary:

To Test that:

- Email field validation

[Description]

Given: the user enters the first name as “Yash” and the last name as “Chauhan”

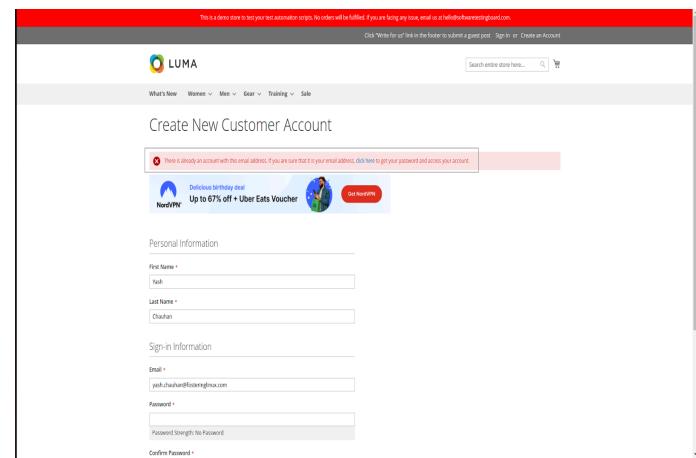
When: the user tries enter the duplicate or existing Email address

“yash.chauhan@fosteringlinux.com and enters a password “Aa@12345” and confirm password “Aa@12345”

Then: the user should see an error message indicating that email address is already registered

Result: Passed

Actual Result: Screenshot



The screenshot shows the 'Create New Customer Account' form. In the 'Email' field, there is a red border and the text 'There is already an account with this email address. If you are sure that it is your email address, click here to get your password and access your account.' Below the 'Email' field, there is a 'Password' field with a red border and the text 'This is a required field.' There is also a 'Confirm Password' field with a red border and the text 'This is a required field.' At the bottom of the form, there is a button labeled 'Create an Account'.

Summary:

To Test that:

- Password field validation

[Description]

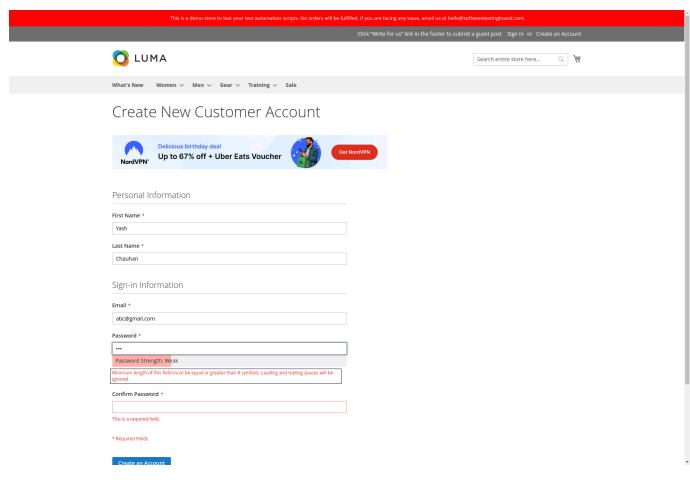
Given: the user enters the first name as “Yash”, the last name as “Chauhan”, email address as “abc@gmail.com”

When: the user tries to submit the registration form with a password that is too short

Then: the user should see an error message indicating that password is too short

Result: Passed

[Actual Result: Screenshot]



The screenshot shows the 'Create New Customer Account' form on the LUMA website. The user has entered 'Yash' for First Name and 'Chauhan' for Last Name. In the Password field, they have typed 'abc'. Below the password input, an error message is displayed: 'Password Strength: Weak' followed by the sub-instruction 'Minimum length of this field must be equal to or greater than 8 symbols. Leading and trailing spaces will be ignored.' The Confirm Password field is empty. At the bottom of the form, there is a note: 'This is a required field.' and a 'Required Field!' link.

Summary:

To Test that:

- Password field validation

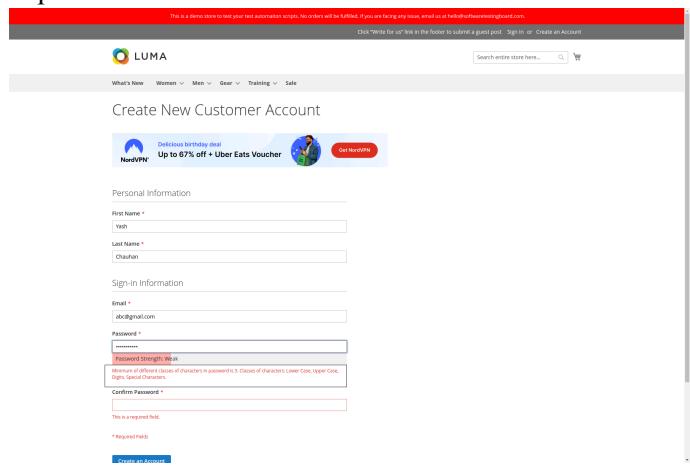
[Description]

Given: the user enters the first name as “Yash” and the last name as “Chauhan”

When: the user tries to submit the registration form with the password that lacks uppercase, lowercase, numbers, or special characters i.e. “yashchauhan”

Then: the user should see an error message indicating the password requirements

Expected Result: Screenshot



The screenshot shows the 'Create New Customer Account' form on the LUMA website. The user has entered 'Yash' for First Name and 'Chauhan' for Last Name. In the Password field, they have typed 'yashchauhan'. Below the password input, an error message is displayed: 'Password Strength: Weak' followed by the sub-instruction 'Minimum of three classes of characters in password is 3 Classes of Characters: Lower Case, Upper Case, Digits, Special Characters.' The Confirm Password field is empty. At the bottom of the form, there is a note: 'This is a required field.' and a 'Required Field!' link.

Result: Passed

Summary:

To Test that:

- Confirm Password field validation

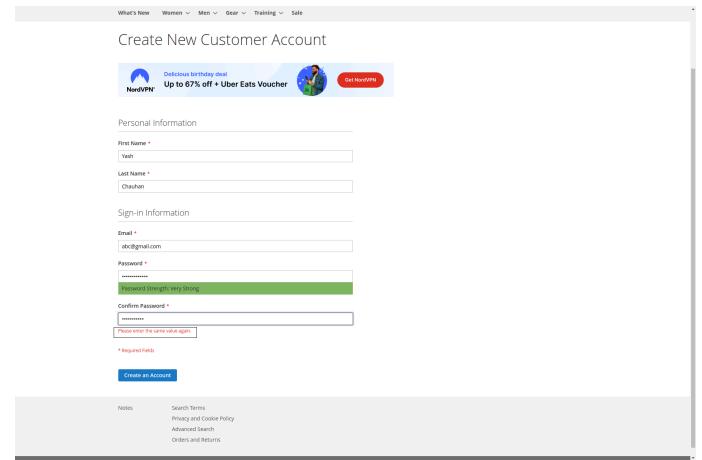
[Description]

Given: the user enters the first name as “Yash”, last name as “Chauhan”, an email address “abc@gmail.com” and enters a password “Aa@12345”

When: the user enters a different password “Aa@123456” in the confirm password field
Then: the user should see an error message indicating that the passwords are mismatch

Result: Passed

[Actual Result: Screenshot]



The screenshot shows a web-based account creation form. In the 'Personal Information' section, the first name is 'Yash' and the last name is 'Chauhan'. In the 'Sign-in Information' section, the email is 'abc@gmail.com' and the password is 'Aa@12345', which is highlighted in green as 'Password Strength: very strong'. The 'Confirm Password' field contains 'Aa@123456' and has a red border with the error message 'Please enter the same value again.' Below the fields, there is a note 'This is a required field.' A blue 'Create an Account' button is at the bottom.

Summary:

To Test that:

- Confirm Password field validation

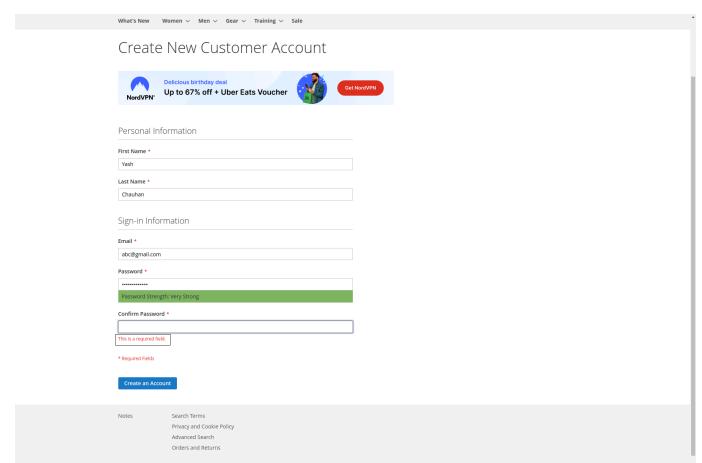
[Description]

Given: the user enters the first name as “Yash”, last name as “Chauhan”, an email address “abc@gmail.com” and enters a password “Aa@12345”

When: the user leaves the confirm password field as blank and tries to submit the form
Then: the user should see an error message indicating that the confirm password is required

Result: Passed

[Actual Result: Screenshot]



This screenshot shows the same account creation form. The 'Personal Information' and 'Sign-in Information' fields are filled identically to the previous screenshot. The 'Confirm Password' field is empty and has a red border with the error message 'This is a required field.' A blue 'Create an Account' button is at the bottom.

(vii) Sort Filter

Summary:

To Test that:

- Sorting feature is properly working

[Description]

Given: the user is logged in and navigates to the application

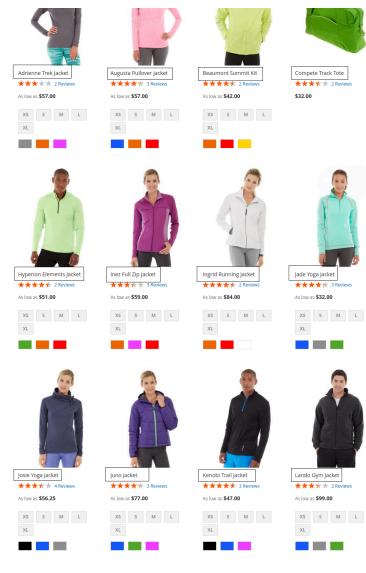
When: the user searches for a “Jacket” from a search bar

And: the user selects filter: sort by Product Name

Then: all the jackets should be displayed in ascending order by name

Result: Passed

[Actual Result: Screenshot]



Notes: Search Terms, Privacy and Cookie Policy, Advanced Search, Orders and Returns.

We know you have an assignment to complete. Take the time to test functioning as intended, drop us an email. Copyright © 2019 Lumenya Magnets, Inc. All rights reserved.

(viii) Header Validation

Summary:

To Test that:

- Visibility and functionality of header

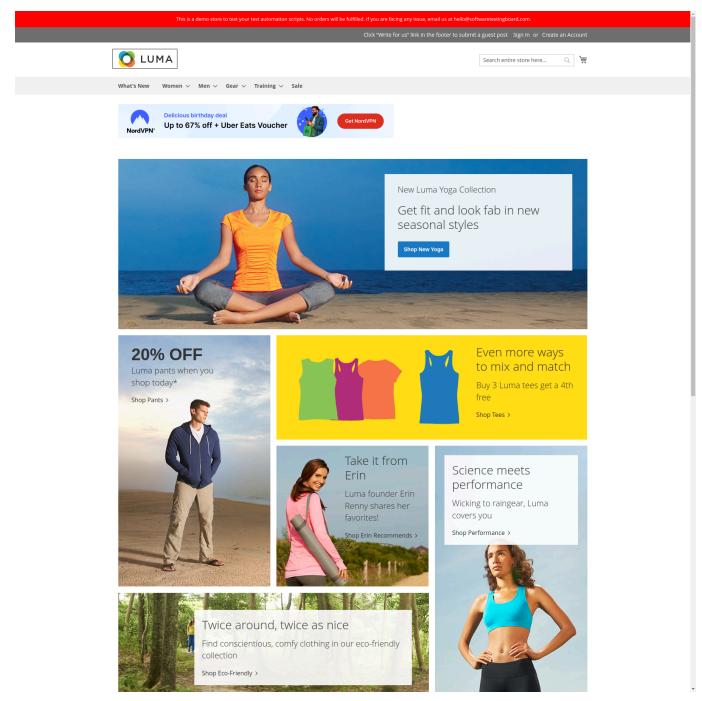
[Description]

When: the user is logged in and navigates to the application

Then: User should see the logo of the website

Result: Passed

[Actual Result: Screenshot]



Summary:

To Test that:

- Visibility and functionality of header

[Description]

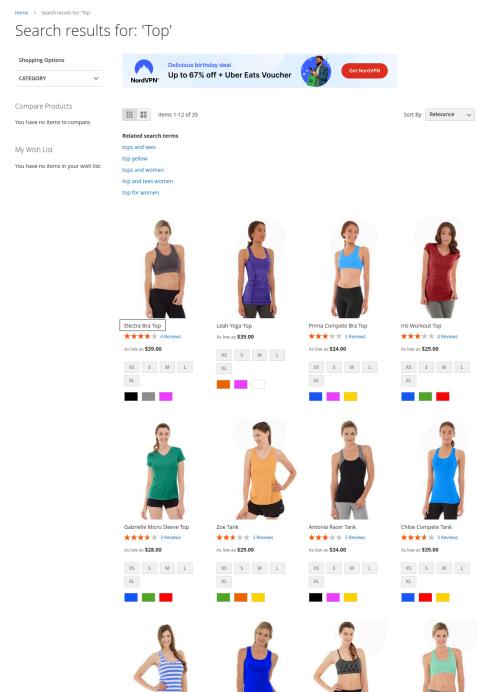
Given: the user is logged in and navigates to the application

When: the user searches “Top” in the search bar from header

Then: the first item in the search result should be “Top”

Result: Passed

[Actual Result: Screenshot]





(ix) Footer Validation

Summary:

To Test that:

- Visibility and functionality of footer

[Description]

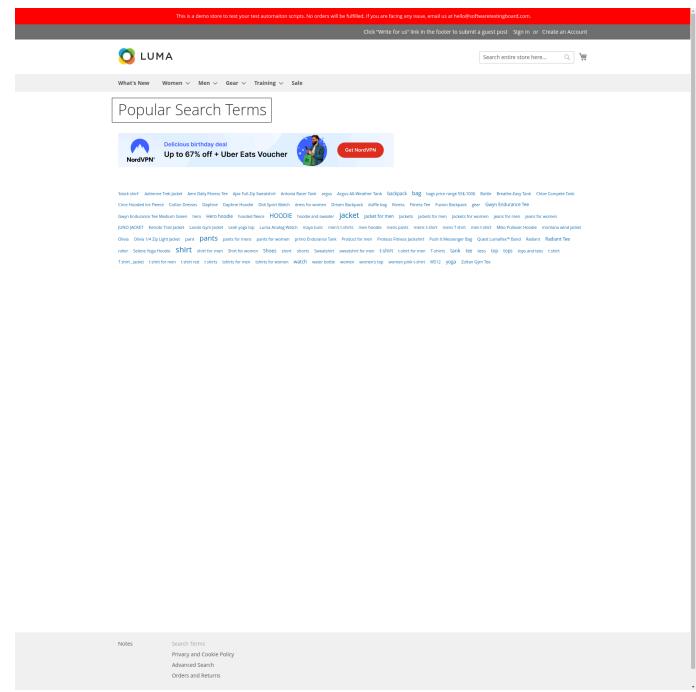
Given: the user is logged in and navigates to the Application

When: the user clicks on “Search Items” under the footer section

Then: User should be redirected to the page of search terms

Result: Passed

[Actual Result: Screenshot]



Summary:

To Test that:

- Visibility and functionality of footer

[Description]

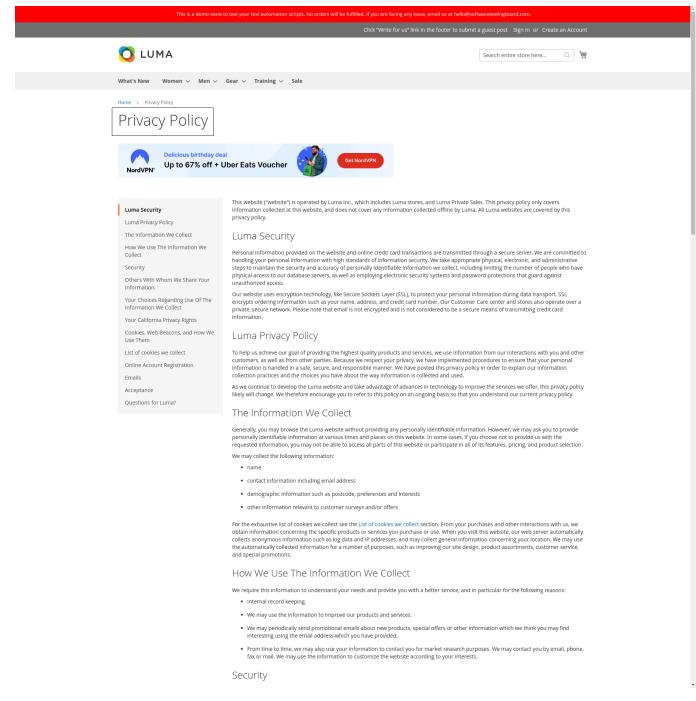
Given: the user is logged in and navigates to the Application

When: the user clicks on “Privacy and cookie policy” under the footer section

Then: User should be redirected to the page of privacy and cookie policy

Result: Passed

[Actual Result: Screenshot]



Summary:

To Test that:

- Visibility and functionality of footer

[Description]

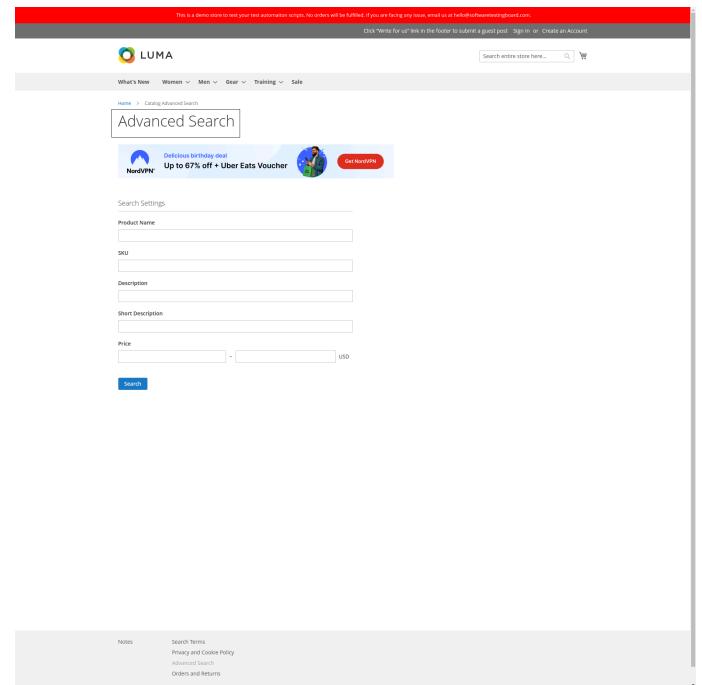
Given: the user is logged in and navigates to the Application

When: the user clicks on “Advanced Search” under the footer section

Then: User should be redirected to the page of Advanced search

Result: Passed

[Actual Result: Screenshot]



Summary:

To Test that:

- Visibility and functionality of footer

[Description]

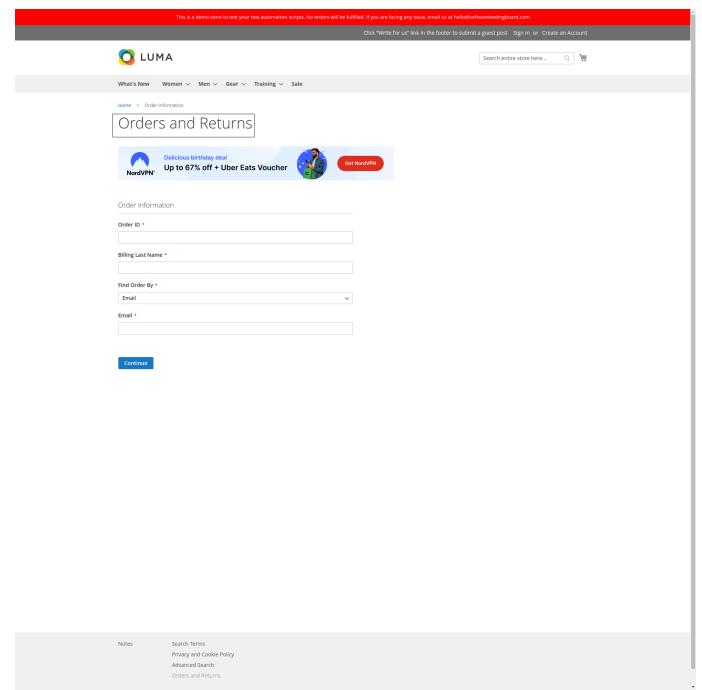
Given: the user is logged in and navigates to the Application

When: the user clicks on “Order and returns” under the footer section

Then: User should be redirected to the page of Orders And returns

Result: Passed

[Actual Result: Screenshot]



(x) Alt attribute

Summary:

To Test that:

- Alt attribute validation for the landing page of the website

[Description]

Given: the user is logged in and navigates to the Application

When: the user inspects all the images of the landing Page

Then: each image on the landing page should have text in the alt attribute

Result: Failed

[Actual Result: Screenshot]

