

Main url of the application <https://magento.softwaretestingboard.com/>

Functionality Testing

Component name:- create an account

- * To check that when user trigger's main url of the application it should display home page of the Luma application.
- * when user click on create an account link it should display create new customer account page.

Component name:- First name text field

- * To check that when user enters numerical values it should not accept.
- * To check that when user enters alphabets it should accept.
- * To check that when user enters alphanumeric values it should not accept.
- * To check that when user enters combination of special characters and numerical value it should not accept
- * To check that when user enters only special characters it should accept.
- * To check that when user enters n numbers of alphabets it should accept.
- * To check that first name text field should not accept blank.
- * To check that when user enters space between the first name it should accept.
- * To check that first name text field should accept combination of both upper and lower case.
- * To check that when user click on first name text field it should get highlight with blue colour.
- * To check that when user click on first name text field cursor should be visible.
- * To check that when user click on first name text field cursor should be start from left side and it should be blinking.
- * To check that if user enters invalid input into first name text field it should through an proper error message.

Component name Last name Text field(Functionality testing)

- * To check that when the user clicks on last name text field it should accept the alphabets.
- * To check that when the user clicks on the last name text field it should accept numerical.
- * To check that when the user clicks on the last name text field it should accept the combination of numerical and alphabets.
- * To check that when the user clicks on last name text field it should not accept combination of alphanumeric.
- * To check that when the user clicks on last name text field it should accept Special characters.
- * To check that when the user clicks on last name text field cursor should be blinking.
- * To check that when the user clicks on last name text field the box should be highlighted in blue colour.
- * To check that when the user clicks on last name text field cursor should be blinking.
- * To check that when the user clicks on last name text field cursor should be start from the left side onwards.
- * To check that when the user clicks on last name text field enters invalid last name it should display error message.

* To check that when user click on create new account link it should display Create New Customer Account Should be display.

* To check that when user move the cursor to create an account link it should be highlighted by underline.

* To check that when user enter all valid details and click on create an account it should display home page.

* To check that when user enter all invalid details and click on create an account it should not display home page and it should throw proper error message.

Component name Sign up for Newsletter (Check BOX)

* To check that when the user clicks on Sign up For Newsletter check box in the create new customer account page it should accept.

* To check that when the user without clicking Sign up For Newsletter check box in the new customer account page it should accept.

Component name Email Id Text field

* To check that when the user clicks on email id text field it should accept Alphanumeric values.

* To check that when the user clicks on email id text field it should not accept

Only alphabets.

* To check that when the user clicks on email id text field it should not accept only numeric values.

* To check that when the user clicks on email id text field it should not accept only special characters.

* To check that when the user clicks on email id text field it should not accept blank spaces.

* To check that when the user clicks on email id text field it should not accept only @gmail.com.

* To check that when the user clicks on email id text field it should accept email containing dot with subdomain (.com, .in).

* To check that when the user clicks on email id text field it should not accept in between spaces.

* To check that when the user clicks on email id text field it should not accept multiple emails.

* To check that when the user clicks on email id text field it should accept email with I-fun.

* To check that when user click on email id text field it should accept different domain names (yahoo.com, gmail.com).

* To check that when the user enters invalid mail id it should display proper error message and it should be highlighted with red colour.

Component name Password text field

* To check that when user clicks on the Password text field it should accept Alphanumeric values

* To check that when user clicks on the Password text field it should not accept only alphabets

* To check that when user clicks on the Password text field it should not accept only numeric values.

* To check that when user clicks on the Password text field it should not accept only special characters

* To check that user clicks on a password text field it should not accept blank

* To check that when user clicks on the password text field cursor should be blinking.

* To check that when user clicks on the password text field cursor should start from the left-hand of the text field.

- * To check that when user clicks on the password text field it should not accept in between spaces

Component name Create an account Button

- * To check that when user click on create new account link Create an Account button should be visible
- * To check that create an account button should be highlighted with Blue colour
- * To check that when user enter all valid details and click on create an account button it should display home page
- * To check that when user enter all invalid details and click on create an account button it should not display home page
- * To check that when user enter all invalid details and click on create an account button it should display error messages
- * To check that when user move the cursor create an account button it should display tool tip message
- * To check that when user clicks on the password text field and enters valid data if the password is very strong then it should show password strength strong message along with it should be highlighted with green colour.
- * To check that when user clicks on the password text field and enters valid data if the password is weak then it should show password strength weak message along with it should be highlighted with pink colour.

Component name Confirm Password Text Field

- * To check that when the user clicks on confirm password text field password and confirm password should be same.
- * To check that when the user clicks on confirm password text field it should not accept different password.
- * To check that when the user clicks on confirm password text field it should not accept blank space
- * To check that when the user enters invalid data in confirm text field it should display error message
- * To check that when the user clicks on confirm password text field cursor should be blinking.
- * To check that when the user clicks on Confirm password text field it can accepts copy paste option.

What's New Module

- * Login as user and place the cursor to what's new feature and it should get highlighted
- * Login as user click on what's New it should display what's new page
- * Login as user and check that user can ably click on what's New
- * To check that in New in Women's list it should display hoodies & sweatshirt, jacket, tees, bras & tanks, pants and shorts
- * To check that in New in men's it should display hoodies & sweatshirt, jacket, tees, tanks, pants and shorts
- * To check that user can able to click on all the list present in New in women's and New in men's section
- * To check that user can able to search the product in what's new page
- * To check that when user click on what's New the title should be what's New
- * To Check user can able to place the product to add to compare
- * To check that user can able to add to Wishlist the product only when user is login to the application
- * To check that user can not able to add to Wishlist the product without login to the application and it should throw proper error message

- * To check that when user move the cursor to the product, the product should get highlighted
- * To check that when user click on different colours the product Colour should get varies
- * To check that when user move the cursor to size, colour, add to compare, add to Wishlist and add to cart it should show the tool tip for particular option
- * To check that user can able to scroll the webpage in what's New
 - * To check that when user click on shop new yoga New Luma yoga collection page should be displayed
- * To check that in New Luma yoga collection it should display different drop-down below Shopping options
- * To check that user can able to add the product to add to cart, add to Wishlist and add to compare in the New Luma yoga collection
- * To check that when user click on shop new yoga the title should be New Luma yoga Collection
- * To check that user can able to sort the product by position, product name and price
- * To check that user can able click on grid option and check the product is displayed in horizontal direction
- * To check that user can able click on List option and check the product is displayed in vertical direction
- * To check that in the bottom of the web page user can able to go for next page if the product is available
- * To check that user can able to sort the product by selecting the different features present in different drop-down
 - * To check that user can able to sort the product by selecting the different features present in different drop-downs like style, category, style, size, price, colour, activity, material, strap/handle, features, gender, eco collection, performance fabric, Erin recommends, new, sale, pattern, climate
- * To check that user can able to give the review for all the product
- * To check that all the product price should be in dollar
- * To check that user can able to see the review given by the another user for the product
- * To check that user can able to sign in or create an account in any of the features in the application
- * To check that some new Products are displayed in the what's new page

Can we make group for discussing the project sir

- * To check that when user click on logo of the application it should display home page of the luma application

Women Module

- 0.To check that when user click on women module it should display the title as women.
- 1.To check that when user place a cursor on the women drop-down, tops and bottoms drop down feature should be displayed.
- 2.To check that when user place a cursor on the tops drop-down, jackets, hoodies and sweatshirt, tees and bras and tanks sub features should be displayed.
- 3.To check that when user place a cursor on the bottom drop-down, pants and shorts options should be displayed.
- 4.To check that when user click on top in the left navigation/side, all the tops options should be displayed.
5. To check that when user click on category drop-down, all the options should be displayed.
- 6.To check that when user click on style drop-down, all the options should be displayed.
- 7.To check that when user click on size drop-down, all the options should be displayed.

8. To check that when user click on price drop-down, all the options should be displayed.
- 9.To check that when user click on color drop-down, all the options should be displayed.
- 10.To check that when user click on material drop-down, all the options should be displayed.
- 11.To check that when user click on eco collection drop-down, all the options should be displayed.
- 12.To check that when user click on performance fabric drop-down, all the options should be displayed.
- 13.To check that when user click on Erin recommends drop-down, all the options should be displayed.
- 14.To check that when user click on new drop-down, all the options should be displayed.
- 15.To check that when user click on sale drop-down, all the options should be displayed.
16. To check that when user click on pattern drop-down, all the options should be displayed.
- 17.To check that when user click on climate drop-down, all the options should be displayed.
- 18.To check that when user click on category drop-down and click on jackets option, all the jackets options should be displayed.
- 19.To check that when user place a cursor on name of the jacket, name should be underlined.
- 20.To check that when user place a cursor on the size option of the jacket, size should be bold and tool tip should be displayed.
- 21.To check that when user place a cursor on the colour option of the jacket, colour should be bold and tool tip should be displayed.
- 22.To check that when user place a cursor on the add to cart option of the jacket, add to cart tool tip should be displayed.
- 23.To check that when user click on add to cart option by selecting size, colour, quality the product should be added to cart.
- 24.To check that when user click on add to cart and check whether the product is displayed or not in add to cart option.
25. To check that when user click on women option, URL get changed or not.
- 26.To check that when user click on women option, TAB option get changed or not.
- 27.To check that when user place a cursor on add to wish list, tool tip should be displayed.
- 28.To check that when user click on add to wish list and check whether the product is displayed or not in my wish list.
- 29.To check that in my wish list when user update wish list option, check whether product is updated or not.
- 30.To check that user place a cursor on name of the product in my wish list, check whether name, price, comment text field should be displayed.
- 31.To check that user place a cursor on name of the product in my wish list, check whether qty box, add to cart box, remove item option should be displayed.
- 32.To check that when user enters a alphabet in comment text field, it should accept.
- 33.To check that when user enters a number in comment text field, it should accept.
- 34.To check that when user enters a alphanumeric in comment text field, it should accept.
- 35.To check that when user enters a special character in comment text field, it should accept.
- 36.To check that when user click on reviews, check whether customer reviews is displayed or not.

- 37.To check that when user click on share wish list in my wish list page, check whether wish list sharing page is displayed or not.
- 38.To check that when user enters a email address in email text box, it should accept valid email address.
- 39.To check that when user enters a email address in email text box, it should accept n number of email address in the text box.
- 40.To check that when user enters a email address in email text box, every email should be separated by commas.
- 41.To check that when user enters a invalid email address in email text, it should not accept.
- 42.To check that when user enters alphabet in message text box, it should accept it.
- 43.To check that when user enters numbers in message text box, it should accept it.
- 44.To check that when user enters alphanumeric in message text box, it should accept it.
- 45.To check that when user enters special characters in message text box, it should accept it.
- 46.To check that when user enters valid email address and enters message in text box and click on share wish list button, whether message shared or not.
- 47.To check that when user click on my wish list in left side my account option is displayed or not.
- 48.To check that when user click on my account which is present in left side, check whether my account page is displayed or not.
- 49.To check that when user click on my account which is present in left side, check whether my account page is displayed or not.
- 50.To check that when user click on my account which is present in left side, check whether my account page is displayed or not.
- 51.To check that when user click on my orders which is present in left side, check whether my orders is displayed or not.
- 52.To check that when user click on my downloadable products which is present in left side, check whether my downloadable products is displayed or not.
53. To check that when user click on my wish list which is present in left side, check whether my wish list page is displayed or not.
- 54.To check that when user click on address book which is present in left side, check whether add new address page is displayed or not.
- 55.To check that when user click on my account information which is present in left side, check whether my edit account information page is displayed or not.
- 56.To check that when user click on stored payment methods which is present in left side, check whether stored payment methods page is displayed or not.
57. To check that when user click on my product reviews which is present in left side, check whether my product reviews page is displayed or not.
- 58.To check that when user click on add to compare option, check whether product is added to comparison list.
- 59.To check that the price of the product is in dollars or not.
- 60.To check that the price has a dollar's symbol or not.

Component name Sale Page

- *To check when the user clicks on the sale module it should get the title of the sale page

- *To check when the user clicks on the sale module should display the sale module page
- * To check that user can create an account from the sale page
- *To check that user can log in from the sale page module
- *To check that user can search for a product from the sale page module
- *To check that women's deal options are displayed in the sale page module
- *To check that men's deal options are displayed in the sale page module
- *To check that gears deal options are displayed in the sale page module
- * To check that when the user pointer the mouse in the women dropdown should appear
- *To check that when the user pointer the mouse in the women's dropdown tops and bottoms option should appear
- *To check that when the user pointer the mouse in the men's dropdown tops and bottoms option should appear
- *To check that when the user pointer the mouse in the gear dropdown bags, fitness equipment, and watches option should appear
- *To check that when the user pointer the mouse in the training dropdown video download should appear
- *To check when the user pointer the mouse on hoodies and sweatshirts in woman's deals it should highlight and underline
- *To check when the user pointer the mouse on jackets in woman's deals it should highlight and underline
- *To check when the user pointer the mouse on tees in woman's deals it should highlight and underline
- *To check when the user pointer the mouse on bras and tanks in woman's deals it should highlight and underline
- *To check when the user pointer the mouse on pants in woman's deals it should highlight and underline
- *To check when the user pointer the mouse on shorts in woman's deals it should highlight and underline
- *To check when the user pointer the mouse on hoodies and sweatshirts in men's deals it should highlight and underline
- *To check when the user pointer the mouse on hoodies and sweatshirts in men's deals it should highlight and underline
- *To check when the user pointer the mouse on jackets in men's deals it should highlight and underline
- *To check when the user pointer the mouse on tees in men's deals it should highlight and underline
- *To check when the user pointer the mouse on pants in men's deals it should highlight and underline
- *To check when the user pointer the mouse on shorts in men's deals it should highlight and underline
- *To check when the user pointer the mouse on bags in gear deals it should highlight and underline
- *To check when the user pointer the mouse on fitness equipment in gear deals it should highlight and underline
- *To check when the user clicks on hoodies and sweatshirts in the woman's deals hoodies and sweatshirts page should be displayed
- *To check when the user clicks on jackets in the woman's deals jackets page should be displayed
- *To check when the user clicks on tees in the woman's deals tees page should be displayed
- *To check when the user clicks on bras and tanks in the woman's deals bras and tanks page should be displayed
- *To check when the user clicks on pants in the woman's deals pants page should be displayed

- *To check when the user clicks on shorts in the woman's deals shorts page should be displayed
- *To check when the user clicks on hoodies and sweatshirts in the men's deals hoodies and sweatshirts page should be displayed
- *To check when the user clicks on jackets in the men's deals jackets page should be displayed
- *To check when the user clicks on tees in the men's deals tees page should be displayed
- *To check when the user clicks on pants in the men's deals pants page should be displayed
- *To check when the user clicks on shorts in the men's deals shorts page should be displayed
- *To check when the user clicks on bags in the gear deals bags page should be displayed
- *To check when the user clicks on fitness equipment in the gear deals fitness equipment page should be displayed
- *To check that when the user added the product to the wishlist it shows under the wishlist with the product name, price, and with picture
- *To check that the user deletes the product from the wishlist
- *To check that when the user pointer the mouse on the product name it should highlight and underline
- *To check that user can visibly get add to the cart button
- *To check that user can add to the cart a product from the wishlist
- *To check that user can add product to compare list
- *To check that user can delete the product from compare list
- *To check that when the user pointer the cursor on the on product in the compare list it should go to product page
- *To check that when user pointer the cursor on the compare button it should highlight
- *To check that user should get clear all option in compare products
- *To check that when the user clicks on the compare button it should display all products in the compare products list
- *To check when the user clicks on luma logo it should take to luma home page

Component name Men

- * To check that when user move cursor to the men section tops and bottoms sub features should be visible
- * To check that when user click on Men module it should display men page
- * To check that when user move to the cursor tops section sub features should be visible (jackets, Hoodies & Sweatshirts, tees , and tanks)
- * To check that when user move to the cursor Bottoms section sub features should be visible (pants, shorts)
- * To check that when user click on tops. Tops page should be display.
- * To check that when user click on Bottoms. Bottoms page should be display.
- * To check that when user click on Tops it should display all shopping options Dropdowns.
- * To check that when user click on Bottoms it should display all shopping options Dropdowns
- * To check that when user click on Category dropdown. Different Category Product should be visible
- * To check that when user click on Style dropdown. Different stylish product should be visible.

- * To check that when user click on Size Dropdown. Different sizes should be visible.
- * To check that when user click on Price Dropdown. Different Price range should be visible.
- * To check that when user click on Colour Dropdown. Different Colour Should be display .
- * To check that when user click on Material Dropdown. Different Cloth Material Should be display.
- * To check that when user click on Eco Collection Dropdown. Yes, No Option Should be display.
- * To check that when user click on Performance Fabric Dropdown. it should display yes, no option
- * To check that when user click on ERIN recommends dropdown it should display yes, no option.
- * To check that when user click on New DropDown.it should display yes, no option
- * To check that when user click on sale dropdown it should display yes, no option
- * To check that when user click on Pattern Dropdown it should display solid and striped option
- * To check that when user click on Climate Dropdown it should display all type of weather clothes.
- * To check that when user move cursor to the product. product should be highlighted with box.
- * To check that when user move cursor to the product. in the below of the product. Product name, Add to cart, Price, Colour, Add to compare, Add to Wishlist, and Size components Should be displayed
- * To check that when user click on Grid Option Product should display in Horizontal Direction.
- * To check that when user click on List Option Product Should Display in Vertical Direction.
- * To check that when user click on Sort by Dropdown it should display Position, Price , Product Name options.
- * To check that when user Move cursor to the Size box. Size box should be highlighted.
- * To check that when user move cursor to the product. in the below of the product. Product Ratings Should Be Visible.
- * To check that when user move cursor to the colour box. colour box border should be highlighted with red colour.
- * To check that when user Click on Small size Box. Small size product Should be Displayed.
- * To check that when user Click on Blue colour Box. Blue Colour Product Should be Displayed.

Integration testing (Men)

- * Login as user click on Men section Select Tops section go to the product select size and colour click on add to cart then check Product should be Visible in Cart Section.
- *Login as user click on Men section Select Tops section go to the product select size and colour click on wish list and then check product should be visible in wish list section.
- *Login as user click on Men section Select Tops section go to the product select size and colour click on add to cart Then order Product and then check ordered Product should be visible in My orders section.
- *Login as user click on Men section Select Tops section go to the product. Select two product in add to compare section and Selected Product should be visible in add to compare section.
- *Login as user click on Men section Select Tops section go to the product. Select size and colour click on add to cart and give ratings to the product. And ratings should be visible in my recent reviews section.
- *Login as user click on Men Section Select Bottoms Section go to the product. Select colour Red and then check selected colour should be visible in product.
- *Login as user click on Men Section Select Bottoms Section go to the product. Select Size (EX 32) and then check selected size should be visible in product.

*Login as user click on Men section Select Tops section go to the product select size and colour click on add to cart Then Click on proceed to checkout and fill the all details then make a payment. After check All details should be visible in address Book.

Integration testing (password text field and confirm password text field)

* Create new account as user click on password textfield enter valid password and click on confirm password text field enter password whatever given in the password text field and click on create an account button it should display home page.

* Create new account as user click on password textfield enter valid password and click on confirm password text field enter invalid password and click on create an account button it should not display home page.