**TASK 1**

**TEST CASES**

1. Login Validation:

* Click on the login link from the navbar.
* Check if the user is able to login with a valid username and valid password.
* Check the message for invalid login.
* Verify the login page for both, when the field is blank and Submit button is clicked.
* Verify if there is a ‘Cancel’ button is working.

1. Add to Cart:

* Click on the “Start Shopping” button on home page.
* Click on the “Buy” product to put in the cart.
* When finished buying products click on the cart link in the navbar.
* Check that subtotal of all items in the cart shows the exact amount or not.

1. Validate the Cart Value:

* Click on the cart link from the shop link to check the cart.
* Verify that item added to the cart shows the same item as click on add to cart.
* Check that subtotal of all items in the cart shows the exact amount or not.
* Verify the quantity entered matches the products entered.
* Check the shipping price.

1. Empty Cart Functionality:

* Click on the cart link from the shop link.
* Click on the empty cart button and see if all the selected products in the cart clear out.
* Check the message on pressing the empty cart button.
* Also check the options like yes or no that pops up after clicking the empty cart button.

1. Multiple Platforms accessibility:

* Check the website on different devices to check the screen orientations.
* Verify the interface consistency by running on multiple platforms and checking the interface design is consistent.
* Verify the input combinations are working as on different devices the buttons can be complex and unfriendly for the user. As, how an end user will interact with the system and what input type they will prefer to use.
* Verify if the website used takes a lot of storage in terms of RAM as on laptops its manageable but on opening a website on mobile device it wouldn’t perform well.

1. Validation of Delivery Form:

* Clicking on the cart link in navbar from shop page.
* Verifying the cart items and clicking on the checkout button.
* Verify the forename and check the field shouldn’t be blank.
* Verify the email entered is correct and not blank.
* Also, check the email id is in given format.
* Verify the residential address entered is correct and locatable.
* Verify the payment card type and card number.

1. Validation of Contact Page:

* Click on the contact link from the homepage.
* Verify that the Forename is not blank.
* Verify the entered email address is a valid one.
* Verify the message box shouldn’t be blank.
* Verify the message after clicking the submit button.

1. Validation of Payment checkout:

* Click on the cart link from the shop link.
* Then click on the checkout button after checking the cart items and the value.
* Verify the different payment options.
* Verify the entered debit/credit card is a valid one.

1. Image:

* Verify the image of product matches the product that will be delivered.

1. After Order tests:

* After filling the delivery details then click on the submit button.
* Verify the message that pops up after clicking the submit button.
* Verify the message of accepting the order.
* Also, verify the tracking number that is generated.