Analysis for the e-commerce website

1. Login Page
2. Home Page
3. Product Search Functionality
4. Product Detail Page
5. Cart Page
6. Checkout Page
7. Payment Page
8. Orders Page
9. Customers Service Page

* Login Page

Verify for email, password, forget email, forget password.

Check email or phone field present on page or not.

Verify next button is present on page or not .

Create Account link is present or not.

Help, Privacy, Terms are present on login page or not.

Negative test cases:

Verify for invalid password and email id.

Checks situation when user enters email in password field and password in email field a message is displayed or not.

* Home Page

Verify that home page is displayed after login or not.

Username displayed on home page or not.

Check homepage on different browers it works properly or not.

Products displayed on the homepage is clickable or not.

Or if it is clickable then it is redirected to the product detail page or not.

Checks search bar is present on the home page or not.

User profile section should present on the home page where user can login , logout, change password etc

Product that is displayed is categorized or not.

Add to cart [items quantity present in cart ] is seen on the homepage or not.

* Product Search

Verify search field accepts alphabets, numbers or symbols.

When user enter text and clicking on search icon, the search should work properly.

Search gives the correct result while clicking on the search button.

Verify the user should be able to search based on product name, product specification or brand name.

Filter is present in the search results based on brand, price, reviews or ratings.

Sorting should also present on search results page.

Pagination is present.

* Product Detail Page

Product description should be present .

Image of product is correctly display or not.

Price of the product is displayed.

Reviews of the product is displayed or not.

Product specification displayed

In stock / Out of the stock should be present.

Seller rating is shown

Variations of the product are displayed.

Shipping info. Is shown.

Payment options are mentioned.

Product related suggestions according to the search page should be displayed.

* Cart Page

No. of items with their quantity is displayed in the page.

Verify that when add to cart clicks product moves to the cart.

Verify customer continues shopping after adding items to the cart.

Quantity should be increased when the same item is added to the cart.

All taxes and charges are added to the amount displayed to the user.

Set up to certain limit to add to cart items.

User when click to remove button items are removed from the cart.

It should be able to apply coupons and vouchers at checkout from cart.

Cart item remain present when user logs out and it shows the same when it logs in again.

* Checkout

Payment options applicable to order should be displayed at checkout.

Delivery details of items should be shown.

User get order details by message or email.

User should be redirected to the home page after checkout.

* Payment

Payment options should be displayed COD, Credit Card , Debit Card, Net Banking etc.

If user is not registered payment is done as guest user.

Text or email message should be delivered along with unique order number.

Session timed out is there if payment is not done for a cretain time.

* Order Page

Verify the track of order works or not on My Order Page.

Change the delivery date and time works or not.

Able to cancle the order.

Able to exchange the order or return the order.

Provide feedback and reviews about the item.

* Service Page

Verify customer service options should be present on the website.

Diff. modes such as email, chat or call should be available.

Different languages are provided to the users.

Timings of customer service options should be displayed.

* Difference in Amazon and Flipkart

In Amazon, to compare the two products option is not available while in flipkart it is available.

In Amazon to search the products camera is available where we click the picture and search for the product, while in flipkart audio is only available.