10 Most impactful test cases.

1. All categories of searching are EQUIVALENT to a searching key.
   a. Checking the parameter in the URL
   b. Checking if the heading of a document is equal to the parameter or not.

Reason : To ensure that the search function works correctly.

2. "Sort by Best Selling" makes the products list sort the products that have sold the MOST to the LEAST.
   a. Check the value of item-sold for each product in the list.
   b. Check if the value is more than previous value or not.
   c. Change the previous value to the current value before checking the next product.

Reason: To ensures that the sorted function works correctly and displaying the best-selling products at the top of the list.

3. "Sort by Price: Low to High" makes the products list sort the products that have the LOWEST price to the HIGHEST.
   a. Check the price of each product in the list.
   b. Check if the price is less than the previous price or not.
   c. Change the previous price to the current price before checking the next product.

Reason: To ensure that the price sorting functionality works as expected, displaying products in the correct order based on their prices.

4. "Sort by Price: High to Low" makes the products list sort the products that have the HIGHEST price to the LOWEST.
   a. Check the price of each product in the list.
   b. Check if the price is more than previous price or not.
   c. Change the previous price to the current price before checking the next product.

Reason: To ensure that the price sorting functionality works as expected, displaying products in the correct order based on their prices.

5. Using filter by price makes the products list must have only the product which has price in the specified range.
   a. Insert the value for max and min in the filter.
   b. Check if the price is out of range or not.

Reason: To ensure that the filtering feature correctly displays only products within the specified price range.

6. Compare checkbox after it has been checked; The compare panel must be activated.
   a. Check one compare checkbox.
   b. Check if the compare panel is activate or not

Reason: To ensure that the compare panel is activated when the user checks comparing checkboxes to make the user recognize the comparing product.

7. Checking more than 5 comparing checkboxes; if more than 5 are checked, the comparison overload must alert a warning.
   a. Check 6 or more comparing checkboxes.
   b. Check if the warning is alert or not.

Reason: To ensure that the warning that compares more than 5 products is not allowed to warn users can not compare more than 5 products.

8. Clear all in the compare panel must clear the comparing products and deactivate the compare panel.
    a. Check some compare checkboxes in the products list.
    b. Clear all compare.
    c. Check if the compare panel is null or not.
Reason: to ensure that the clear function in the compare panel effectively removes all selected products and deactivates the compare panel.
9. Refreshing the filter must clear the filter and reset the values to default.
    a. Apply some filters in the filter pad such as price range.
    b. Refresh new filter.
    c. Check if the value of the filter is default or not.
Reason: to ensure that the filter reset functionality works as expected, returning all filter values to their default settings.
10. Using the wishlist before login must activate the login modal.
    a. Add a product in the product list to My wish list.
    b. Check if the login modal is trigger or not
Reason: to ensure that the login modal appears when attempting to perform actions that require authentication, such as adding an item to the wishlist before logging in.