***Checklist for Testrail(Nike Search bar)***

* **When the user presses "Enter" or clicks on the search icon, the search should be initiated and the user should be taken to a search results page**.

1. Pressing “Enter” should initiate search
2. Click/tap on “Search” icon should initiate search (across required OS and web-browsers)
3. Test boundary values of search bar
4. User should be redirected to the result page that matches to user’s input for search
5. Ensure that search bar isn’t causing any issues with webpage
6. Proper display of Search bar on all screen sizes (across required OS and web-browsers)
7. Search icon is displayed in front of search bar
8. Search bar should displayed on every page of website
9. Ensure that result page is displaying same amount of items per page
10. Ensure that search function isn’t impacting website performance
11. Ensure that the search bar is not covered by other elements on the page
12. Invalid search input should response with error message
13. Search should be accessible and easy to use for people with disabilities
14. Result page should loads fast and efficient
15. Search bar must have "X" icon to clear the input field

* **The search results page should display a list of products that match the user's search query.**

1. Ensure that the search button is functional and initiates a search
2. Check that the search query is passed correctly to the server
3. Verify that the server responds with a list of products that match the search query
4. Check that the products are displayed in a grid view
5. Verify that each product in the grid view contains a product name
6. Verify that each product in the grid view contains a product image
7. Verify that each product in the grid view contains a product description
8. Verify that each product in the grid view contains a product price
9. Verify that the list view contains pagination if the number of products is greater than the maximum number of products per page
10. Ensure that the sorting controls are functional
11. Ensure that the search box allows the user to modify the search query
12. Ensure that the search button initiates a new search with the modified search query
13. Ensure that the grid view can be refreshed without losing the current search query
14. Verify that the grid view is responsive and works across required OS and web-browsers