- Search for a product with a single keyword

*The user enters a keyword in the search bar and clicks the search button.
    shows related products User verifies that correct products are displayed in search
    results

- Search for a product with multiple keywords

*The user enters multiple keywords in the search bar and clicks the search button.
    products are displayed, User verifies that the correct products are displayed in the
    search results.

- Search for a product with invalid keyword

    *User enters an invalid keyword in the search bar and clicks the search button , displays

an error message stating that no products were found.

-Search for a product with a long keyword

    *The search module searches for the keyword and displays related products in
    the search results User verifies that the correct products are displayed in the
    search results

- Search for a product with a special character
*The search module shows related products in the search results, verifying that the
correct products are displayed in the search results