Task 24 - Execution and reporting of test cases
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Name of the tested application: https://warsawsneakerstore.com/
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By designing appropriate test cases to cover the application requirements after implementation and execution, we are able to preliminarily evaluate the quality of the tested application based on the number of defects found and tests conducted. The executed test cases also help us evaluate themselves, as by following the requirements we can determine which cases require redesign to ensure greater coverage. The closer we get to the functionality defined in the requirements, the higher the quality of the application.
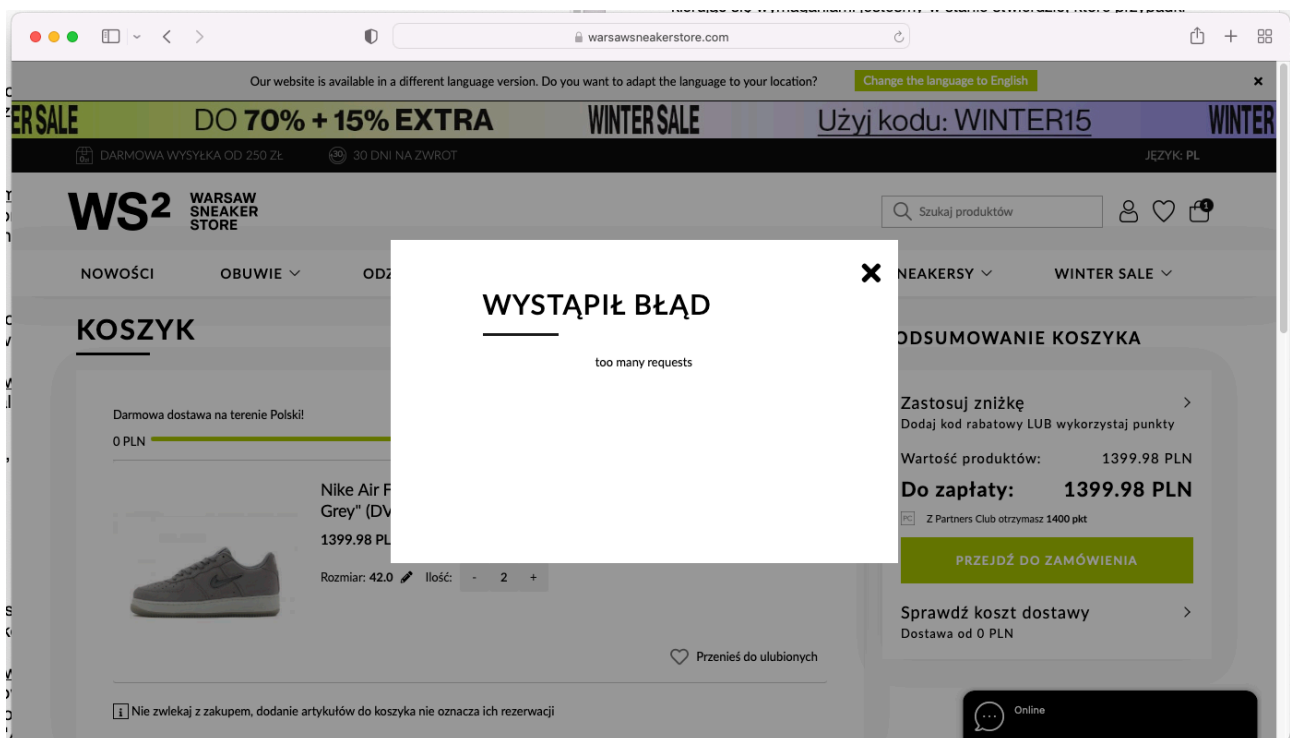
High level test cases:

1. Title: Verification of registration functionality - **PASSED**

2. Title: Verification of login functionality - **PASSED**

3. Title: Correct increase of product quantity in the cart - **PASSED***

4. Title: Verification of the order placement process - **PASSED**

5. Title: Checking the correctness of the operation of individual sections in the user profile - **PASSED**

6. Title: Verification of adding a product to the cart - **PASSED**

7. Title: Correct removal of a product from the cart - **PASSED***

Low-level test cases:

1. Title: Proper product search from the browser level - **PASSED**

2. Title: Correct calculation of free shipping in the shopping cart - **PASSED**

3. Title: Checking the operation of the Newsletter - **PASSED**

4. Title: Verification of the operation of filtering product prices on sale - **PASSED**

When it comes to fixes, I will start with case number 3 of high level, for which I put an asterisk for a reason. The case passes in the form it is designed. However, when I chose another product and increased its quantity to the maximum available in that size, a message about unavailable quantity appeared, which makes sense. However, when reducing the quantity of the product in the basket, a message about a large number of requests on the page appears.

The case No. 4 of low level can also be redesigned since we have only two price filtering ranges defined in the scenario. We can test a greater number of ranges to ensure that this functionality works correctly.

Case No. 1 of low level can also be enriched with the number of search keywords entered from the browser, as there are only two search terms specified in the designed scenario.

In the case No. 6 of high level, there is also only one product, so it can be redesigned to include a wider variety of added articles.

Case No. 7 can be enriched with the number of products to be removed when it is increased.

In total, 11 test cases have been designed and 11 have passed, except for the exception that the page has problems handling a large number of queries. However, as for the functionalities that have been tested in the designed scenarios, they work according to the assumptions.