Task 22 - Test case design
Report creation date: 23.01.2023
Name of the tested application: https://warsawsneakerstore.com/
Author: Paweł Kurzydło

High level scenarios:

1. Title: Verification of registration functionality
Precondition: Go to https://warsawsneakerstore.com/register
Steps to perform:

1. Enter email address
2. Enter password
3. Click "Tell us more about yourself and gain even more"
4. Enter phone number and date of birth
5. Click "Join us"

2. Title: Verification of login functionality
Precondition: Account created in application
Steps to perform:

1. Go to https://warsawsneakerstore.com
2. Click "Login" button
3. Enter login
4. Enter password
5. Click "Log in"

3. Title: Correct increase of product quantity in the cart
Precondition: No products can be in the cart
Steps to perform:

1. Go to https://warsawsneakerstore.com
2. Click "New arrivals button
3. Then add the Carhartt WIP Chase Sweatshirt "Ash Heather" product to the cart in any size
4. Go to the cart
5. Increase the quantity of the product

4. Title: Verification of the ordering process
Precondition: There must be at least one product in the cart
Steps to perform:

1. Go to https://warsawsneakerstore.com
2. In the latest shoe section, add "Air Jordan 1 "True blue" to the cart by choosing the size
3. In the cart, click "Proceed to checkout"
4. Fill in the shipping information and choose the payment method
5. Verify the captcha

5. Title: Checking the correctness of the operation of individual sections in the user profile
Precondition: User must be logged in
Steps to perform:

1. Go to https://warsawsneakerstore.com
2. Check the possibility od ending data in "My Data"
3. Add an address using the forms in "My Addresses"
4. Check the functionality of other sections "Orders", "Returns/Exchanges"
5. Log out of the profile

Low level scenarios:

1. Title: Login functionality verification
Precondition: Created account in the application
Steps to perform:
1. Go to https://warsawsneakerstore.com/login
2. Enter Email address: testowy80932@gmail.com
3. Enter Password: Tester50%
4. Click "Log in"
   Expected result: After successful login, the application redirects the user to the profile page.
   End condition: The user is logged in.

2. Title: Proper product search from the browser
Precondition: Application launched
Steps to perform:
1. Go to https://warsawsneakerstore.com
2. Click on the search bar at the top of the page
3. Type "Nike" in the search bar
4. Then search for "Adidas"
   Expected result: After entering the given keywords, the proposed products of the respective brands should be displayed.
   End condition: The user searches for each brand individually.

3. Title: Correct calculation of free shipping in the cart
Precondition: There should not be any products in the cart
Steps to perform:
1. Go to https://warsawsneakerstore.com
2. Click on the "New arrivals" button
3. Then add the Carhartt WIP Archive Girl T-shirt "White" product in any size and Vans by Alva Skates Bucket Hat "Green" product to the cart
4. Go to the cart
   Expected result: The total price in the cart summary should be sufficient for free shipping to be calculated.
   End condition: The total price of the cart value must exceed the value of 250.

4. Title: Testing the newsletter functionality
Precondition: The user must not be registered for the newsletter
Steps to perform:
1. Go to https://warsawsneakerstore.com
2. Click on "STAY UP TO DATE - SIGN UP FOR NEWSLETTER" at the bottom of the page
3. In the name field, enter "Tester"
4. In the email field, enter "testowy80932@gmail.com"
5. In the city field, enter "Wrocław"
   Expected result: The page should display the message "An email has been sent requesting confirmation of newsletter registration."
   End condition: An email requesting to join the newsletter should arrive.

5. Title: Verification of the price filtering function for sale products
Precondition: Price range for filtering must be set to "from 0 to 3000"
Steps to perform:
1. Go to https://warsawsneakerstore.com
2. Click on the Winter sale button in the navigation menu
3. Then click on all products
4. Set the filtering range to "from 200 to 300" in the bottom sidebar menu
5. Then select values "from 100 to 150"
   Expected result: The page displays products that correspond to the selected values.
   End condition: The application should not display products that cost less or more than the selected price range in the filtering function.