DST-2 /

Registering a new user

Priority	Severity	Behavior	Type
High	Major	Positive	Functional

Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Manual

Status	Milestone		
Actual	–		

Description

This test case verifies that a new user can successfully register by filling out the complete registration form, including selecting the newsletter subscription checkbox. The system should validate all required fields, save the user data correctly, register the user, and confirm the subscription to the newsletter.

Preconditions

The user has not been registered yet.

Postconditions

New user has been created. The newsletter subscription option is available on the form.

Steps to reproduce

#	Step	Action	Expected Result
1	Open the website: http://www.automationpractice.pl/index.php		
2	Click on the 'Sign in' tab.		The 'Authentication' page has been loaded.
3	Enter the 'Email address' in the 'Create an account' section.	Email address = test@example.com	
4	Click the 'Create an account' button.		The 'Create an account' page has been loaded. The 'Email' field has been filled with the email address entered in the previous step.
5	Select the 'Title' value.	Title = Mrs.	
6	Enter a value in the 'First name' field.	First Name = Anna	
7	Enter a value in the 'Last name' field.	Last Name = Smith	
8	Enter a value in the 'Password' field.	Password = 0f.9e!5M	
9	Enter your 'Date of Birth': • Select the day from the **Day** dropdown.	Day = 04 Month = July Year = 2000	

#	Step	Action	Expected Result
	• Select the month from the **Month** dropdown. • Select the year from the **Year** dropdown.		
10	Check the 'Sign up for our newsletter!' checkbox.		
11	Click the "Register" button.		The message 'Your account has been created.' appeared.
12	Click the "My personal information" button.		The form is filled with valid data. The newsletter subscription checkbox is selected.

DST-3 /

Signing out from the application

Priority	Severity	Behavior	Type
High	Major	Positive	Functional

Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Manual

Status	Milestone		
Actual	–		

Preconditions

The user is logged in and is on the homepage: http://www.automationpractice.pl/index.php

Postconditions

The user has been successfully logged out.

Steps to reproduce

#	Step	Action	Expected Result
1	Click the 'Sign out' button.		The homepage is displayed and the user is succesfully logged out.

DST-4 /

Searching for a product that exists in the database by a non-logged-in user

Priority	Severity	Behavior	Type
High	Major	Positive	Functional

Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Manual

Status	Milestone		
Actual	–		

Description

This test case verifies that a non-logged-in (guest) user is able to search for an existing product using the search bar. The goal is to confirm that the system returns accurate and relevant search results based on the query, even without user authentication.

Preconditions

- The user is not logged in.
- At least one product exists in the database with a searchable name.
- The search bar is visible and functional on the homepage.

Postconditions

- The product list is displayed.
- No session or account is created.

Steps to reproduce

#	Step	Action	Expected Result
1	Go to the website: http://www.automationpractice.pl/		
2	Enter the appropriate value into the search field.	dress	
3	Click the search button.		The page with products containing the entered phrase is loaded.

DST-5 /

Adding product to the cart with limited size availability as a non-logged-in user

Priority	Severity	Behavior	Type
High	Major	Positive	Functional

Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Manual

Status	Milestone
Actual	–

Preconditions

The user has opened the website: http://www.automationpractice.pl/
A product has been searched using the search bar. The user is not logged in.

Postconditions

The product was successfully added to the shopping cart.

Steps to reproduce

#	Step	Action	Expected Result
1	Click on the product with the label "Product available with different options".		The product page is loaded.
2	Browse through the available sizes.		
2.1	Identify a size that displays the label "In stock".		
2.2	Select the available size.		
3	Click the "Add to cart" button.		A confirmation message appears: "Product successfully added to your shopping cart".
4	Click "Proceed to checkout".		The product appears in the shopping cart with correct size and quantity.