

Successful user registration with valid username and valid password

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Регистрация/Войти" button		The registration and authorization page is opened
3	Input a valid username in the registration form	3-15 characters (latin letters, numbers, symbol "_")	Username is displayed without errors
4	Input a valid password in the registration form	>=8 characters (latin letters and numbers, at least 1 letter and 1 number)	Password is masked
5	Click the "Зарегистрироваться" button		User is registered. The "Войти" button is replaced by the "Выйти" button.

Failed user registration with invalid username and valid password

Priority	Severity	Behavior	Type
Medium	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Parameters

Name	Value
Username	<3 characters (latin letters, numbers, symbol "_") >15 characters (latin letters, numbers, symbol "_") Empty value Cirillic letters Special symbols except "_"
Password	>=8 characters (latin letters and numbers, at least 1 letter and 1 number) >=8 characters (latin letters and numbers, at least 1 letter and 1 number) >=8 characters (latin letters and numbers, at least 1 letter and 1 number)

Name	Value
	>=8 characters (latin letters and numbers, at least 1 letter and 1 number)
	>=8 characters (latin letters and numbers, at least 1 letter and 1 number)

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Регистрация/Войти" button		The registration and authorization page is opened
3	Input an invalid username in the registration form		Username is displayed without errors
4	Input a valid password in the registration form		Password is masked
5	Click the "Зарегистрироваться" button		User is not registered. Error message: "Логин должен содержать от 3 до 15 символов и может включать буквы, цифры и символы: _. Пароль должен содержать не менее 8 символов, включая минимум одну букву и одну цифру".

G101-935 / Testing Documentation / Testing Documentation - Olga Titova / Registration and Authorization

Failed user registration with valid username and invalid password

Priority	Severity	Behavior	Type
Medium	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Parameters

Name	Value
Username	3-15 characters (latin letters, numbers, symbol "_")
	3-15 characters (latin letters, numbers, symbol "_")
	3-15 characters (latin letters, numbers, symbol "_")
	3-15 characters (latin letters, numbers, symbol "_")
	3-15 characters (latin letters, numbers, symbol "_")
Password	<8 characters
	Special symbols
	Cirillic letters
	Only latin letters
	Only numbers

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Регистрация/Войти" button		The registration and authorization page is opened
3	Input a valid username in the registration form		Username is displayed without errors
4	Input an invalid password in the registration form		Password is masked
5	Click the "Зарегистрироваться" button		User is not registered. Error message: "Логин должен содержать от 3 до 15 символов и может включать буквы, цифры и символы: _ . Пароль должен содержать не менее 8 символов, включая минимум одну букву и одну цифру".

G101-946 / Testing Documentation / Testing Documentation - Olga Titova / Registration and Authorization

Successful authorization of a registered user

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is registered

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Регистрация/Войти" button		The registration and authorization page is opened
3	Input the registered username in the login form	test_test	Login is displayed without errors
4	Input the associated password in the login form	qwerty12	Password is masked

#	Step	Action	Expected Result
5	Click the "Войти" button		User is logged in and redirected to the main page

G101-947 / Testing Documentation / Testing Documentation - Olga Titova / Registration and Authorization

Failed authorization with registered username and wrong password

Priority	Severity	Behavior	Type
Medium	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is registered

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Регистрация/Войти" button		The registration and authorization page is opened
3	Input the registered username in the login form	test_test	Login is displayed without errors
4	Input the wrong password in the login form	errorerror (actual password: qwerty12)	Password is masked
5	Click the "Войти" button		User is unauthorized. Error message: "Неверное имя пользователя или пароль".

G101-948 / Testing Documentation / Testing Documentation - Olga Titova / Registration and Authorization

Successful access to the cart page by authorized user

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Корзина" button in the website header		The cart page is opened

G101-951 / Testing Documentation / Testing Documentation - Olga Titova / Registration and Authorization

Successful access to the checkout page by authorized user

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Оплата" button in the website header		The checkout page is opened

G101-950 / Testing Documentation / Testing Documentation - Olga Titova / Registration and Authorization

User logout

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Выйти" button in the website header		The user is logged out and redirected to the main page or login page.

G101-949 / Testing Documentation / Testing Documentation - Olga Titova / Registration and Authorization

Failed access to the cart page by unauthorized user

Priority	Severity	Behavior	Type
Medium	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is unauthorized

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Корзина" button in the website header		The cart page isn't opened. User sees the authorization message with a link to the login page.

G101-952 / Testing Documentation / Testing Documentation - Olga Titova / Registration and Authorization

Authorization message includes a link that redirects to the login page

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is unauthorized

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Click the "Корзина", "Оплата" or "История заказов" button in the website header		The authorization message with /login link is appeared
3	Click the /login link in the authorization message		The user is redirected to the login page

G101-953 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Adding valid quantity of products to the cart by authorized user

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Choose the product and change the quantity	For example, 2 (≥ 1 and \leq than quantity of products in stock)	The quantity is shown correctly
3	Click the "Добавить в корзину" button		The message about successful adding to the cart is shown. The counter next to the cart icon in the header shows the correct number of added items.

G101-955 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Adding invalid quantity (=0) of products to the cart by authorized user

Priority	Severity	Behavior	Type
Medium	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Choose the product and change the quantity	0	The quantity is shown correctly
3	Click the "Добавить в корзину" button		Products aren't added to the cart. Error message is shown.

G101-954 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Adding products to the cart by unauthorized user

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is unauthorized

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Choose the product and press the "Добавить в корзину" button		Adding to the cart is failed. Authorization message is shown.

G101-956 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Product cards include all required information

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page is opened
2	Check some different product cards		They include: an image, title, description, price, category, manufacturer, and free shipping information And it's shown correctly.

G101-1080 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Using pangination in the product list

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page with the first page of the product catalogue is opened
2	Click the pangination button for the different page	For example 2	The products on the page are refreshed.
3	Click the browser's 'Back' button		The previous page (1st) is displayed

G101-1081 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Product list displays correct number of items on the pages

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page with the product catalogue is opened
2	Check if the first page shows correct number of products according to the mockup	Mockup	It contains 6 products if there's >=6 products in stock

#	Step	Action	Expected Result
3	Go to some other max filled pages	For example 2, 3, 4	It contains 6 products
4	Go to the last page		It contains =<6 products

G101-1093 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Product list sorting options work

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Parameters

Name	Value
Sorting options	A to Z Z to A Цена по возрастанию Цена по убыванию

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page with the product catalogue is opened
2	Choose the sorting option		The product list is refreshed according to the chosen sorting option

G101-1096 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Product list filtration by the category works

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Parameters

Name	Value
Categories	Все категории Laptops

Name	Value
	Phones
	Watches

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page with the product catalogue is opened
2	Click the "Все категории" field		The category list is opened and all categories from the parameters are shown
3	Choose the category		The category field is showing the chosen filter
4	Click the "Применить фильтры" button		The product list is refreshed according to the chosen filter

G101-1098 / Testing Documentation / Testing Documentation - Olga Titova / Product Catalog

Filter reset function is working

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page with the product catalogue is opened
2	Click the "Все категории" field and choose the category	For example, phones	The category field is changed according to the chosen category
3	Click the "Все производители" field and choose the manufacturer	For example, Apple	The manufacturer field is changed according to the chosen manufacturer
4	Click the "Бесплатная доставка" checkbox		The checkbox is checked
5	Enter the value in "Мин. цена" field	For example, 1	The field is filled with this value
6	Enter the value in "Макс. цена" field	For example 500	The field is filled with this value
7	Click the "Сбросить фильтры" button		All filters are reset to the default values

Notification when filters don't match any products

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Open the example.com		The main page with product catalogue is opened
2	Set the filter that doesn't match any product	For example, fill the "Мин. цена" with the price too high (100000)	The field is filled with the chosen value
3	Click the "Применить фильтры" button		The notification that there's no items is shown