# Pagination in catalog with information verification by product list before authorization

SeverityPriorityBehaviorType♠ Critical↑ HighPositiveSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

The user don't have to sign up or sign in the system.

#### **Tags**

product card, catalog

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

## Steps to reproduce

Step 1

Action Open the homepage.

Input data <a href="https://qa.demoshopping.ru/">https://qa.demoshopping.ru/</a>

Expected The homepage is opened. result

Step 2

Action Go to the 2nd page of product catalog using pagination.

Input data

ExpectedThe 2nd page of product catalog is opened, the user can see no more than 6 cards with product, including an ima result ge, title, description, price, category, manufacturer and free shipping information.



Step 3

Action Go to the middle page of product catalog using pagination.

ExpectedThe 5th page of product catalog is opened, the user can see no more than 6 cards with product, including an imag result e, title, description, price, category, manufacturer and free shipping information.



#### Step 4

Action Go to the second to last page of product catalog using pagination.

Input data

ExpectedThe second to the last page of product catalog is opened, the user can see no more than 6 cards with product, inc result luding an image, title, description, price, category, manufacturer and free shipping information.



## Step 5

Action Go to the last page of product catalog using pagination.

Input data

ExpectedThe last page of product catalog is opened, the user can see no more than 6 cards with product, including an ima result ge, title, description, price, category, manufacturer and free shipping information.



# Pagination in catalog with information verification by product list after authorization

SeverityPriorityBehaviorType♠ Critical↑ HighPositiveSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

Sign up a new user with the username M\_8\_T\_7 and the password g5SjT2vv1.

#### **Tags**

product card, catalog

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

## Steps to reproduce

Step 1

Action Open the homepage.

Input data <a href="https://qa.demoshopping.ru/">https://qa.demoshopping.ru/</a>

Expected The homepage is opened. result

Step 2

Action Sign in the system using the username and the password from the pre-conditions.

Input data



Action Go to the 2nd page of product catalog using pagination.

Input data

ExpectedThe 2nd page of product catalog is opened, the user can see no more than 6 cards with product, including an ima result ge, title, description, price, category, manufacturer and free shipping information.



Step 4

Action Go to the middle page of product catalog using pagination.

Input data

Go to the 6th page

ExpectedThe 5th page of product catalog is opened, the user can see no more than 6 cards with product, including an imag result e, title, description, price, category, manufacturer and free shipping information.



Step 5

Action Go to the second to last page of product catalog using pagination.

Input data

ExpectedThe second to the last page of product catalog is opened, the user can see no more than 6 cards with product, inc result luding an image, title, description, price, category, manufacturer and free shipping information.



Step 6

Action Go to the last page of product catalog using pagination.

Input data

ExpectedThe last page of product catalog is opened, the user can see no more than 6 cards with product, including an ima result ge, title, description, price, category, manufacturer and free shipping information.



# Adding a product in the cart

Severity	Priority	Behavior	Туре
☆ Critical	↑ High	Positive	Smoke
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

#### **Pre-conditions**

1. Sign up a new user with the username Lukeria\_24 and the password OuikAOyFNucsfq9.<br/>
Sign in the system using the username Lukeria\_24 and the password OuikAOyFNucsfq9.

#### Tags

product card, Add to cart

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the login page.
Input data	https://qa.demoshopping.ru/login
Expected result	The login page is opened.
Step	2
Action	Sign in the system using the username and the password from the pre-conditions.
Input data	
Expected result	The user is logged in the system. The button Log in changed to the button Log out.
Step	3
Action	Go to the middle page of product catalog using pagination button.
Input data	the 5th page
Expected result	The 5th page is opened, no error message.
Step	4
Action	Add any product to the cart.

Input data

Huawei IPhone8

Expected result

The product is added to the cart successfully.





# Different currency for products in the catalog and in the cart

**Priority** Severity **Behavior** Type Positive Major ↑ High Smoke Is Flaky Milestone **Automation** Layer Manual Not set No Status Is Muted Actual No

#### **Pre-conditions**

Use the existing username Lukeria\_24 and the password OuikAOyFNucsfq9.

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the login page.
Input data	https://qa.demoshopping.ru/
Expected result	The login page is opened.
Step	2
Action	Sign in the system using the username and the password from the pre-conditions.
Input data	
Expected result	The user is logged in the system. The button Log in changed to the button Log out.
Step	3
Action	Go to the last page using pagination.
Input data	
Expected result	The last page is opened, no error message.



Action

Select the second product in the first row and check the currency in which the price is indicated.

Input data

Xiaomi Note 19

Expected result Price must be shown in USD.



Step

5

Action

Add selected product to the cart.

Input data

Expected result The product is added successfully, no error message.



Step

6

Action

Check the currency in which the price is indicated.

Input data

Expected result Price must be shown in USD.

# Error message after adding 0 products in the cart

Severity **Priority Behavior Type** O Normal O Medium Negative Smoke Milestone **Automation** Layer Is Flaky Manual

Not set No

Status Is Muted

Actual No

#### **Pre-conditions**

Use the existing username Lukeria\_24 and the password OuikAOyFNucsfq9.

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

## Steps to reproduce

Step	1	
Action	Open the login page.	
Input data	https://qa.demoshopping.ru/	
Expected result	The login page is opened.	
Step	2	
Action	Sign in the system using the username and the password from the pre-conditions.	
Input data		
Expected result	The user is logged in the system. The button Log in changed to the button Log out.	
Step	3	
Action	Go to the 3rd page of product catalog.	
Input data		
Expected result	The 3rd page is opened, no error message.	



Step

Action Select the first product in the first row, change the quantity to 0. Input data

Apple Ultra 20

Expected result

Quantity of the product is changed, no error message.



Step 5

Action Add selected product to the cart.

Input data

# Change the quantity of a product before adding it to the cart

Severity **Priority Behavior Type** S Blocker ↑ High Positive Smoke Is Flaky Milestone **Automation** Layer Not set Manual No Status Is Muted Actual No

#### **Pre-conditions**

Use the existing username Lukeria\_24 and the password OuikAOyFNucsfq9.

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

## Steps to reproduce

Step	1
Action	Open the login page.
Input data	https://qa.demoshopping.ru/
Expected result	The login page is opened.
Step	2
Action	Sign in the system using the username and the password from the pre-conditions.
Input data	
Expected result	The user is logged in the system. The button Log in changed to the button Log out.
Step	3
Action	Go to the 7th page of product catalog using pagination.
Input data	
Expected result	The 7th page is opened, no error message.

Step 4

Action Select the first product in the second row, change the quantity to 0.

Input data

Samsung Band 5

Expected result

Quantity of the product is changed, no error message.





Step

5

Action

Add selected product to the cart.

Input data

Expected result

Error message.



Step

6

Action

Go to the cart.

Input data

Expected result

No product in the cart.

# Filtering the product list

Severity	Priority	Behavior	Туре
<b>☆</b> Critical	<b>↑</b> High	Positive	Smoke
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

### **Pre-conditions**

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the homepage.
Input data	https://qa.demoshopping.ru/
Expected result	The homepage is opened.
Step	2
Action	Filter the product list by price.
Input data	Middle price (501 - 1000)
Expected result	The price is set, no error message.
Step	3
Action	Filter the product list by category.
Input data	Laptops
Expected result	The category is selected.
Step	4
Action	Filter the product list by manufacturer.
Input data	All manufacturers

Expected result	The manufacturer is selected.
Step	5
Action	Filter the product list by the availability of free shipping.
Input data	No
Expected result	The availability of free shipping is selected.
Step	6
Action	Apply all filters from step 2 to step 5.
Input data	
Expected result	All filters are applied, products are filtered by the price, category, manufacturer and the availability of free shi pping successfully.
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# **Reset all selected filters**

Severity	Priority	Behavior	Туре
O Normal	O Medium	Positive	Smoke
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

#### **Pre-conditions**

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the homepage.
Input data	https://qa.demoshopping.ru/
Expected result	The homepage is opened.
Step	2
Action	Filter the product list by price.
Input data	High (1001 - 1500)
Expected result	The product list is filtered by price.
Step	3
Action	Filter the product list by category.
Input data	Phones
Expected result	The product list is filtered by category.
Step	4
Action	Filter the product list by manufacturer.
Input data	All manufacturers
Expected result	The product list is filtered by manufacturer.

Step	5
Action	Filter the product list by the availability of free shipping.
Input data	Yes
Expected result	The product list is filtered by the availability of free shipping.
Step	6
Action	Apply all filters from step 2 to step 5.
Input data	
Expected result	All filters are applied.
	France of the control
Step	7
Action	Reset all all filters by button
Input data	

Expected result

All filters are reset.

# Notification about unavailability of products after applying filters

SeverityPriorityBehaviorTypeO NormalO MediumPositiveSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

Take the test data for pairwise testing from here: <a href="https://docs.google.com/spreadsheets/d/1ngNsHvZwuX0jPkccQRSUuW3FFiStCBXIKAJ4lRzaEtw/edit?usp=sharing">https://docs.google.com/spreadsheets/d/1ngNsHvZwuX0jPkccQRSUuW3FFiStCBXIKAJ4lRzaEtw/edit?usp=sharing</a>

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the homepage.
Input data	https://qa.demoshopping.ru/
Expected result	The homepage is opened.
Step	2
Action	Filter the product list by price.
Input data	Low (50 - 500)
Expected result	The product list is filtered by price.
Step	3
Action	Filter the product list by category.
Input data	Laptop
Expected result	The product list is filtered by category.
Step	4
Action	Filter the product list by manufacturer.

Input data	Apple
Expected result	The product list is filtered by manufacturer.
Step	5
Action	Filter the product list by the availability of free shipping.
Input data	Yes
Expected result	The product list is filtered by the availability of free shipping.
Step	6
Action	Apply all filters from step 2 to step 5.
Input data	
Expected result	All filters are applied or notification about no products that matching the criteria of applying filters is appeared.

# Sorting the product list by price

Severity **Priority Behavior** Type O Medium Positive Smoke Major Layer Is Flaky Milestone **Automation** Not set Manual No Status Is Muted Actual No

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the homepage.
Input data	https://qa.demoshopping.ru/
Expected result	The homepage is opened.
Step	2
Action	Sort the product list by price from low to high.
Input data	
Expected result	The product list is sorted by price from low to high.
	Figure 1 and
Step	3
Action	Sort the product list by price from high to low.
Input data	
Expected result	The product list is sorted by price from high to low.
	To the second se

# Registration a new user with 8 symbols username and 8 symbols password

SeverityPriorityBehaviorType♦ Blocker↑ HighPositiveSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

The user has never been registered in the system earlier.

#### **Tags**

Step

User registration

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

## Steps to reproduce

Action Open the login page.

1

Input data <a href="https://qa.demoshopping.ru/login">https://qa.demoshopping.ru/login</a>

Expected result The page is opened.

Step 2

Action Input the username (3-15 symbols, including Latin letters (any case), numbers and special character \_) in t

he sign up section.

Input data Kan\_del2

Expected result

The test data is entered successfully, no error message.



Step 3

Action Input the password (not less than 8 symbols, including 1 Latin letter and 1 number) in the sign up section.

# Input data f21t7q9C

# Expected result

The test data is entered successfully, no error message.



# Step 4

Action Click the button "Sign up".

Input data

# Expected result

The new user was registrated in the system, message appeared: Registration was completed successfully.



# Registration a new user with 15 symbols username and a whitespace in the password field

SeverityPriorityBehaviorType↑ Major↑ HighNegativeSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

The user has never been registered in the system earlier.

#### **Tags**

Step

User registration

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

# Steps to reproduce

Action Open the login page

1

Input data <a href="https://qa.demoshopping.ru/login">https://qa.demoshopping.ru/login</a>

Expected result The page is opened.

Step 2

Action Input the username (3 symbols, including Latin letters (any case), numbers and special character \_) in the

sign up section.

Input data Jennelinarya\_15

Expected result

The test data is entered successfully, no error message.



Step 3

Action Input the whitespace in the password field.

# Input data

# Expected result

The whitespace was entered.



#### Step 4

Action Click the button Sign up.

# Input data

# Expected result

Registration is forbidden, error message: The password must be at least 8 characters long, including at least one letter and one number.



# Registration a new user with 3 symbols username and a new 9 symbols password

SeverityPriorityBehaviorType♠ Critical↑ HighPositiveSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

The user has never been registered in the system earlier.

#### **Tags**

User registration

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

## Steps to reproduce

Step 1

Action Open the login page.

Input data <a href="https://qa.demoshopping.ru/">https://qa.demoshopping.ru/</a>

Expected result The page is opened.

Step 2

Action Input the username (3 symbols, including Latin letters only) in the sign up section.

Input data Qua

 $\label{prop:condition} \textbf{Expected result} \ \ \textbf{The test data is entered successfully, no error message}.$ 



Step 3

Action Input a new password (9 symbols, including Latin letters and 2 numbers) in the sign up section.

Input data vgTi6Jpp7

Expected result The test data is entered successfully, no error message.



Step 4

Action Click the button Sign up.

Input data

Expected result The user is signed up successfully.

# Authorization with existing username and password by pasting it from the clipboard

SeverityPriorityBehaviorType✓ Minor↓ LowPositiveOther

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

- 1. Sign up a new user with the username tamasha and the password Mc8Luphu.
- 2. Create Microsoft Word Document or Text Document.
- 3. Print the username (tamasha) and the password (Mc8Luphu) and save this information in this document.

#### Tags

authorization, log in

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the login page.
Input data	https://qa.demoshopping.ru/login
Expected result	The page is opened.
Step	2
Action	Open Microsoft Word Document with existing username and password.
Input data	
Expected result	The document is opened.



Select the username and copy it with right mouse button. Action Don't close the Microsoft Word Document. tamasha Input data Expected result The username is selected and copied. Step 4 Action Paste the username in the login field with right mouse button. Input data tamasha The username is pasted in the field, no error message. Expected result 5 Step Action Go back to the Microsoft Word Document. Input data The document is opened. Expected result 6 Step Select the password and copy it with right mouse button. Action Input data Mc8Luphu The password is selected and copied. Expected result 7 Step Paste the password in the password field with right mouse button. Action

Input data

Expected result

Mc8Luphu

The password is pasted in the field, no error message.



Step 8

Action Log in the system by button.

Input data



# User log out from the system

Severity	Priority	Behavior	Туре
<b>☆</b> Critical	<b>↑</b> High	Positive	Smoke
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

### **Pre-conditions**

Use existing username (tamasha) and existing password (Mc8Luphu).

# Tags

log out

### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the login page.
Input data	https://qa.demoshopping.ru/login
Expected result	The page is opened.
Step	2
Action	Input the username.
Input data	tamasha
Expected result	The test data is entered successfully, no error message.
Step	3
Action	Input the password.
Input data	Mc8Luphu
Expected result	The test data is entered successfully, no error message.
Step	4
Action	Log in the system.
Input data	

# Expected result

The user logged in successfully: the button sign in changed to the button log out.



Step 5

Action Log out from the system

Input data



# Error message after log in with an invalid password

Severity **Priority Behavior** Type O Normal Positive O Medium Smoke Layer Is Flaky Milestone **Automation** Not set No Manual Status Is Muted Actual No

#### **Pre-conditions**

Sign up a new user with a username Denisova\_90 and a password HKdasej9a1A.

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the page.
Input data	https://qa.demoshopping.ru/login
Expected result	The page is opened.
Step	2
Action	Input the username.
Input data	Denisova_90
Expected result	The test data is entered successfully, no error message.
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Step	3
Action	Input the invalid password (see valid password in the pre-conditions).
Input data	HKdasej9alA
Expected result	The test data is entered successfully, no error message.



Step 4

Action Log in the system.

Input data

Expected result Error message: Invalid username or password.

# Registration a user with an existing username and a new password

SeverityPriorityBehaviorType♠ Critical↑ HighPositiveSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

Sign up a user with the username vivian and the password BTmNm6ZWhTZ.

#### Tags

User registration

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

## Steps to reproduce

Step	1
Action	Open the login page.
Input data	https://qa.demoshopping.ru/login
Expected result	The page is opened.
Step	2
Action	Input the existing username, that was signed up earlier.
Input data	vivian
Expected result	The test data is entered successfully, no error message.

Step 3

Action Input the new password.

Input data Z7bonsnoe5s



Step	4
Action	Sign up.
Input data	
Expected result	Sign up is forbidden, error message.

# Registration a new user with 2 symbols username and 9 symbols password

SeverityPriorityBehaviorType☆ Critical↑ HighNegativeSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

The user has never been registered in the system earlier.

#### Tags

User registration

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

Step	1
Action	Open the login page.
Input data	https://qa.demoshopping.ru/login
Expected result	The page is opened.
Step	2
Action	Input the username (2 symbols, including 1 Latin letters (any case) and 1 number) in the sign up section.
Input data	E1
Expected result	The test data is entered successfully, no error message.



Action	Input the password (not less than 8 symbols, including 1 Latin letter and 1 number) in the sign up section .	
Input data	iWo8fm9eX	
Expected result	The test data is entered successfully, no error message.	
	To the last of the	
Step	4	
Action	Click the button "Sign up".	
Input data		
Expected result	Sign up is forbidden, error message.	
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# Redirecting a user to the login page or the homepage after logout the system

SeverityPriorityBehaviorTypeO NormalO MediumPositiveSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

Sign up a new user with the username 1287 and the password VImLXLc0L1J9GKz3vYnE.

#### **Tags**

authorization, Go to cart

#### **Parameters**

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

## Steps to reproduce

Step 1

Action Open the login page.

Input data <a href="https://qa.demoshopping.ru/">https://qa.demoshopping.ru/</a>

Step 2

Action Input the username.

Input data 1287



Step 3

Action Input the password.

Input data VImLXLc0L1J9GKz3vYnE



Step 4

Action Log in the system.

Input data



Step 5

Action Go to payment page.

Input data <a href="https://qa.demoshopping.ru/payment">https://qa.demoshopping.ru/payment</a>



Step 6

Action Click the log out button.

Input data



# Redirecting a user to the login page after clicking the login link in the error message

SeverityPriorityBehaviorTypeO NormalO MediumPositiveSmoke

Layer Is Flaky Milestone Automation

Not set No - Manual

Actual No

#### **Parameters**

**Status** 

OS: Windows 11 Pro Version 23H2

Browser: Google Chrome Version 127.0.6533.120

#### Steps to reproduce

Step 1

Action Open the homepage.

Is Muted

Input data <a href="https://qa.demoshopping.ru/">https://qa.demoshopping.ru/</a>

Step 2

Action Do not sign in the system.

Input data

Expected result Button "Sign up / Sign in" is active.



Step 3

Action Go to the product cart.

Input data



Step	4
Action	Click to the link with the login page indicating the need for authorization.
Input data	
Expected result	The login page is opened.