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 https://qa.demoshopping.ru/

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

The user has been registered in the system earlier.

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 https://qa.demoshopping.ru/

Expected The homepage is opened. result

Step 2

Action Input **the username** (3-15 symbols, including Latin letters (any case), numbers and special character _) and**th e password** (not less than 8 symbols, including 1 Latin letter and 1 number) in the sign up section.

Input data username: M_8_T_7 password: g5SjT2vv1



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 Go

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

Pre-conditions

The user has been registered in the system earlier.

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	d The login page is opened.
Step	2
Action	Input the username (3-15 symbols, including Latin letters (any case), numbers and special character _) and th e password (not less than 8 symbols, including 1 Latin letter and 1 number) in the sign up section.
Input data	username: Lukeria_24 and password: OuikAOyFNucsfq9.
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

 $\label{eq:continuity} \textbf{Expected}_{\textbf{The product is added to the cart successfully.}}$ result



Different currency for products in the catalog and in the cart

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

Pre-conditions

The user has been registered in the system earlier.

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/	
Expecte result	d _{The login} page is opened.	
Step	2	
Action	Input the username (3-15 symbols, including Latin letters (any case), numbers and special character _) and th e password (not less than 8 symbols, including 1 Latin letter and 1 number) in the sign up section.	
Input data	username: Lukeria_24 password: OuikAOyFNucsfq9.	
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 The last page is opened, no error message. result		



Step 4

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 Price must be shown in USD. result



Step 5

Action Add selected product to the cart.

Input data

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



Step 6

Action Check the currency in which the price is indicated.

Input data

 $\label{eq:price_price} \begin{aligned} & \mathsf{Expected}_{\mathsf{Price}} & \mathsf{must} \; \mathsf{be} \; \mathsf{shown} \; \mathsf{in} \; \mathsf{USD}. \\ & \mathsf{result} & \end{aligned}$

Error message after adding 0 products in the cart

Severity **Priority Behavior Type** O Normal O Medium Negative Smoke

Layer Is Flaky Milestone **Automation**

Not set No Manual

Status Is Muted

Actual No

Pre-conditions

The user has been registered in the system earlier.

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/
Expecte result	The login page is opened.
Step	2
Action	Input the username (3-15 symbols, including Latin letters (any case), numbers and special character _) and th e password (not less than 8 symbols, including 1 Latin letter and 1 number) in the sign up section.
Input data	username: Lukeria_24 password: OuikAOyFNucsfq9.
Expecte result	rd 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	
Expecte result	The 3rd page is opened, no error message.



Step 4

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

Input data

Apple Ultra 20

 $\label{eq:continuous_product} \textbf{Expected}_{Quantity} \ \text{of the product is changed, no error message.}$ result



Step 5

Action Add selected product to the cart.

Input data

Expected Error message. result

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

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

Pre-conditions

The user has been registered in the system earlier.

Parameters

result

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/
Expecte result	td The login page is opened.
Step	2
Action	Input the username (3-15 symbols, including Latin letters (any case), numbers and special character _) and th e password (not less than 8 symbols, including 1 Latin letter and 1 number) in the sign up section.
Input data	username: Lukeria_24 password: OuikAOyFNucsfq9.
Expecte result	ed 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	
Expecte result	ed 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

 $\label{eq:condition} \textbf{Expected}_{\textbf{Quantity}} \ \textbf{of the product is changed, no error message.}$ result



Step 5

Action Add selected product to the cart.

Input data

Expected Error message. result



Step 6

Action Go to the cart.

Input data

 $\begin{array}{l} \text{Expected} \\ \text{No product in the cart.} \\ \end{array}$

Filtering the product list

Severity	Priority	Behavior	Туре
☆ Critical	↑ High	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	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.
	To the state of th

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 price is set, no error message.
Step	3
Action	Filter the product list by category.
Input data	Phones
Expected result	The category is selected.
Step	4
Action	Filter the product list by manufacturer.
Input data	All manufacturers
Expected result	

Step	5
Action	Filter the product list by the availability of free shipping.
Input data	Yes
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.
	Formula of the control of the contro
	_
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

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 https://qa.demoshopping.ru/login

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 https://qa.demoshopping.ru/login

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 https://qa.demoshopping.ru/

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

The user has been registered in the system earlier.

Tags

authorization, log in

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	Open Microsoft Word Document with existing username and password.
Input data	username: tamasha password: Mc8Luphu.
Expected result	The document is opened.
	Testing data for G8-345 "Authorizatii password, that paste into correspon

Step 3

Action Select the username and copy it with right mouse button.

Don't close the Microsoft Word Document.

Input data tamasha

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

Expected result

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



Step

5

Action

Go back to the Microsoft Word Document.

Input data

Expected result

The document is opened.

Step

6

Action

Select the password and copy it with right mouse button.

Input data

Mc8Luphu

Expected result

The password is selected and copied.



Step

7

Action

Paste the password in the password field with right mouse button.

Input data

Mc8Luphu

Expected result

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



Step 8

Action Log in the system by button.

Input data

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

User log out from the system

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

Pre-conditions

The user has been registered in the system earlier.

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

The user has been registered in the system earlier.

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.
	The state of the s
Chan	
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

The user has 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	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.
	THE COLUMN TO TH

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

Is Muted

Actual No

Pre-conditions

The user has been registered in the system earlier.

Tags

Status

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 https://qa.demoshopping.ru/

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 https://qa.demoshopping.ru/payment



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 https://qa.demoshopping.ru/

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.