No

# Availability of login, password, and "Зарегистрироваться" button on the registration page

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

#### **Pre-conditions**

User isn't registered

#### Tags

Actual

GUI

Step	1
Action	Navigate to example.com
Input data	
Expected result	Example.com is opened
Step	2
Action	Click the button "Войти/Зарегистрироваться"
Input data	
Expected result	Redirect to registration page
Step	3
Action	Find fields login and password, button "Зарегистрироваться"
Input data	
Expected result	Fields login and password, button "Зарегистрироваться" are displayed

## User registration with valid data

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

#### **Pre-conditions**

User isn't registration

#### **Tags**

User registration

#### **Parameters**

Valid data login and password: Login: numbers, Latin letters, special character\_ (3 symbols), password: numbers and Latin letters (8 symbols), Login: numbers, Latin letters, special character\_ (4 symbols), password: numbers and Latin letters (9 symbols), Login: numbers, Latin letters, special character\_ (14 symbols), password: numbers and Latin letters (9 symbols), Login: numbers, Latin letters, special character\_ (15 symbols), password: numbers and Latin letters (10 symbols)

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the button "Войти/Зарегистрироваться"
Input data	
Expected result	Redirect to registration page
Step	3
Action	Input valid data login and password and click button "Зарегистрироваться"
Input data	
Expected result	Registration is successful, redirect to home page

# Error message is displayed when user is trying to register with invalid data

SeverityPriorityBehaviorTypeO NormalO MediumPositiveExploratoryLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

#### **Pre-conditions**

User isn't registered

#### **Tags**

User registration

#### **Parameters**

Invalid data login and password: Login: numbers, Latin letters, special character\_ (2 symbols), password: numbers and Latin letters (7 symbols), Login: numbers, Latin letters, special character\_ (16symbols), password: numbers and Latin letters (6 symbols), Login:0, password:0, Login: empty value, password: empty value, Login: any letters (except Latin), password: only numbers, Login: only characters, password: only letters (Latin), Login: numbers, Latin letters, special character\_ (1 symbols), password: only letters (except Latin), Login: numbers, Latin letters, special character\_ (17symbols), password: only characters

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the button "Войти/Зарегистрироваться"
Input data	
Expected result	Redirect to registration page
Step	3
Action	Enter invalid data login and password and click button "Зарегистрироваться"
Input data	
Expected result	An error message is displayed when user is trying to register with invalid data

# The button "Войти" changes to the button "Выйти" upon successful registration and authorization

SeverityPriorityBehaviorTypeO Normal1 HighPositiveExploratoryLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

#### **Pre-conditions**

User is not registered, not authorized

#### Tags

User registration

#### **Parameters**

Preconditions: Changing buttons after registration, Changing buttons after authorization

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Find the button "Войти"
Input data	
Expected result	The button "Войти" is displayed
Step	3
Action	Log in the system
Action Input data	Log in the system
	Log in the system  Home page is opened
Input data	

## Input data

Expected result

The button "Выйти" is displayed

# Error message is displayed when user is trying to register with existing login and incorrect password

SeverityPriorityBehaviorTypeO NormalO MediumPositiveExploratoryLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

#### **Pre-conditions**

User login and password are in the system

Expected result Data password is entered

#### Tags

login

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click button"Регистрация/Войти"
Input data	
Expected result	Redirect to registration and authorization page
Step	3
Action	Enter existing login
Input data	
Expected result	Data login is entered
Step	4
Action	Input incorrect and valid password
Input data	

Step	5
Action	Click the button "Зарегистрироваться"
Input data	
Expected result	Error message when user is trying to register with existing login and incorrect password

## An authorized user has access to all tabs without restrictions

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

#### **Pre-conditions**

User is authorized

#### Tags

functional

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Log in the system
Input data	
Expected result	Home page is opened
Step	3
Action	Click on the tab "Каталог"
Input data	
Expected result	Redirect to the page "Каталог"
Step	4
Action	Click on the tab "О компании"
Input data	

5
Click on the tab "Контакты"
Redirect to the page "Контакты"
6
Click on the tab "Корзина"
Redirect to the page "Корзина"
7
Click on the tab "Оплата"
Redirect to the page "Оплата"
8
Click on the tab "История заказов"

# УДАЛИТЬ Error message when registering a user with the data of an existing user

SeverityPriorityBehaviorTypeO NormalO MediumPositiveExploratoryLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

#### **Pre-conditions**

User isn't registered

#### Tags

User registration

Expected result

Input password is accepted

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the button "Регистрация/Войти"
Input data	
Expected result	Redirect to registration page
Step	3
Action	Input existing user login data
Input data	
Expected result	Input login is accepted
Step	4
Action	Input existing user password data
Input data	

Step	5
Action	Click the button "Зарегистрироваться"
Input data	
Expected result	Error message when registering a user with the data of an existing user is displayed

# Logging out after clicking the button "Выйти"

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

#### **Pre-conditions**

User is authorized

#### Tags

log out

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Ston	2
Step	Z
Action	Log in the system
Input data	
Expected result	Home page is opened, the button "Выйти" is displayed
Step	3
Action	Click the button "Выйти"
Input data	
Expected result	User logged out, the button "Войти" changed to button "Выйти"

# Error message is displayed when an unauthorized user is clicking the tab "Корзина"

SeverityPriorityBehaviorType0 Normal0 MediumPositiveExploratoryLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

#### **Pre-conditions**

User isn't authorized

#### Tags

Go to cart

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
_	
Step	2
Action	Click the tab "Корзина"
Input data	
Expected result	Error message is displayed when an unauthorized user is clicking the tab "Корзина"

# Error message is displayed when an unauthorized user is clicking the tab "Оплата"

Milestone

**Automation** 

SeverityPriorityBehaviorTypeO NormalO MediumPositiveExploratory

Is Flaky

Not set No - Manual

Status Is Muted

Actual No

#### **Pre-conditions**

Layer

User isn't authorized

#### Steps to reproduce

Step	1

Action Navigate to example.com

Input data

Step 2

Action Click the button "Оплата"

Input data

## The message about the need for authorization must contain a link to the login page

Manual

Severity **Priority Behavior Type** Positive O Medium

O Normal **Exploratory** Milestone Layer Is Flaky **Automation** 

Not set Is Muted **Status** 

Actual No

No

### **Pre-conditions**

User isn't authorized

#### Steps to reproduce

Step 1

Action Navigate to example.com

Input data

Expected result The page is opened

Step 2

Action Click any tabs "Корзина", "Оплата", "История заказов"

Input data

Expected result The error massage is displayed and the error massage contains a link to the login page

# The product catalog contains filters, sorting and product cards

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

#### Tags

GUI, functional

1
Navigate to example.com
The page is opened
2
Click the tab "Каталог"
Redirect to Product Catalog page
3
Find filters, sorting and product cards
Filters, sorting and product cards is displayed
1

# The product card contains an image, name, description, price, category, manufacturer and free shipping information

Type

Manual

Exploratory

**Automation** 

SeverityPriorityBehaviorO NormalO MediumPositiveLayerIs FlakyMilestoneNot setNo-StatusIs MutedActualNo

Tags

GUI

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the tab "Каталог"
Input data	
Expected result	Redirect to Product Catalog page
Step	3
Action	Find an image, name, description, price, category, manufacturer and free shipping information in the product card
Input data	
Expected result	Image, name, description, price, category, manufacturer and free shipping informationis displayed

## User can navigate pages using pagination

No

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

#### Tags

Actual

navigation

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the tab "Каталог"
Input data	
Expected result	Redirect to Product Catalog page
Step	3
Action	Find pagination element
Input data	
Expected result	The pagination element is displayed
Step	4
Action	Click any page in the pagination element
Input data	
Expected result	The corresponding page is opened

# Every page "Каталог" consists limited number of products (not more than 6)

Manual

SeverityPriorityBehaviorTypeO Normal↓ LowPositiveExploratoryLayerIs FlakyMilestoneAutomation

Status Is Muted

No

Actual No

### Tags

Not set

functional

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the tab "Каталог"
Input data	
Expected result	Redirect to Product Catalog page
Step	3
Action	Click any page in the pagination element except last page
Input data	
Expected result	Corresponding page is opened, the number of products on the page is 6
Class	
Step	4
Step Action	4 Click the last page number in the pagination element
<u> </u>	

# Error message is displayed if products do not load

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

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the tab "Каталог"
Input data	
Expected result	Redirect to Product Catalog page
Step	3
Action	Find product cards on the page
Input data	
Expected result	Product cards are not displayed on the page, error message is displayed

Is Muted

No

# An error message is displayed when an unauthorized user clicks the button "Добавить в корзину"

SeverityPriorityBehaviorTypeO Normal↑ HighPositiveExploratoryLayerIs FlakyMilestoneAutomationNot setNo-Manual

Pre-conditions

User isn't authorized

Tags

**Status** 

Actual

Add to cart

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the tab "Каталог"
Input data	
Expected result	Redirect to Product Catalog page
Step	3
Action	Click any button "Добавить в корзину" on the page
Input data	
Expected result	Error message is displayed when an unauthorized user clicks the button "Добавить в корзину"

No

# Filtering and sorting functions work correctly

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

#### Tags

Actual

functional

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the tab "Каталог"
Input data	
Expected result	Redirect to Product Catalog page
Step	3
Action	Select sorting products by Name "От A до Z"
Input data	
Expected result	Products are sorted by Name "От A до Z"
Step	4
Action	Select filtering parameter: "Все категории"
Input data	
Expected result	Filtering parameter "Все категории" is selected
Step	5
Action	Select filtering parameter: "Все производители"

### Input data

Expected result	Filtering parameter "Все производители" is selected
Step	6
Action	Click the checkbox element "Бесплатная доставка"
Input data	
Expected result	Filtering parameter "Бесплатная доставка"=true is selected
Step	7
Action	Click the button "Применить фильтры"
Input data	
Expected result	The list of products is updated according to the selected filters and sorting

No

# User can reset all selected filters with one click

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

#### **Pre-conditions**

Actual

Filtering is set

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Click the tab "Каталог"
Input data	
Expected result	Redirect to Product Catalog page
Step	3
Action	Filter product list by parameters (e.g. Категория="Phones", Производитель="Apple", "Бесплатная дост авка"=true)
Input data	
Expected result	The list of products is updated according to the selected filters
Step	4
Action	Click the button "Сбросить фильтры"
Input data	
Expected result	Selected filters are reset

Is Muted

No

Expected result The quantity of products = 0 is set

# Error message is displayed when the user adds a quantity of items equal to 0 to the cart

SeverityPriorityBehaviorTypeO NormalO MediumPositiveExploratoryLayerIs FlakyMilestoneAutomationNot setNo-Manual

#### **Pre-conditions**

User is authorized

#### Tags

Status

Actual

Add to cart

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Log in the system
Input data	
Expected result	The main page is opened
Step	3
Action	Click the tab "Каталог"
Input data	
Expected result	Redirect to product catalog page
Step	4
Action	Enter quantity of products = 0
Input data	

Step	5
Action	Click the button "Добавить в корзину"
Input data	
Expected result	Error message is displayed when the user adds a quantity of items equal to 0 to the cart

# Error message is displayed when user adds quantity < 0 items to cart

Severity Priority
O Normal O Medium

Layer Is Flaky
Not set No

Status Is Muted

Actual No

Behavior Type

Positive Exploratory

Milestone Automation

- Manual

#### **Pre-conditions**

User is authorized

#### Tags

add product

Step	1
Action	Navigate to example.com
Input data	
Expected result	The page is opened
Step	2
Action	Log in the system
Input data	
Expected result	The main page is opened
Step	3
Action	Clock the tab "Каталог"
Input data	
Expected result	Redirect to product catalog page
Step	4
Action	Enter quantity of product < 0
Input data	
Expected result	Quantity of product < 0 is set

Step	5
Action	Click the button "Добавить в корзину"
Input data	
Expected result	Error message is displayed when user adds quantity < 0 items to cart