Write a checklist for 25 points, covering only ONE page of the site

Write 15 test cases using test design techniques and different TYPES of testing

10 of them will be covered by self-tests on Selenium IDE

C2: User login (invalid password)

C5: Check that when you click on the heart next to the product, this product is added to the wish list

C6: Check the allowable number of items in the cart

C7: Check the negative limits of the goods in the shopping cart

C8: Check the positive limits of the goods in the shopping cart

C9: Check the sorting of goods by the price increase

C12: Registration of a new user with an invalid Email

C10: Check the social media icons on the home page in the footer

C1: New user registration

C11: Registration of a new user with an invalid name

Write 10 user stories to the functionality of the site, turn them into requirements

Write 10 user stories to the external interface of the site, turn them into requirements

All defects found on the site (not more than 5) to issue in bug reports, according to expose type, priority, severity

# Write a checklist for 25 points, covering only ONE page of the site

Nº	Name	Status	Comment
1	Check the site logo. Check the Yakaboo logo when the user clicks on it.	pass	
2	Check the zoom in and out of the home page.	pass	
3	Check the menu on the main page of the site:  1. The main menu works (the category opens after clicking on it).  2. The main menu subcategories open correctly.  3. Each subcategory of categories is strictly structured.	pass	
4	Check the "Замовити дзвінок" function Test data: Phone number: +380678899888	pass	
5	Check the "Акції" button on the main page of the site	pass	
6	Check the "Про магазин" button on the main page of the site	pass	
7	Check the "Доставка" button on the main page of the site	pass	
8	Check the "Оплата" button on the main page of the site	pass	
9	Check the "Контакти" button on the main page of the site	pass	
10	Check the "Блог" button on the main page of the site	pass	
11	Check the banner ad on the main page of the site	pass	
12	Check the "Чат" function on the main page of the site	fail	The button changes to the "Помощь" button
13	Check the "Хочете знижку 50 грн?" function on the main page of the site	pass	
14	Check the social media icons in the footer on the main page of the site	pass	
15	Add item to the cart from the "Вас може зацікавити" section on the main page of the site	pass	
16	Check the "Bropy" button on the main page of the site	pass	
17	Add item to the cart from the "Книжки, які рекомендуємо прочитати" section on the main page of the site	pass	
18	Add item to the cart from the "Інші користувачі зараз дивляться" section on the main page of the site	fail	Missing the "Купити" button
19	Add item to the cart from the "Хіти продажу" section on the main page of the site	fail	Missing the "Купити" button
20	Add item to the cart from the "Новинки" section on the main page of the site	fail	Missing the "Купити" button

21	Add item to the cart from the "Розпродаж" section on the main page of the site	fail	Missing the "Купити" button
22	Check the "Бажані" button on the main page of the site	pass	
23	Check the "Кошик" button on the main page of the site	pass	
	Check the "Раніше ви дивились" section on the main page of the site Test data: View several items Check if they are displayed in the "Раніше ви дивились" section	pass	
25	Check the "Увійти до особистого кабінету" button on the main page of the site	pass	

Write 15 test cases using test design techniques and different TYPES of testing

Title	C4. Now year registration
Title	C1: New user registration
Section	Test Cases
Template	Test Case (Text)
Туре	Functional
Priority	Critical
Estimate	7 minutes
References	None
Automation Type	None
Preconditions	The user with the provided test data is not registered. Test data: Name: Мартина Василенко Email: asdfgfghgfqfjhfhjfj@gmail.com Phone: 0978877668 Password: qwer1234 Password confirmation: qwer1234
Steps	1. Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a> 2. Click the "Увійти до особистого кабінету" button 3. Click the "Зареєструватися" button 4. Enter "Мартина Василенко" in the "Ім'я" field 5. Enter "asdfgfghgfqfjhfhjfj@gmail.com" in the "Електронна пошта" field 6. Enter "0978877668" in the "Телефон отримувача" field 7. Enter "qwer1234" in the "Пароль" field 8. Enter "qwer1234" In the "Підтвердження паролю" field 9. Click the "Зареєструватися" button
Expected Result	The user has successfully registered
Title	C2: User login (invalid password)

Section	Test Cases
Template	Test Case (Text)
Туре	Security testing
Priority	High
Estimate	5 minutes
References	None
Automation Type	None
Preconditions	The user with the provided test data is registered. Test data: Email: asdfgfghgfqfjhfhjfj@gmail.com Password: qwer12
Steps	1. Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a> 2. Click the "Увійти до особистого кабінету" button 3. Enter "asdfgfghgfqfjhfhjfj@gmail.com" in the "Електронна пошта" field 4. Enter "qwer12" in the "Пароль" field 5. Click the "Увійти" button
Expected Result	The user must not be logged in and must display an appropriate error message
Title	C3: Check the site on Windows 7 with Chrome
Section	Test Cases
Template	Test Case (Text)
Туре	Configuration testing
Priority	High
Estimate	15 minutes
References	None
Automation Type	None

the year with the may ideal test data is registered
he user with the provided test data is registered.  est data:
Email: asdfgfghgfqfjhfhjfj@gmail.com
Password: qwer1234
. Go to the site https://www.yakaboo.ua/
Log in to an existing account
Add multiple products to favorites
. Check the product catalog
The site works correctly. The data, pictures, and catalog of goods are displayed correctly.
24: Check the translation of the main page into Ukrainian
est Cases
est Case (Text)
ocalization testing
Medium Medium
0 minutes
lone
lone
So to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a>
. Click the "UA" button
. Check each section of the catalog of goods translated into Ukrainian
. Check the Ukrainian translation of each section of the main page
all data are in Ukrainian on the main page of the site
C5: Check that when you click on the heart next to the product, this product is added to the wish list
est Cases

Туре	Sanity testing
Priority	Low
Estimate	20 minutes
References	None
Automation Type	None
Preconditions	The user with the provided test data is registered. Test data: Email: asdfgfghgfqfjhfhjfj@gmail.com Password: qwer1234
Steps	1. Go to the site https://www.yakaboo.ua/ 2. Log in to an existing account 3. Add multiple products to favorites 4. Check the wish list
Expected Result	When you click on the heart next to the product, this product is added to the wish list successfully
Title	C6: Check the allowable number of items in the cart
Section	Test Cases
Template	Test Case (Text)
Туре	Equivalence partitioning
Priority	Medium
Estimate	20 minutes
References	None
Automation Type	None
Preconditions	The user with the provided test data is registered. Test data: Email: asdfgfghgfqfjhfhjfj@gmail.com Password: qwer1234

	1. Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a>
	2. Log in to an existing account
	Add any product from the main page.     Go to the shopping cart
	5. Enter "0" product quantity
Steps	6. Enter "1000" product quantity
Expected Result	Unable to add products with quantities of 0 and 1000 and must display a proper error message
Title	C7: Check the negative limits of the goods in the shopping cart
Section	Test Cases
Template	Test Case (Text)
Туре	Boundary value analysis
Priority	Medium
Estimate	20 minutes
References	None
Automation Type	None
	The user with the provided test data is registered.
	Test data:
Preconditions	Email: asdfgfghgfqfjhfhjfj@gmail.com Password: qwer1234
	1. Go to the site https://www.yakaboo.ua/
	2. Log in to an existing account
	3. Add any product from the main page.
	<ul><li>4. Go to the shopping cart</li><li>5. Enter "0" product quantity</li></ul>
	6. Enter "-1" product quantity
Steps	7. Remove the item from the cart
Expected Result	Unable to add products with quantities of 0 and -1 and must display a proper error message

Title	C8: Check the positive limits of the goods in the shopping cart
Section	Test Cases
Template	Test Case (Text)
Туре	Boundary value analysis
Priority	Medium
Estimate	20 minutes
References	None
Automation Type	None
Preconditions	The user with the provided test data is registered. Test data: Email: asdfgfghgfqfjhfhjfj@gmail.com Password: qwer1234
Steps	<ol> <li>Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a></li> <li>Log in to an existing account</li> <li>Add any product from the main page.</li> <li>Go to the shopping cart</li> <li>Enter "1" product quantity</li> <li>Enter "10" product quantity</li> <li>Remove the item from the cart</li> </ol>
Expected Result	It is possible to add products with quantities 1 and 10.
Title	C9: Check the sorting of goods by the price increase
Section	Test Cases
Template	Test Case (Text)
Туре	Guessing mistakes
Priority	Medium
Estimate	15 minutes
References	None
Automation Type	None

Preconditions	Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a>
	1. Go to any section of the menu
Steps	2. Set the filter for the price
Expected Result	The goods are ordered by the price increase
Title	C10: Check the social media icons on the home page in the footer
Section	Test Cases
Template	Test Case (Text)
Туре	Research testing
Priority	Low
Estimate	10 minutes
References	None
Automation Type	None
Preconditions	Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a>
Steps	Scroll to the bottom of the main page     Click the social media icons
Expected Result	Social network pages open correctly.
Title	C11: Registration of a new user with an invalid name
Section	Test Cases
Template	Test Case (Text)
Туре	Decision tables
Priority	Medium
Estimate	25 minutes
Louinate	
References	None

Section Template Type	Test Cases Test Case (Text) Decision tables
	1111111
Section	Test Cases
i	- I
Title	C12: Registration of a new user with an invalid Email
Expected Result	The user is not registered and should display the appropriate error message.
Preconditions	Name: 1234Олена 34"№;%:Василенко: Email: fdgdfghd1234g@gmail.com Phone: 0976651122 Password: qwer1234 Password confirmation: qwer1234  1. Go to the site https://www.yakaboo.ua/ 2. Click the "Увійти до особистого кабінету" button 3. Click the "Зареєструватися" button 4. Enter "1234 Олена 34"№;%:Василенко" in the field "Ім'я" 5. Enter "fdgdfghd1234g@gmail.com" in the field "Електронна пошта" 6. Enter "0976651122" in the field "Телефон отримувача" 7. Enter "qwer1234" in the field "Пароль" 8. Enter "qwer1234" in the field "Підтвердження паролю" 9. Click the "Зареєструватися" button

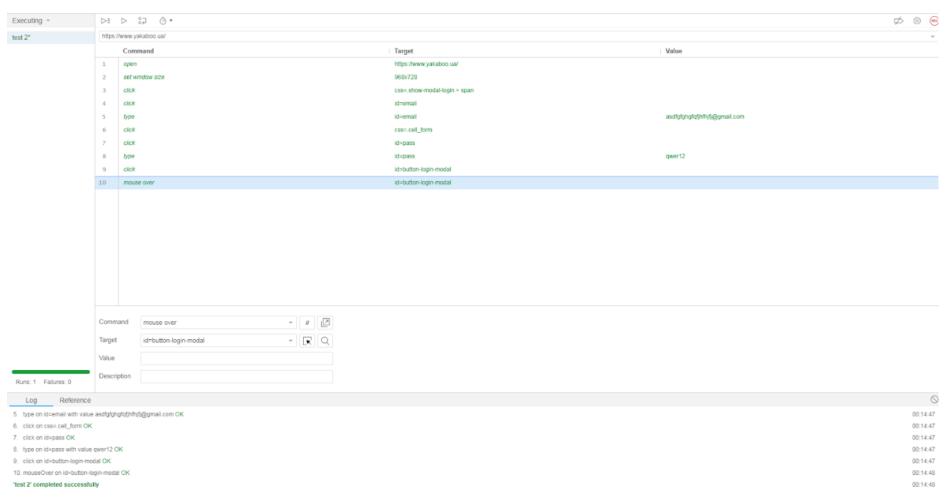
	Password: qwer1234
	Password confirmation: qwer1234
Steps	1. Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a> 2. Click the "Увійти до особистого кабінету" button 3. Click the "Зареєструватися" button 4. Enter "Олена Василенко" in the field "Ім'я" 5. Enter "fhfhjfj@@##\$%***@gmail.com" in the field "Електронна пошта" 6. Enter "0976651156" in the field "Телефон отримувача" 7. Enter "qwer1234" in the field "Пароль" 8. Enter "qwer1234" in the field "Підтвердження паролю" 9. Click the "Зареєструватися" button
Expected Result	The user is not registered and should display the appropriate error message.
Expedica reduit	The deer to net registered and should diopidy the appropriate error message.
Title	C13: Registration of a new user with an invalid password confirmation
Section	Test Cases
Template	Test Case (Text)
Туре	Decision tables
Priority	Medium
Estimate	25 minutes
References	None
Automation Type	None
Preconditions	The user with the provided test data is not registered. Test data: Name: Олена Василенко Email: fhfhjfjgbghbfhfg@gmail.com Phone: 0976651156 Password: qwer1234 Password confirmation: qwer12

	<del>_</del>
Steps	1. Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a> 2. Click the "Увійти до особистого кабінету" button 3. Click the "Зареєструватися" button 4. Enter "Олена Василенко" in the field "Ім'я" 5. Enter "fhfhjfjgbghbfhfg@gmail.com" in the field "Електронна пошта" 6. Enter "0976651156" in the field "Телефон отримувача" 7. Enter "qwer1234" in the field "Пароль" 8. Enter "qwer12" in the field "Підтвердження паролю" 9. Click the "Зареєструватися" button
Expected Result	The user is not registered and should display the appropriate error message.
Title	C14: Testing the transition of states from authorization to ordering
Section	Test Cases
Template	Test Case (Text)
Туре	State-transition diagram
Priority	Medium
Estimate	40 minutes
References	None
Automation Type	None
Preconditions	The user with the provided test data is registered. Test data: Email: asdfgfghgfqfjhfhjfj@gmail.com Password: qwer1234
Steps	1. Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a> 2. Click the "Увійти до особистого кабінету" button 2.1. Enter invalid data 2.2. Click the "Забули свій пароль?" button 2.3. Enter Email 2.4. Recover password 3. Enter valid data 4. Add item to cart

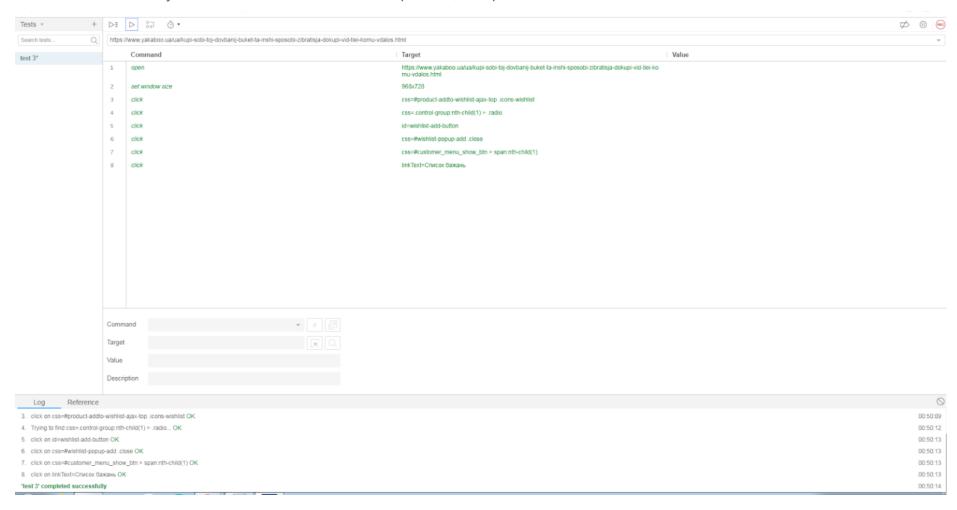
	5. To order goods	
Expected Result	The user has logged in, successfully ordered the product.	
Title	C15: Check the rights and functions of the user and the manager	
Section	Test Cases	
Template	Test Case (Text)	
Туре	Use-Case diagram	
Priority	Medium	
Estimate	60 minutes	
References	None	
Automation Type	None	
Preconditions	Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a> The user with the provided test data is registered. Test data: Email: asdfgfghgfqfjhfhjfj@gmail.com Password: qwer1234 Payment details: card number 4444-5555-6666-7777, the expiration date - 06/23, CVV2 - 045	
Stone	<ol> <li>Check user functions:</li> <li>1.1. Check the authorization function (exclude the possibility of entering invalid data)</li> <li>2. Check the addition of goods to the cart (exclude negative, non-integer, zero number of goods)</li> <li>3. Check the function of payment for the goods</li> <li>4. Registration of delivery of goods</li> <li>5. Comment writing function</li> <li>6. Check the possibility of adding new products</li> <li>7. Check the possibility of making changes to the goods</li> <li>2. Check the functions of the store manager:</li> <li>2.1. Check the order confirmation function</li> <li>2.2. Check the possibility of adding new products</li> <li>3. Check the possibility of making changes to the goods</li> </ol>	
Steps	2.4. Check the possibility of making changes to the goods	
Expected Result	All functions work correctly, the granted rights are configured correctly.	

# 10 of them will be covered by self-tests on Selenium IDE

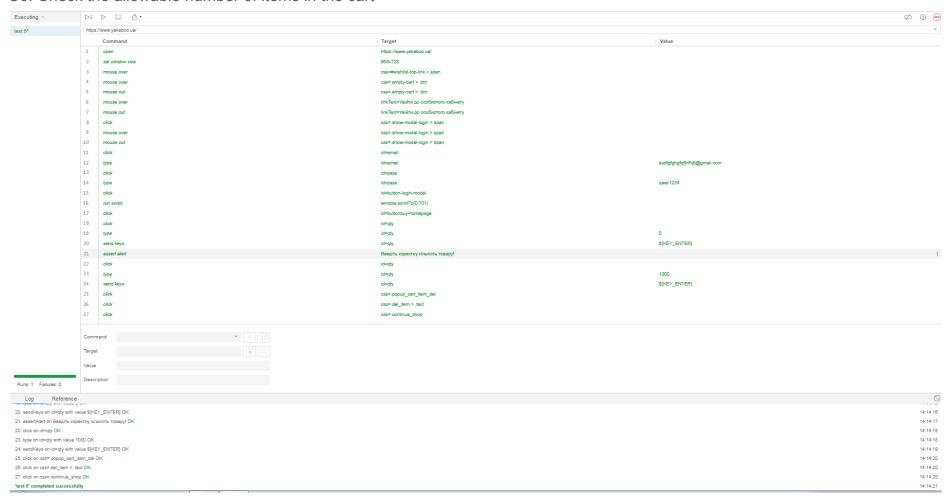
C2: User login (invalid password)



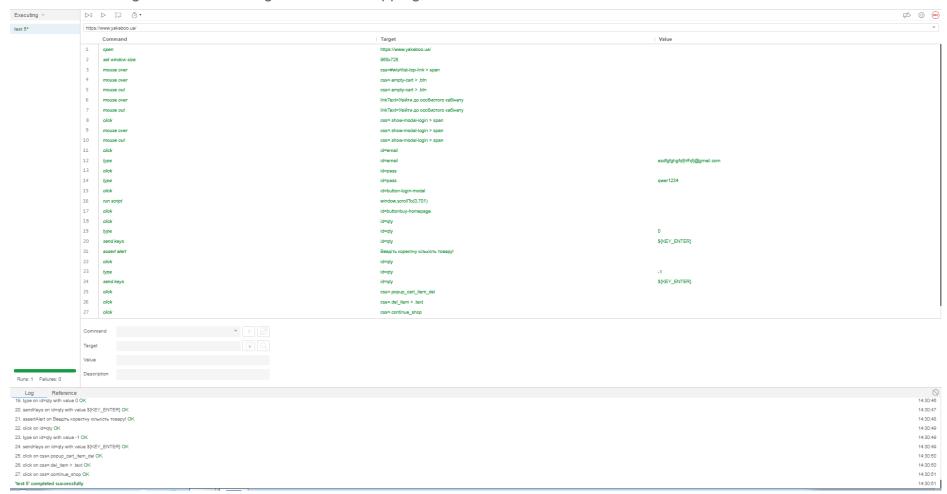
C5: Check that when you click on the heart next to the product, this product is added to the wish list



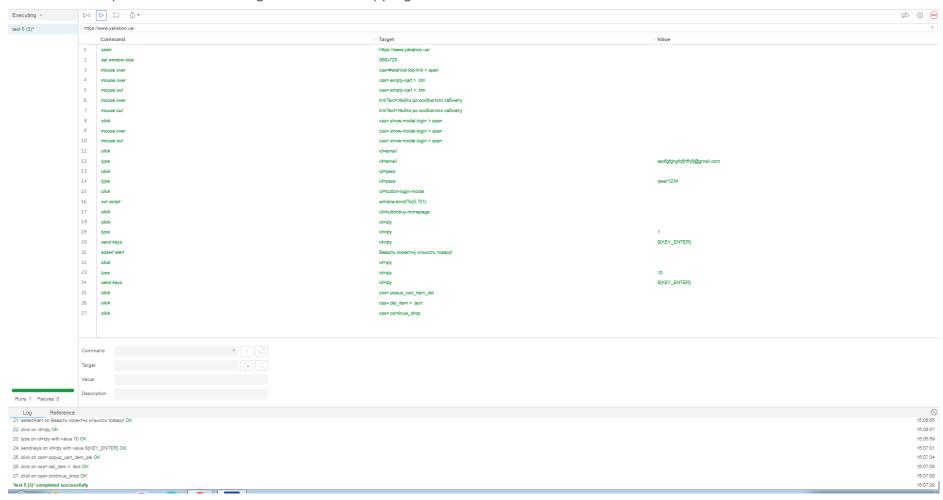
C6: Check the allowable number of items in the cart



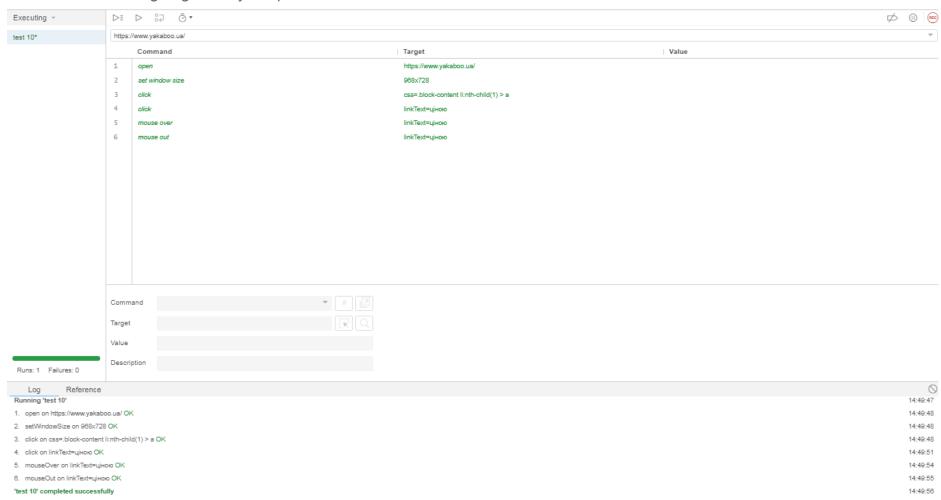
C7: Check the negative limits of the goods in the shopping cart



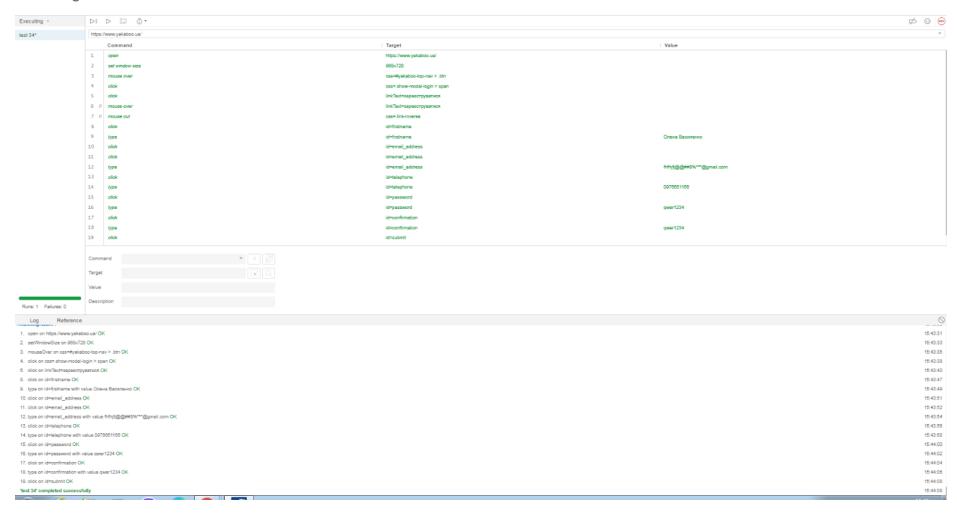
C8: Check the positive limits of the goods in the shopping cart



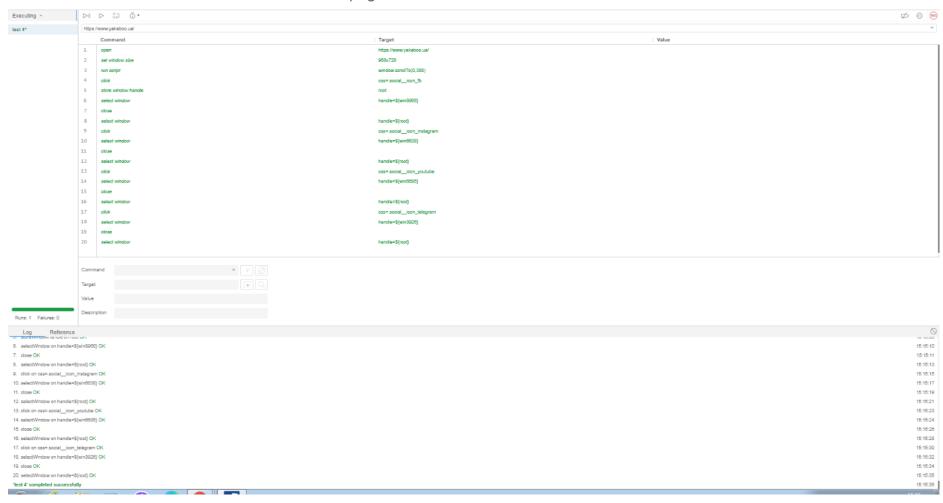
# C9: Check the sorting of goods by the price increase



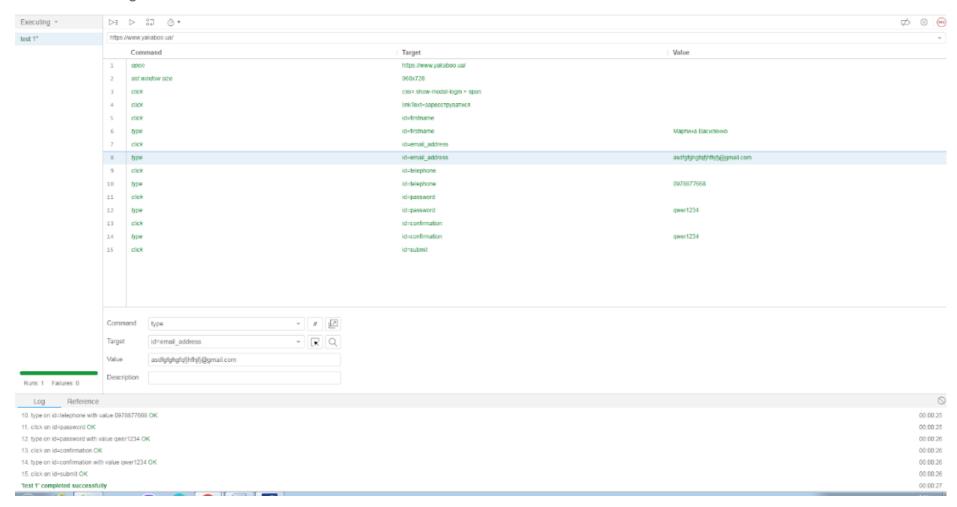
# C12: Registration of a new user with an invalid Email



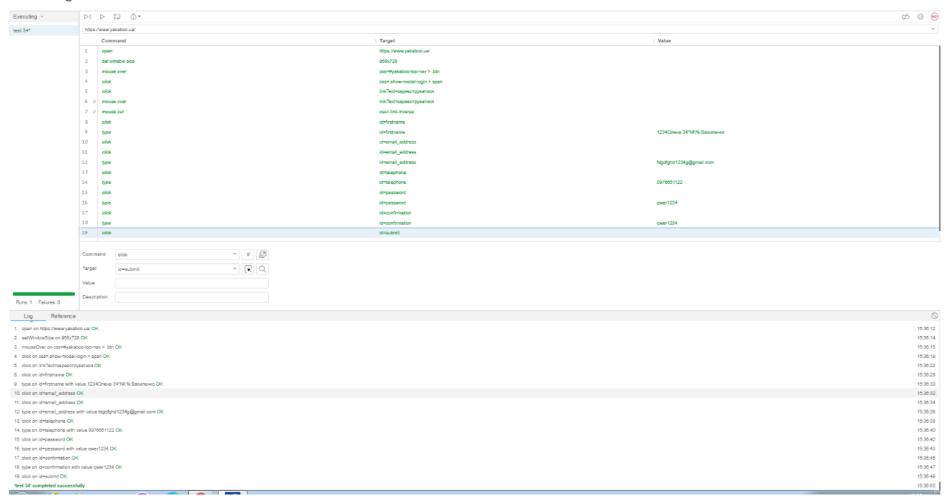
C10: Check the social media icons on the home page in the footer



# C1: New user registration



# C11: Registration of a new user with an invalid name



# Write 10 user stories to the functionality of the site, turn them into requirements

Nº	10 user pages to the functionality of the site	Requirements
1	As an unregistered user, I want a maximum of 4 fields to register so as not to waste my time.	Registration must have 4 fields: "Електронна пошта", "Телефон отримувача", "Ім'я", "Пароль", "Підтвердження паролю".
2	As a registered user, I want my password to be stored in a browser so that I can quickly access the site.	Introduce the "Remember me" functionality when a user register in the form of a checkbox and the "Запам'ятати мене" inscription.
3	As a buyer, I want to send a list of purchases in the mail so as to know what product I bought.	After placing an order, a list of purchases is sent to the buyer at email automatically
4	As a buyer, I want to leave comments so that the company pays attention to the feedback.	The user who placed the order can leave a review of the product by entering the name and email address fields
5	As a registered user, I want to keep the items in the cart so that I can return and continue shopping.	The registered user who added products to the cart previously, at the next entrance the added goods are saved.
6	As a manager, I want to track the history of products that customers have viewed so as to send me a personalized newsletter.	In the personal account of the manager to provide the opportunity to view products with a list of users who view this product.
7	As a manager, I want to see the number of registered new users per day on the site so as to generate statistics.	In the personal account of the manager to provide the opportunity to view lists of newly registered users with the ability to generate a schedule by days, months, quarters, etc.
8	As a manager, I want to control the entry of the phone in the appropriate field so as to avoid invalid data.	Configure the validation of the "Телефон" field.
9	As a manager, I want to control the entry of Emails in the appropriate field so as to avoid invalid data.	Configure the validation of the "Email" field.
10	As a marketer, I want us to be able to provide advertising that is relevant to the interests of users so as to get additional purchases.	In the personal account of the marketer to provide an opportunity to view the activity of customers and, accordingly, to set up target advertising.

# Write 10 user stories to the external interface of the site, turn them into requirements

Nº	10 user pages to the external interface of the site	Requirements
1	As a customer, I want an open system of discounts, so that the amount with the discount is formed immediately in the cart.	An advertising banner is displayed on the main page
2	As a customer, I want a readable text on the site so as to make it convenient to read product descriptions.	The text should be readable, main 18 px, headings 48 px
3	As a customer, I want a convenient location of the "Search" field so that I can quickly find the right product.	The "Пошук" field should be at the top right.
4	As a customer, I want clear product photos so as to have a clear understanding of the product.	Image quality must be at least 1920x1080
5	As a customer, I want to zoom in on the page so as to make it convenient to read product descriptions.	With different screen extensions, the text and images must adapt correctly.
6	As a marketer, I want to insert advertising banners into the list of products so as to interest the buyer with additional purchases.	Use advertising banners on the list of goods.
7	As a customer, I want the site to be localized correctly so as to understand what is written and order the product correctly	When you switch languages, the pages are localized.
8	As a customer, I want errors and warnings to be displayed in red (so as to see them and correct errors.	Error and warning messages should be red.
9	As a customer, I want the hyperlinks to be purple and underlined so as to see them and be able to follow the hyperlink.	Hyperlinks should be purple and underlined.
10	As a customer, I want products that are not available to be grayed out so as to understand which products are not available.	Goods that are not available should be highlighted in gray

All defects found on the site (not more than 5) to issue in bug reports, according to expose type, priority, severity

#### **ID - 1**

### **Summary**

When the user browses the products on the main page of the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a>, provided that the goods are not available (pre-ordered goods), then the price of the product is displayed as "0 UAH"

### **Pre-conditions**

### **Steps**

Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a>

Find the product by pre-order

### **Post-conditions**

**Type** 

Logical

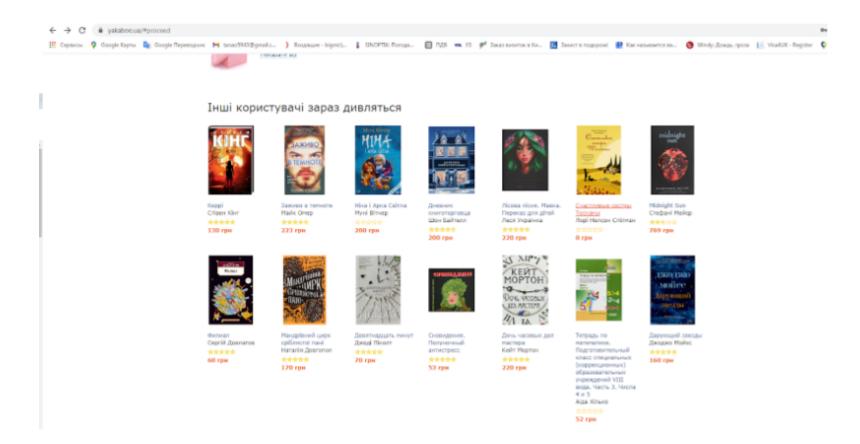
Severity

S2 Critical

# **Priority**

P2 Medium

**Screenshot** 



### **Actual result**

The price of the product is displayed as "0 UAH"

# **Expected result**

Instead of the price of the goods the "Товар по передзамовленню" inscription is displayed

### ID - 2

# **Summary**

When the user browses the products on the main page of the site https://www.yakaboo.ua/, provided that the Ukrainian version of the site is open, then the "Допомога" button is not localized.

# **Pre-conditions**

## Steps

Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a> Click the "UA" button

### **Post-conditions**

Type

Localization

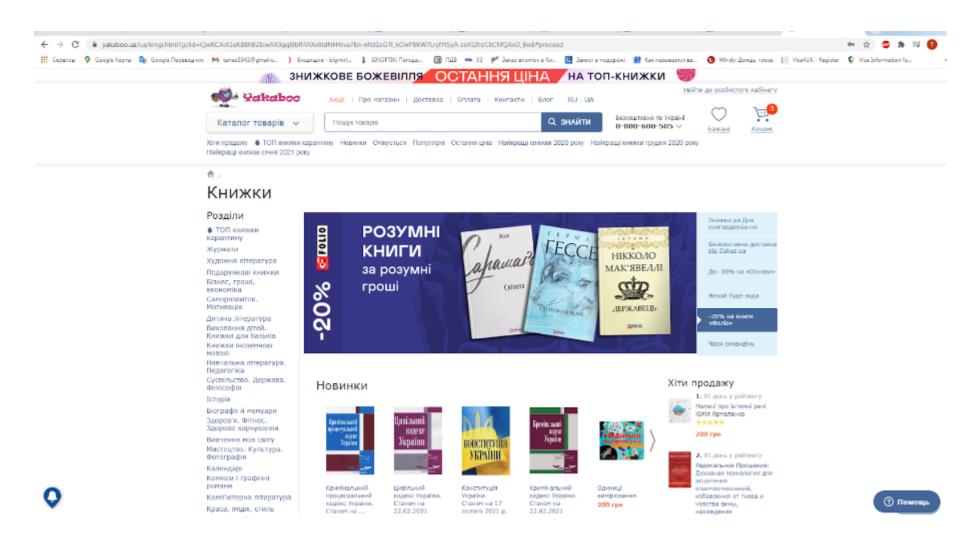
Severity

S4 Minor

**Priority** 

P3 Low

Screenshot



#### **Actual result**

The "Допомога" button is displayed in Russian ("Помощь")

# **Expected result**

The "Допомога" button is localized, displayed in Ukrainian.

### ID - 3

# **Summary**

When the user logs in to the site https://www.yakaboo.ua/, provided that the Ukrainian version of the site is open, then the "y форматі" inscription is not localized.

## **Pre-conditions**

## Steps

Go to the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a>

Click the "UA" button

Click the "Увійти до особистого кабінету" button

### **Post-conditions**

### Type

Localization

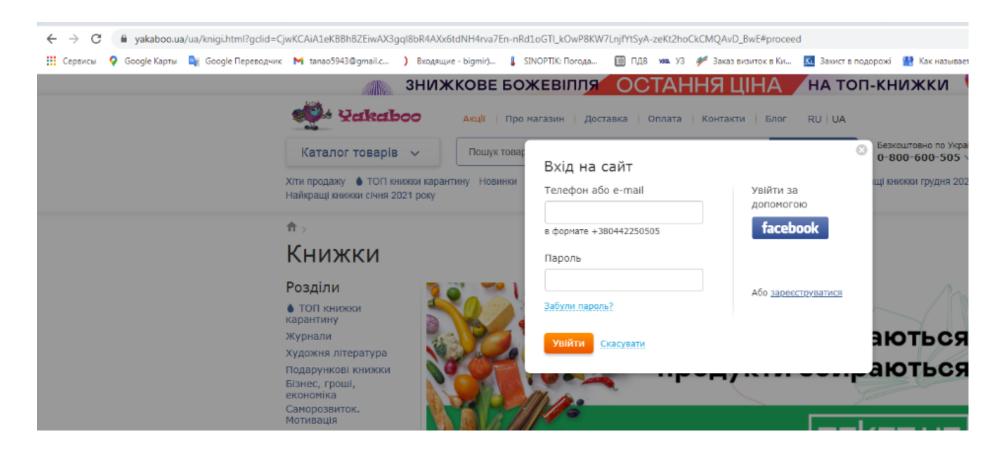
## Severity

S4 Minor

# **Priority**

P3 Low

# Screenshot



#### **Actual result**

The "y форматі" inscription is displayed in Russian ("в формате")

# **Expected result**

The "y форматі" inscription is localized, displayed in Ukrainian.

#### **ID - 4**

## **Summary**

When a new user registers on the site <a href="https://www.yakaboo.ua/">https://www.yakaboo.ua/</a>, provided that the name and/or surname have numbers or symbols, then the registration is successful

### **Pre-conditions**

The user with the provided test data is not registered.

Test data:

Name: 1234Олена 34"№;%:Василенко Email: fdqgdfghd1234g@gmail.com

Phone: 0976651122 Password: gwer1234

Password confirmation: gwer1234

### **Steps**

- 1. Go to the site https://www.yakaboo.ua/
- 2. Click the "Увійти до особистого кабінету" button
- 3. Click the "Зареєструватися" button
- 4. Enter "1234Олена 34"№;%:Василенко" in the field "Ім'я"
- 5. Enter "fdqgdfghd1234g@gmail.com" in the field "Електронна пошта"
- 6. Enter "0976651122" in the field "Телефон отримувача"
- 7. Enter "qwer1234" in the field "Пароль"
- 8. Enter "qwer1234" in the field "Підтвердження паролю"
- 9. Click the "Зареєструватися" button

#### **Post-conditions**

### **Type**

Logical

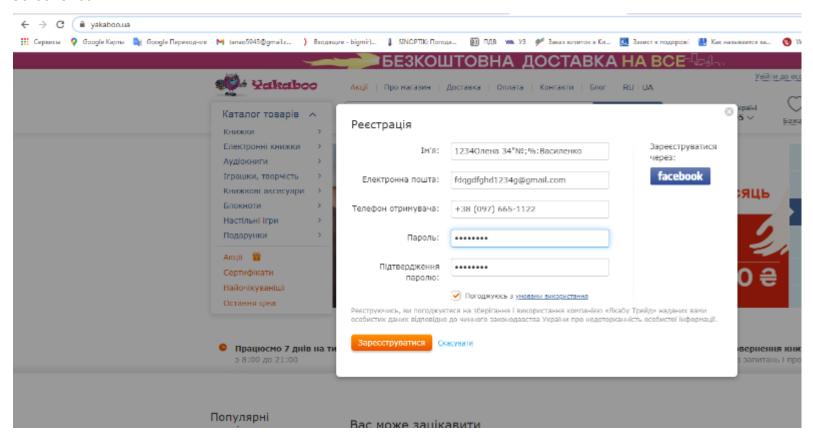
### Severity

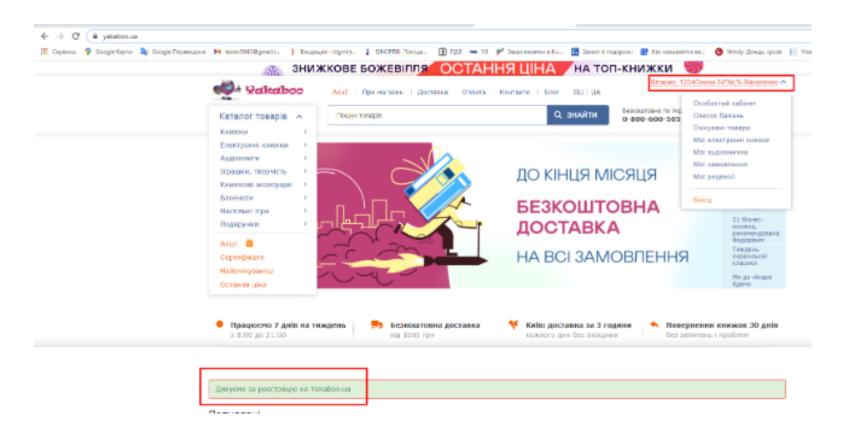
S3 Major

# **Priority**

P2 Medium

### **Screenshot**





### **Actual result**

Registration was successful.

## **Expected result**

The user is not registered and should display the appropriate error message.

### **ID - 5**

# **Summary**

When a new user registers on the site https://www.yakaboo.ua/, provided that the Email has characters, then the registration is successful.

### **Pre-conditions**

The user with the provided test data is not registered.

Test data:

Name: Олена Василенко

Email: 1fhfhjfj##\$%\*\*\*@gmail.com

Phone: 0971651156 Password: gwer1234

Password confirmation: qwer1234

### **Steps**

- 1. Go to the site https://www.yakaboo.ua/
- 2. Click the "Увійти до особистого кабінету" button
- 3. Click the "Зареєструватися" button
- 4. Enter "Олена Василенко" in the field "Ім'я"
- 5. Enter "1fhfhjfj##\$%\*\*\*@gmail.com" in the field "Електронна пошта"
- 6. Enter "0971651156" in the field "Телефон отримувача"
- 7. Enter "qwer1234" in the field "Пароль"
- 8. Enter "qwer1234" in the field "Підтвердження паролю"
- 9. Click the "Зареєструватися" button

### **Post-conditions**

# **Type**

Logical

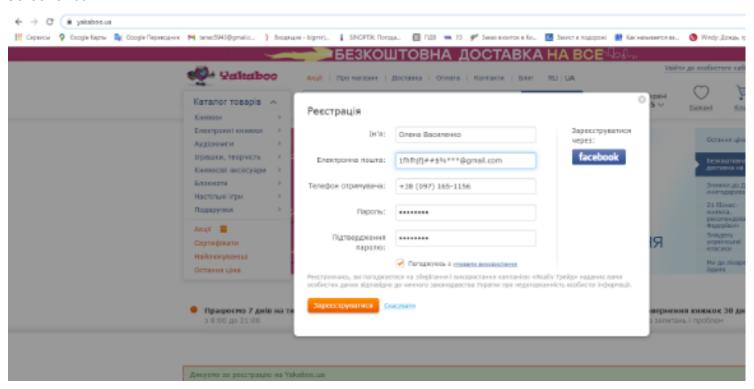
## Severity

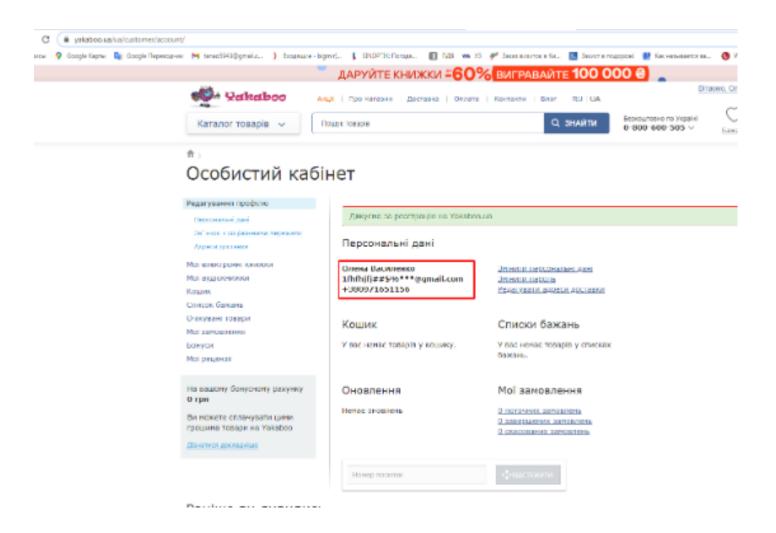
S3 Major

# **Priority**

P2 Medium

### **Screenshot**





### **Actual result**

Registration was successful.

### **Expected result**

The user is not registered and should display the appropriate error message.