05.05.2023, 11:12 Master - TestRail

#### **Test Cases**

#### **Equivalence Partitioning**

### C1: E.P.positive (Registration on the website with an age limit of +18)

TypePriorityEstimateReferencesOtherMediumNoneNone

**Automation Type** 

None

Preconditions

Google Chrome version 112.0.5615.138 The website opened on the homepage Registration is valid from 18 to 70 years old

#### Steps

1

2

3

In the upper right corner click on the "Login" button Login page opens

Click on the "Register" button Registration page opens

Enter data for registration:

A window pops up about successful registration and the website opens on the main page with an authorized user

Artem Skubak artskubb@gmail.com +380956840555 07.02.1999 Warszaw

Click on the "Register" button

### C2: E.P. negative (Registration on the website with an age limit of +18)

TypePriorityEstimateReferencesOtherMediumNoneNone

**Automation Type** 

None

Preconditions

Google Chrome version 112.0.5615.138 The website opened on the homepage Registration is valid from 18 to 70 years old

# Steps

1 In the upper right corner click on the "Login" button Login page opens

Click on the "Register" button Registration page opens

3 Enter data for registration: Anton Stupac artstupb@gmail.com +380956840444

05.05.2010

A pop-up window appears with a registration error with the text "Registration is possible from 18 years old"

Warszaw Click on the "Register" button

#### Boundary values 2

## C3: B.V.positive (Registration by phone number)

TypePriorityEstimateReferencesOtherLowNoneNoneAutomation Type

### Preconditions

None

Google Chrome version 112.0.5615.138 The website opened on the homepage Phone number consists of 9 digits +48 (777 777 777)

Warszaw

### Steps

1 Click on the "Login" button

2 Click on the "Registration by number" button

The registration by numbers page opens

3 Enter: phone number, first name, last name, city
+48 (972 554 552)
Artem
Skubak

Login page opens

A window pops up about successful registration by number and the website opens on the main page with an authorized user

### C4: B.V.negative (Registration by phone number)

Type Othe Auto None	r mation Type	<b>Priority</b> Medium	<b>Estimate</b> None	References None	
Preco	Preconditions				
Google Chrome version 112.0.5615.138 The website opened on the homepage Phone number consists of 9 digits +48 (777 777 777)  Steps					
1	Click on the "Login" button		Login page opens		
2	Click on the "Registration by number" button		The registration by numbers pag	The registration by numbers page opens	
3	3 Enter: phone number (8 digits), first name, last name, city +48 (972 554 55) Anton			A pop-up window appears with a notification about an errequiring registration (phone number must be 9 digits long)	

Stupak Warszaw

4 Try to register with data: phone number (10 digits), first name, last name, city

+48 (972 554 555 5)

Anton

Stupak Warszaw A pop-up window appears with a notification about an error during registration (phone number must be 9 digits long)

#### Pairwise testing 2

#### C5: P.T.positive (Check the payment method of the online store)

Type Priority Estimate References
Other Medium None None

**Automation Type** 

None

#### Preconditions

Google Chrome version 112.0.5615.138

Authorization in the system and the presence of goods in the basket must be performed

#### Steps

1	Select the payment method "Credit card" and enter valid card details, to confirm the payment.	The system will successfully process the payment, and the goods will be sent to the buyer's address.
2	Select the payment method "PayPal" and log in to the system, to confirm the payment.	The system will successfully process the payment, and the goods will be sent to the buyer's address.
3	Select the payment method "Apple Pay" and confirm the payment through Apple Pay.	The system will successfully process the payment, and the goods will be sent to the buyer's address.
4	Select the payment method "Google Pay" and confirm the payment via Google Pay.	The system will successfully process the payment, and the goods will be sent to the buyer's address.
5	Select the payment method "Payment upon receipt" and confirm the order.	The order will be confirmed and the goods will be sent to the buyer's address.
6	Select the payment method "Payment via bank transfer" and confirm the order.	The order will be confirmed and an email will be sent to the buyer's mail with instructions for paying for the order via bank transfer.

## C6: P.T.negative (Check the Availability of Items in the Cart)

TypePriorityEstimateReferencesRegressionMediumNoneNone

**Automation Type** 

None

Preconditions 6

Google Chrome version 112.0.5615.138

Authorization in the system and the presence of goods in the basket must be performed

#### Steps

1	Check that when you try to add a product with zero quantity to the cart, the system does not allow this action.	The system should return an error message that the item quantity must be greater than zero.
2	Check that when you try to add a product with a quantity greater than what is available, the system does not allow this action.	The system should return an error message indicating that the item's quantity exceeds the available quantity.
3	Check that when you try to add a product that was removed from the store, the system does not allow this action.	The system should return an error message that the product is not available for purchase.
4	Check that when you try to add a product that is out of stock in the store, the system does not allow this action.	The system should return an error message that the product is not available for purchase.
5	Check that when you try to add an item to the cart after the coupon has expired, the system does not allow this action.	The system should return an error message that the coupon has expired.

## Error Guessing 2

C7: E.G.positive (Check the successful completion of the order in the online store)

Туре		Priority	Estimate	References
Regression		High	None	None
Automation Type				
None				
Preco	nditions			
Google	Chrome version 112.0.5615.138			
Steps				
1	Go to the website of the online	e store.	The website of the online store o	ppens.
2	Select the product you want to	o buy.	The user selects the product to I	pe purchased.
3	Add product to cart		The user adds the product to the	e cart.
4	Fill in all required fields in the address, e-mail address, telep	order form (name, surname, delivery shone).	The user fills in all mandatory fie delivery address, e-mail address	lds in the order form (name, surname, , telephone).
5	Click the "Confirm order" butto	on.	The user clicks the "Confirm ord	er" button.
6	Make sure that a message abo order has appeared on the scr	out the successful completion of the een.	The system successfully comple about a successful operation.	tes the order and displays a message

# C8: E.G.negative (Check the processing of incorrect input in the "Delivery address" field)

Туре	Priority	Estimate	References	
Regression	Medium	None	None	6

Automation Type

None

#### Preconditions

Google Chrome version 112.0.5615.138

## Steps

1	Go to the website of the online store.	The website of the online store opens.
2	Select the product you want to buy.	The user selects the product to be purchased.
3	Add product to cart.	The user adds the product to the cart.
4	Enter incorrect data in the "Delivery address" field (for example, entering the symbol "*" or "!")	The user enters incorrect data in the field "Delivery address" (for example, entering the symbol "*" or "!").
5	Click the "Confirm order" button.	The system displays an error message in the "Shipping Address" field.