Testing Team

Test Case Template

Faculty of mathematics and informatics

Course: Software quality assurance

Students: Evtim Ivanov 62418, Kristiana Nikolova 62372

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Test Registration Form

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___ Functional Test

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System name: https://www.ozone.bg/homepage.php/

Version: 23 December 2021

Short description of the system:

Онлайн магазин за закупуване на всякакви видове техника, аксесоари, настолни игри, книги и други.

1.3   Test Personnel

Name: Kristiyana Nikolova Date: 23 December 2021 Time/h: 1 hour

1.4   Test Summary

Results

Total number of test cases:	7
Total number of test cases passed:	7
Total number of test cases failed:	0
Total number of bugs found:	0

1.5 Test Cases

Registration with correct data

Special Instructions

NONE

Test Case ID	TC_FUNCT_Reg_1	
Description	Registration with correct data	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open the registration page.	The registration page is loaded.
2	Verify that the registration page is displayed on IE11, Firefox and Chrome.	The registration page is displayed correctly.
3	Enter Name in the Name box.	The name is entered.
4	Enter a unique Email in the Email box.	The email is entered.
5	Enter Password in the password box.	The password is entered.
6	Enter the same password in the password confirmation box.	The confirmation password is entered.
7	Check the checkbox for Acceptance of the general conditions.	The checkbox is checked.
8	Check the checkbox for "I'm not a robot"	The checkbox is checked.
Test verdict	Press the "Registration" button.	
	The test is passed. The system redirected us to a page, showing a confirmation message for the successful registration.	

Registration with empty required fields

Special Instructions
NONE

Test Case ID	TC_FUNCT_Reg_2	
Description	Registration with empty required fields	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open the registration page.	The registration page is loaded.
2	Verify that the registration page is displayed on IE11, Firefox and Chrome.	The registration page is displayed correctly.
3	Enter " " in the Name box.	The name is entered.
4	Enter " " in the Email box.	The email is entered.
5	Enter " " in the password box.	The password is entered.
6	Enter " " in the password confirmation box.	The confirmation password is entered.
7	Check the checkbox for Acceptance of the general conditions.	The checkbox is checked.
8	Check the checkbox for "I'm not a robot"	The checkbox is checked.
Test verdict	Press the "Registration" button.	
	Passed. The system gave feedback of the expected error messages and didn't register a new account.	

Comments: A new user wasn't registered. The system displayed the following messages:

Name: This field is required.

Email: This field is required.

Password: This field is required. The password must contain 1 Uppercase and 1 Lowercase letter, a special symbol or a digit, minimum 8 symbols long.

Confirmation password: This field is required.

Registration with incorrect Email

Special Instructions
NONE

Test Case ID	TC_FUNCT_Reg_3	
Description	Registration with incorrect Email	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open the registration page.	The registration page is loaded.
2	Verify that the registration page is displayed on IE11, Firefox and Chrome.	The registration page is displayed correctly.
3	Enter Name in the Name box.	The name is entered.
4	Enter for example fmi@sofia-uni@abv.bg in the Email box.	The email is entered.
5	Enter password in the Password box.	The password is entered.
6	Enter the same password in the password confirmation box.	The confirmation password is entered.
7	Check the checkbox for Acceptance of the general conditions.	The checkbox is checked.
8	Check the checkbox for "I'm not a robot"	The checkbox is checked.
Test verdict	Press the "Registration" button.	
	Passed. The system displayed a message that the email is invalid. The new user wasn't registered.	

Comments: A new user wasn't registered. The system displayed the following messages:

Email: Enter a valid email address (for example: name@domain.com)

Registration without accepting the general conditions

Special Instructions

NONE

Test Case ID	TC_FUNCT_Reg_4	
Description	Registration without accepting the general conditions	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open the registration page.	The registration page is loaded.
2	Verify that the registration page is displayed on IE11, Firefox and Chrome.	The registration page is displayed correctly.
3	Enter Name in the Name box.	The name is entered.
4	Enter an unique Email in the Email box.	The email is entered.
5	Enter Password in the password box.	The password is entered.
6	Enter the same password in the password confirmation box.	The confirmation password is entered.
7	Skip the checkbox for Acceptance of the general conditions.	The checkbox is unchecked.
8	Check the checkbox for "I'm not a robot"	The checkbox is checked.
Test verdict	Press the "Registration" button.	
	The test is passed. The system displayed an error, indicating that the user hasn't accepted the general conditions. The new user wasn't registered.	

Comments: A new user wasn't registered. The system displayed the following messages:

Checkbox for the general conditions: This field is required.

Registration with already used email

Special Instructions

NONE

Test Case ID	TC_FUNCT_Reg_5	
Description	Registration with already used email	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open the registration page.	The registration page is loaded.
2	Verify that the registration page is displayed on IE11, Firefox and Chrome.	The registration page is displayed correctly.
3	Enter Name in the Name box.	The name is entered.
4	Enter an already used Email in the Email box.	The email is entered.
5	Enter Password in the password box.	The password is entered.
6	Enter the same password in the password confirmation box.	The confirmation password is entered.
7	Check the checkbox for Acceptance of the general conditions.	The checkbox is checked.
8	Check the checkbox for "I'm not a robot"	The checkbox is checked.
Test verdict	Press the "Registration" button.	
	The test is passed. The system displayed an error, indicating that the email is already used. The new user wasn't registered.	

Comments: A new user wasn't registered. The system displayed the following messages:

An account with this email address has already been created. If you're sure this is your email, click here to send the password to access your account.

Registration with different "Password" and "Confirmation Password" values

Special Instructions

NONE

Test Case ID	TC_FUNCT_Reg_6	
Description	Registration with different Password and Confirmation Password values	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open the registration page.	The registration page is loaded.
2	Verify that the registration page is displayed on IE11, Firefox and Chrome.	The registration page is displayed correctly.
3	Enter Name in the Name box.	The name is entered.
4	Enter an unique Email in the Email box.	The email is entered.
5	Enter Password in the password box.	The password is entered.
6	Enter different password in the password confirmation box.	The confirmation password is entered.
7	Check the checkbox for Acceptance of the general conditions.	The checkbox is checked.
8	Check the checkbox for "I'm not a robot"	The checkbox is checked.
Test verdict	Press the "Registration" button.	
	The test is passed. The system displayed an error, indicating that the confirmation password is not matching the password. The new user wasn't registered.	

Comments: A new user wasn't registered. The system displayed the following messages:

Confirmation password: The passwords do not match.

Registration with Password that does not match the requirements

Special Instructions

NONE

Test Case ID	TC_FUNCT_Reg_7	
Description	Registration with Password that does not match the requirements	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open the registration page.	The registration page is loaded.
2	Verify that the registration page is displayed on IE11, Firefox and Chrome.	The registration page is displayed correctly.
3	Enter Name in the Name box.	The name is entered.
4	Enter an unique Email in the Email box.	The email is entered.
5	Enter Password that doesn't have 1 uppercase and 1 lowercase letter, a special symbol or a digit and is under 8 symbols in the password box.	The password is entered.
6	Enter the same password in the password confirmation box.	The confirmation password is entered.
7	Check the checkbox for Acceptance of the general conditions.	The checkbox is checked.
8	Check the checkbox for "I'm not a robot"	The checkbox is checked.
Test verdict	Press the "Registration" button.	
	The test is passed. The system displayed an error, indicating that the password does not match the requirements. The new user wasn't registered.	

Comments: A new user wasn't registered. The system displayed the following messages:

Password: The password must meet the conditions below.

2 Test login form

2.1 Test type

___ Functional Test

2.2 System Under Test

System name: https://www.ozone.bg/

Version: 23 December 2020

Short description of the system:

Online store for buying all kinds of equipment, accessories, board games, books and more.

2.3 Test Personnel

Name:Evtim Ivanov Date: 23 December Time/h: 1 hours

2.4 Test Summary

Results

Total number of test cases: 4

Total number of test cases passed: 4

Total number of test cases failed: 0

Total number of bugs found: 0

2.5 Test Cases

Login with correct credentials

Special Instructions

NONE

Test Case ID	TC_FUNCT_Log_01	
Description	Tests the login page	
Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	**Expected Results**
1	Open the login page.	The login page is loaded
2	Verify that the login page is displayed.	The login page is displayed
3	Enter correct Username	Username entered
4	Enter correct Password.	Username entered
5	Verify that the username can be entered.	The username can be entered
6	Verify that the password is masked and can be entered.	The password is masked and can be entered
Test verdict	Press "Login"	
	Passed. System redirected us to a page, indicating the successful login.	

Login with incorrect username and correct password

Special Instructions

NONE

Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	
1	Open the login page.	The login page is loaded
2	Verify that the login page is displayed.	The login page is displayed
3	Verify that the username can be entered.	The username can be entered
4	Verify that the password is masked and can be entered.	The password is masked and can be entered
5	Enter incorrect Username	Username entered
6	Enter correct Password.	Password entered
Test verdict	Press "Login"	
	Passed. System indicated unsuccessful login	

Comment: The system displayed:"Грешно email или парола"

Login with correct username and incorrect password

Applic able for	IE11, Firefox,Google Chrome	
Initial Conditi ons	The user should be logged out.	
Test Step ID	**Test Step Description**	
1	Open the login page.	The login page is loaded
2	Verify that the login page is displayed.	The login page is displayed
3	Verify that the username can be entered.	The username can be entered
4	Verify that the password is masked and can be entered.	The password is masked and can be entered
5	Enter correct Username	Username entered
6	Enter incorrect Password.	Password entered
Test verdict	Press "Login"	
	Passed. System indicated unsuccessful login	

Comment: The system displayed:"Грешно email или парола"

Signing in with incorrect credentials

Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	
1	Open the login page.	The login page is loaded
2	Verify that the login page is displayed.	The login page is displayed
3	Verify that the username can be entered.	The username can be entered
4	Verify that the password is masked and can be entered.	The password is masked and can be entered
5	Enter incorrect Username	Username entered
6	Enter incorrect Password.	Password entered
Test verdict	Press "Login"	
	Passed. System indicated unsuccessful login	

Comment: The system displayed:"Грешно email или парола"

3 Test Sorting Functionality

3.1 Test type

___ Functional Test

3.2 System Under Test

System name: https://www.ozone.bg/

Version: 23 December 2020

Short description of the system:

Online store for buying all kinds of equipment, accessories, board games, books and more.

3.3 Test Personnel

Name:Evtim Ivanov Date: 23 December Time/h: 1 hours

3.4 Test Summary

Results

Total number of test cases: 5

Total number of test cases passed: 5

Total number of test cases failed: 0

Total number of bugs found: 0

3.5 Test Cases

Sort by ascending name

Special Instructions

NONE

Test Case ID	TC_FUNCT_Log_01	
Descri ption	Tests Sort by ascending name	
Applic able for	IE11, Firefox,Google Chrome	
Initial Conditi ons	The user should be logged out.	
Test Step ID	**Test Step Description**	**Expected Results**
1	Open homepage	The homepage is loaded
2	Verify that the homepage is displayed.	The homepage page is displayed
3	Click on "Най-нови"	The other webpage is opened
4	Click on sorting list	Sorting list is clicked
5	Click to sort by Name	sort by Name is clicked
6	Check if the items are sorted	The name of the previous item should be lexicographically larger than the name of the current item
Test verdict	Passed. The items are sorted	

Sort by price

Special Instructions

NONE

Test Case ID	TC_FUNCT_Log_01	
Description	Tests Sort by price	
Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	**Expected Results**
1	Open homepage	The homepage is loaded
2	Verify that the homepage is displayed.	The homepage page is displayed
3	Click on "Най-нови"	The other webpage is opened
4	Click on sorting list	Sorting list is clicked
5	Click to sort by price	sort by price is clicked
6	Check if the items are sorted	The items must be sorted by price
Test verdict	Passed. The items are sorted by price	

Sort by biggest discount

Special Instructions

NONE

Test Case ID	TC_FUNCT_Log_01	
Description	Tests Sort by biggest discount	
Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	**Expected Results**
1	Open homepage	The homepage is loaded
2	Verify that the homepage is displayed.	The homepage page is displayed
3	Click on "Най-нови"	The other webpage is opened
4	Click on sorting list	Sorting list is clicked
5	Click to sort by biggest discount	sort by biggest discount is clicked
6	Check if the items are sorted	The items must be sorted by discount
Test verdict	Passed. The items are sorted by discount	

Sort by most sold items

Special Instructions

NONE

Test Case ID	TC_FUNCT_Log_01	
Description	Tests Sort by most sold items	
Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	**Expected Results**
1	Open homepage	The homepage is loaded
2	Verify that the homepage is displayed.	The homepage page is displayed
3	Click on "Най-нови"	The other webpage is opened
4	Click on sorting list	Sorting list is clicked
5	Click to sort by "most sold"	sort by "most sold" is clicked
6	Check if the items are sorted	The items must be sorted by the most sold
Test verdict	Passed. The items are sorted by the most sold	

Sort by the most commented

Special Instructions

NONE

Test Case ID	TC_FUNCT_Log_01	
Description	Tests Sort by the most commented	
Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	**Expected Results**
1	Open homepage	The homepage is loaded
2	Verify that the homepage is displayed.	The homepage page is displayed
3	Click on "Най-нови"	The other webpage is opened
4	Click on sorting list	Sorting list is clicked
5	Click to sort by "the most commented"	sort by "the most commented" is clicked
6	Check if the items are sorted	The items must be sorted by the most sold
Test verdict	Passed. The items are sorted by the most sold	

4 Test Wanted List Functionality

4.1 Test Type

___ Functional Test

4.2 System Under Test

System name: https://www.ozone.bg/homepage.php/
Version: 23 December 2021

Short description of the system:
Онлайн магазин за закупуване на всякакви видове техника, аксесоари, настолни игри, книги и други.

4.3 Test Personnel

Name: Kristiyana Nikolova Date: 23 December 2021 Time/h: 1 hour

4.4 Test Summary

Results

Total number of test cases:	3
Total number of test cases passed:	3
Total number of test cases failed:	0
Total number of bugs found:	0

4.5 Test Cases

Adding new item to the Wanted List

Special Instructions

The test must be done for both a registered and an unregistered user.

For registered user:

Test Case ID	TC_FUNCT_WL_1_1	
Description	Adding new item to the Wanted List	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open a search result page with at least 1 item in it.	The page is loaded.
2	Verify that the home page is displayed on IE11, Firefox and Chrome.	The home page is displayed correctly.
3	Click "Add to Wanted List" button on the desired item, which was not previously added to the Wanted List.	The button is clicked.
Test verdict	Press the button.	
	Passed. A message is shown, indicating that an item has been added to the Wanted List, and the number of the items in this list is increased by 1.	

Adding item that is already added to the Wanted List

Special Instructions

The test must be done for both a registered and an unregistered user.

For registered user:

Test Case ID	TC_FUNCT_WL_1_1	
Description	Adding item that is already added to the Wanted List	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open a specific product page, which was previously added to the Wanted List.	The product page is loaded.
2	Verify that the home page is displayed on IE11, Firefox and Chrome.	The home page is displayed correctly.
3	Click "Add to Wanted List" button on that item.	The button is clicked.
Test verdict	Press the button.	
	Passed. A message is shown, indicating that the item has been added to the Wanted List, and the number of the items in this list is not increased by 1.	

Adding new item to the Wanted List

Special Instructions

The test must be done for both a registered and an unregistered user.

For unregistered user:

Test Case ID	TC_FUNCT_WL_2_1	
Description	Adding new item to the Wanted List	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open a search result page with at least 1 item in it.	The page is loaded.
2	Verify that the home page is displayed on IE11, Firefox and Chrome.	The home page is displayed correctly.
3	Click "Add to Wanted List" button on the desired item, which was not previously added to the Wanted List.	The button is clicked.
Test verdict	Press the button.	
	Passed. An error message is shown, indicating that the item can't be added to the Wanted List, because the user should login or register. The user is redirected to the login/register page.	

5 Test Cart Functionality

5.1 Test Type

___ Functional Test

5.2 System Under Test

System name: https://www.ozone.bg/homepage.php/
Version: 23 December 2021

Short description of the system:
Онлайн магазин за закупуване на всякакви видове техника, аксесоари, настолни игри, книги и други.

5.3 Test Personnel

Name: Kristiyana Nikolova Date: 23 December 2021 Time/h: 1 hour

5.4 Test Summary

Results

Total number of test cases:	1
Total number of test cases passed:	1
Total number of test cases failed:	0
Total number of bugs found:	1

5.5 Test Cases

Add/Remove a single item from the cart

Special Instructions

NONE

Test Case ID	TC_FUNCT_CART_1	
Description	Add and Remove a single item from the cart	
Applicable for	IE11, Firefox, Google Chrome	
Initial Conditions	Internet access and one of the recommended browsers should be installed. The cart should be empty.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open the page of the specific product.	The page of the specific product is loaded.
2	Verify that the registration page is displayed on IE11, Firefox and Chrome.	The registration page is displayed correctly.
3	Click on "Add to cart".	The button is clicked.
4	Click on the cart icon.	The button is clicked and the cart page is displayed.
5	Verify that the product has been added to the cart.	The product is added to the cart.
6	Click on the "x" icon.	The button is clicked and the added product is deleted.
7	Verify that the product is deleted.	The product is deleted.
Test verdict	The test is passed. The system redirected us to a page, showing a message that the cart is empty.	

6 Test Sorting Functionality

6.1 Test type

___ Functional Test

6.2 System Under Test

System name: https://www.ozone.bg/

Version: 23 December 2020

Short description of the system:

Online store for buying all kinds of equipment, accessories, board games, books and more.

6.3 Test Personnel

Name:Evtim Ivanov Date: 23 December Time/h: 1 hours

6.4 Test Summary

Results

Total number of test cases: 1

Total number of test cases passed: 1

Total number of test cases failed: 0

Total number of bugs found: 0

6.5 Test Cases

Test if tabs direct to the correct page

Test Case ID	TC_FUNCT_Log_01	
Description	Tests if tabs direct to the correct page	
Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	**Expected Results**
1	Open homepage	The homepage is loaded
2	Verify that the homepage is displayed.	The homepage page is displayed
3	Click on "Най-нови"	"Най-нови" page is loaded
4	Verify the "Най-нови" is loaded	
5	Click on "Разопаковани"	"Разопаковани" page is loaded
6	Verify the "Разопаковани" is loaded	
7	Click on "Промоции"	"Промоции" page is loaded
8	Verify the "Промоции" is loaded	
9	Click on "Нашите магазини"	"Нашите магазини" page is loaded
10	Verify the "Нашите магазини" is loaded	
Test verdict	Passed. The correct tabs are opened	

7 Test Sorting Functionality

7.1 Test type

___ Functional Test

7.2 System Under Test

System name: https://www.ozone.bg/

Version: 23 December 2020

Short description of the system:

Online store for buying all kinds of equipment, accessories, board games, books and more.

7.3 Test Personnel

Name:Evtim Ivanov Date: 23 December Time/h: 1 hours

7.4 Test Summary

Results

Total number of test cases: 1

Total number of test cases passed: 1

Total number of test cases failed: 0

Total number of bugs found: 0

7.5 Test Cases

Special Instructions

NONE

Test Case ID	TC_FUNCT_Log_01	
Description	Tests search functionality	
Applicable for	IE11, Firefox,Google Chrome	
Initial Conditions	The user should be logged out.	
Test Step ID	**Test Step Description**	**Expected Results**
1	Open the login page.	The login page is loaded
2	Verify that the login page is displayed.	The login page is displayed
3	Open homepage	The homepage is loaded
4	Click on search input	search input clicked
5	Type text to find	Text is typed
6	Check the find results	All items that are showed have the text in them
Test verdict	Passed.The search items are correct	