Testing Team

Test Cases

Faculty of mathematics and informatics
Course: Software quality assurance

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Sofia

Table of contents

1. Test information

1.1 Test type

Functional Test

1.2. System Under Test

System name: eMAG, https://www.emag.bg/

Version: 10 January, 2021

Short description of the system:

eMag is a Romanian company, owned by Naspers, dealing with online sale of various equipment, IT products, electronics, personal care items, automotive products, sporting goods, books, music, movies, products for home and garden, petshop, children's toys. Besides purchasing different products, the website offers the opportunity to view detailed information about the products, their reviews and in addition to compare different items from the huge database of eMAG.

1.3. Test Personnel

Name: Kaloyan Nikolov   Date: 1-12, January, 2021   Time/h: 30

Name: Svetlin Popivanov   Date: 1-12, January, 2021   Time/h: 30

Name: Andrey Stoev   Date: 1-12, January, 2021   Time/h: 30

2. Test Summary

2.1. Results

Total number of test cases: **25**

Total number of test cases passed: **24**

Total number of test cases failed: **1**

Total number of bugs found: **1**

3. Test Cases

3.1. Registration

Special instructions: *None.*

Test Case ID	TC_Reg_01	
Description	Tests the registration process with correct data.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Verify that the e-mail can be entered.	The e-mail can be entered.
4	Enter the e-mail address.	E-mail address is entered.
5	Click the "Продължи" button.	The registration page is loaded.
6	Verify registration page is displayed.	The registration page is displayed correctly.
7	Verify username can be entered.	Username can be entered.
8	Enter the username.	Username is entered.
9	Verify password can be entered.	Password can be entered.
10	Enter the password.	Password is entered.
11	Verify password can be repeated.	Password can be repeated.
12	Enter the password again.	Password is entered again.
13	Click "Приемам общите условия".	"Приемам общите условия" is clicked.
14	Verify that the checkbox is selected.	The checkbox is selected.
15	Click "Продължаване".	The account is created and the user is redirected to the account page.
16	Verify that the account page is loaded.	The correct page is loaded.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Reg_02	
Description	Tests the registration process without entered username and password.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Verify that the e-mail can be entered.	The e-mail can be entered.
4	Enter the e-mail address.	E-mail address is entered.
5	Click the "Продължи" button.	The registration page is loaded.
6	Verify registration page is displayed.	The registration page is displayed correctly.
7	Click "Приемам общите условия".	"Приемам общите условия" is clicked.
8	Verify that the checkbox is selected.	The checkbox is selected.
9	Click "Продължаване".	Registration is not successful.
Test verdict	Passed.	

Comments: *The user stays on the same webpage.*

Special instructions: *None.*

Test Case ID	TC_Reg_03	
Description	Tests the registration process without accepting the terms and conditions agreement.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Verify that the e-mail can be entered.	The e-mail can be entered.
4	Enter the e-mail address.	E-mail address is entered.
5	Click the "Продължи" button.	The registration page is loaded.
6	Verify registration page is displayed.	The registration page is displayed correctly.
7	Verify username can be entered.	Username can be entered.
8	Enter the username.	Username is entered.
9	Verify password can be entered.	Password can be entered.
10	Enter the password.	Password is entered.
11	Verify password can be repeated.	Password can be repeated.
12	Enter the password again.	Password is entered again.
13	Click "Продължаване".	Registration is not successful and an error message is displayed.
14	Verify that below terms and conditions checkbox - an error message ("Полето е задължително") is displayed.	The error message is displayed.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Reg_04	
Description	Tests the registration process with very weak password.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Verify that the e-mail can be entered.	The e-mail can be entered.
4	Enter the e-mail address.	E-mail address is entered.
5	Click the "Продължи" button.	The registration page is loaded.
6	Verify registration page is displayed.	The registration page is displayed correctly.
7	Verify username can be entered.	Username can be entered.
8	Enter the username.	Username is entered.
9	Verify password can be entered.	Password can be entered.
10	Enter the password.	Password is entered.
11	Verify password can be repeated.	Password can be repeated.
12	Enter the password again.	Password is entered again.
13	Click "Приемам общите условия".	"Приемам общите условия" is clicked.
14	Verify that the checkbox is selected.	The checkbox is selected.
15	Click "Продължаване".	Registration is not successful and an error message is displayed.
16	Verify that error message is displayed.	Error message is displayed.
Test verdict	Passed.	

Comments: *A pop up message is displayed showing what the password must include (at least 6 characters, one uppercase and one lowercase letter, and one character which is either a digit or a special symbol - "? ! @").*

Special instructions: *None.*

Test Case ID	TC_Reg_05	
Description	Tests the registration process when two different passwords are entered.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Verify that the e-mail can be entered.	The e-mail can be entered.
4	Enter the e-mail address.	E-mail address is entered.
5	Click the "Продължи" button.	The registration page is loaded.
6	Verify registration page is displayed.	The registration page is displayed correctly.
7	Verify username can be entered.	Username can be entered.
8	Enter the username.	Username is entered.
9	Verify password can be entered.	Password can be entered.
10	Enter the password.	Password is entered.
11	Verify password can be repeated.	Password can be repeated.
12	Enter the password again.	Password is entered again.
13	Click "Приемам общите условия".	"Приемам общите условия" is clicked.
14	Verify that the checkbox is selected.	The checkbox is selected.
15	Click "Продължаване".	Registration is not successful and an error message is displayed.
16	Verify there is error massage ("Паролите не са идентични") below the password confirmation field.	Error message is present.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Reg_06	
Description	Tests the registration process with very long username.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Verify that the e-mail can be entered.	The e-mail can be entered.
4	Enter the e-mail address.	E-mail address is entered.
5	Click the "Продължи" button.	The registration page is loaded.
6	Verify registration page is displayed.	The registration page is displayed.
7	Verify username can be entered.	Username can be entered.
8	Enter username with 51 characters.	Username is entered.
9	Verify password can be entered.	Password can be entered.
10	Enter the password.	Password is entered.
11	Verify password can be repeated.	Password can be repeated.
12	Enter the password again.	Password is entered again.
13	Click "Приемам общите условия".	"Приемам общите условия" is clicked.
14	Verify that the checkbox is selected.	The checkbox is selected.
15	Click "Продължаване".	Registration is not successful.
16	Verify that below "Име и фамилия" is displayed the error message: "Името е твърде дълго. Трябва да има 50 знака или по-малко".	The error message is present.
Test verdict	Passed.	

Comments: *None.*

3.2. Login

Special instructions: *None.*

Test Case ID	TC_Log_01	
Description	Tests the login process with correct data.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Enter the e-mail address.	
4	Verify that the e-mail is entered.	The e-mail is entered correctly.
5	Click "Продължи".	Login page for password is loaded.
6	Verify login page for password is displayed.	The login page page for password is displayed.
7	Enter the password.	
8	Verify password is entered.	Password is entered correctly.
9	Click "Продължаване".	User logs in successfully and is redirected to the main page.
10	Verify main page is displayed.	Main page is displayed.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Log_02	
Description	Tests the login process with invalid e-mail.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Enter the invalid e-mail address.	
4	Verify that the e-mail is entered.	The invalid e-mail is entered.
5	Click "Продължи".	The user stays on the same page and an error message is present.
6	Verify that below the field for e-mail address, the following error message is displayed: "Невалиден email".	Error message is present.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Log_03	
Description	Tests the login process with incorrect password.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged out.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Open login page for e-mail.	Login page for e-mail is loaded.
2	Verify login page for e-mail is displayed.	The login page for e-mail is displayed.
3	Enter the e-mail address.	
4	Verify that the e-mail is entered.	The e-mail is entered correctly.
5	Click "Продължи"	Login page for password is loaded.
6	Verify login page for password is displayed.	The login page page for password is displayed.
7	Enter the incorrect password.	
8	Verify password is entered.	Incorrect password is entered.
9	Click "Продължи".	The user stays on the same page and an error message is displayed.
10	Verify that below the field for password, the following error message is displayed: "Грешно въведена парола или email адрес. Моля, попълни отново."	Error message is present.
Test verdict	Passed.	

Comments: *None.*

3.3. Searching & Sorting

Special instructions: *None.*

Test Case ID	TC_SrchSrt_01	
Description	Test the comparison between two items with lowest price from selected category.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	No products for comparison are selected.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "Външни SSD" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Select the following options: "В наличност" and "200-500" from "Цена".	List of products is filtered according to the specified parameters.
5	Verify the selected options are shown at the top of page.	The selected options are shown at the top of page.
6	Select the first two producers from "Производител".	List of products is filtered according to the specified parameters.
7	Verify the selected options are shown at the top of page.	The selected options are shown at the top of page.
8	Select "Цена възх." from drop-down menu ("Подреди по:") for sorting.	The list of items is rearranged.
9	Verify that the items are displayed in ascending order.	The list of items is shown in ascending order.
10	Click the "Сравни" check box of the first two items from the list of shown products.	The two products are displayed in the section for comparison.
11	Click the option for comparison.	Page for comparison is loaded.
12	Verify the comparison page is displayed.	Comparison page is displayed correctly.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_SrchSrt_02	
Description	Test the comparison function when only one item is selected.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	No products for comparison are selected.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "Слушалки" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Select the following option: "В наличност" from "Наличност" and "JBL" from "Производител".	List of products is filtered according to the specified parameters.
5	Verify the selected options are shown at the top of page.	The selected options are shown at the top of page.
6	Select "Отстъпка %" from drop-down menu ("Подреди по:") for sorting.	The list of items is rearranged.
7	Verify that the items are displayed in descending order according to discount.	The list of items is shown in correct order.
8	Select "100 на страница" from drop-down menu ("Продукти на страница:").	The list of products is shown in groups of 100 products per page.
9	Click "Напред" button at the bottom of the page.	Goes to second page of items.
10	Verify that the second page of items is displayed.	The second group of 100 products is displayed.
11	Click the "Сравни" check box of the first item from the list of shown products.	The selected product is displayed in the section for comparison.
12	Click the option for comparison.	The user stays on the same page and pop-up error message appears.

13	Verify that an error message ("Трябва да избереш най-малко 2 продукта") is displayed correctly.	The pop-up message is displayed correctly.
Test verdict	Failed.	

Comments: *Instead of the message "Трябва да избереш най-**малко** 2 продукта" the following message is displayed: "Трябва да избереш най-**много** 2 продукта".*

Special instructions: *None.*

Test Case ID	TC_SrchSrt_03	
Description	Check the most resent reviews for searched product.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	User must be logged in. The user must have at least one address for delivery or billing information.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Choose the first recommendation from the shown list.	Loads the page with the most searched key word.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Select "Брой ревюта" from drop-down menu ("Подреди по:") for sorting.	The list of items is rearranged.
5	Verify that the list of items is shown in descending order according to number of reviews.	The list of items is shown in descending order according to number of reviews.
6	Click the first item from the displayed products.	The webpage with the information about the chosen item is loaded.
7	Verify that the page with item information is displayed.	The correct page is displayed.
8	Click the "<count> ревюта" link under the rating of the product.	The user is redirected to the comment section of the current item.
9	Select "Най-нови" from drop-down menu ("Подреди по:") for sorting.	The list of reviews is rearranged.
10	Verify that the newest reviews are positioned at the top of the comment section.	The list of reviews is shown in correct order.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_SrchSrt_04	
Description	Search reviews of chosen item containing specified string.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	None.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "euphoria" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Click the first item from the displayed products.	The webpage with the information about the chosen item is loaded.
5	Verify that the page with item information is displayed.	The correct page is displayed.
6	Scroll down and click the "ревюта (<count>)" link.	The user is redirected to the comment section of the current item.
7	Click the "Тъесене в ревюта" search bar field and type the string "доволен".	Only reviews corresponding to the key word are displayed.
Test verdict	Passed.	

Comments: *The system shows the number of reviews that contain the searched string. Below that message these reviews are displayed if such reviews exist.*

Special instructions: *None.*

Test Case ID	TC_SrchSrt_05	
Description	Searching with no-matching string. Checking the behaviour of the website when no match found.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	None.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type string that does not correspond to any item or item information in the search bar (example: 012345).	Loads a webpage showing that there is no match found.
3	Verify the no-match webpage is displayed.	The correct webpage is displayed.
4	Verify that a message "Няма намерени резултати" is displayed.	The message is present.
Test verdict	Passed.	

Comments: *None.*

3.4. Cart

Special instructions: *None.*

Test Case ID	TC_Cart_01
Description	Tests the process for purchasing a product (with choosing an address for delivery), without final confirmation.
Applicable for	IE6, Firefox, Google Chrome.
Initial Conditions	The user must be logged in. The cart should be empty.

Test Step ID	Test Step Description	Expected Result
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "LG" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Click the button "Добави в количката" for the first displayed item.	A window pops up that indicates that the item is added to the cart.
5	Verify that button "Виж в количката" is displayed.	The element "Виж в количката" is present.
6	Click the button "виж количката"	The cart webpage is loaded.
7	Verify the cart webpage is displayed.	The correct page is displayed.
8	Verify the presence of element "Продължи".	The element "Продължи" is present.
9	Click button "Продължи".	The check-out webpage is loaded.
10	Verify the checkout webpage is displayed.	The correct page is displayed.
11	Click on "+ добави нов адрес" below "Избери адрес за доставка:" section.	A windows pop up, containing fields for filling out.

12	Type text "asd" for name, "0887123123" for phone number. Type "София-град" in the drop down menu for region and "Банкя (Столична)" for city. Type "asdfe" for address.	
13	Verify that the information is entered correctly.	The information is entered correctly.
14	Click "Запази" button.	The pop up window closes and the new address is added.
15	Choose "Наложен платеж" radio button from "Начин на плащане" section.	
16	Click "Продължи" button.	Summary webpage with final data for products and delivery is loaded.
17	Verify the summary webpage is displayed.	The correct page is displayed.
18	Click the checkbox for accepting terms and conditions of the site.	The order can be finished.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Cart_02	
Description	Tests the process for purchasing a product with invalid data.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged in. The cart must be empty.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "кафе машина Delonghi" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Click the first item from the displayed products.	The webpage with the information about the chosen item is loaded.
5	Verify that the page with item information is displayed.	The correct page is displayed.
6	Click the button "Добави в количката".	A window pops up that indicates that the item is added to the cart.
7	Click the button "виж количката"	The cart webpage is loaded.
8	Click button "Продължи".	The check-out webpage is loaded.
9	Choose "Доставка с куриер".	"Доставка с куриер" option is chosen.
10	Click on "+ добави нов адрес" below "Избери адрес за доставка:" section.	A windows pop up, containing fields for filling out.
11	Type text "asd" for name, "0887123123" for phone number. Type "asdfe" for address. Drop down menu for region is left empty.	New address for delivery is not saved. Error message is displayed: "Моля да избереш област", below the field for region.
12	Choose "София-град" from drop down menu for region and "Банкя (Столична)" for city. Type "asd" for address.	New address for delivery is not saved. Error message is displayed: "Адресът трябва да бъде най-малко 5 символа", below the field for telephone number.

13	Type "123" for phone number, "asdfe" for address.	New address for delivery is not saved. Error message is displayed: "Телефонът не е правилен", below the field for region.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Cart_03	
Description	Tests the process for purchasing a product (with choosing a pick up place), without final confirmation.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged in. The cart must be empty.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type "лаптопи" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Click the button "Добави в количката" for the first displayed item.	A window pops up that indicates that the item is added to the cart.
5	Verify that button "Виж в количката" is displayed.	The element "Виж в количката" is present.
6	Click the button "виж количката"	The cart webpage is loaded.
7	Verify the cart webpage is displayed.	The correct page is displayed.
8	Verify the presence of element "Продължи".	The element "Продължи" is present.
9	Click button "Продължи".	The check-out webpage is loaded.
10	Verify the checkout webpage is displayed.	The correct page is displayed.
11	Check "Вземане лично от офис на куриер".	"Вземане лично от офис на куриер" option is chosen.
12	Click the button for choosing the place for receiving the delivery.	Window pops up with the available places from google maps.
13	Type and choose "Бургас" in top field for region.	"Бургас" is chosen.

14	Type and choose "Малка поляна (Айтос)" from second drop down menu for specifying the city.	"Малка поляна (Айтос)" is chosen.
15	Click the first suggestion from the list of available places ("ПС Караново, УЛ. НОМЕР ЕДНО N16")	"ПС Караново, УЛ. НОМЕР ЕДНО N16" is chosen.
16	Verify that the element "Запази място за вземане" appears.	The element has appeared.
17	Click "Запази място за вземане" button.	The pop up window closes and the new place for picking up the delivery from is added.
18	Check physical address under the billing data.	
19	Choose "Наложен платеж" radio button from "Начин на плащане" section.	
20	Click "Продължи" button.	Summary webpage with final data for products and delivery is loaded.
21	Verify the summary webpage is displayed.	The correct page is displayed.
22	Click the checkbox for accepting terms and conditions of the site.	The order can be finished.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Cart_04	
Description	Tests the process of declining a chosen product and its guarantee.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The cart must be empty.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "двукрилен хладилник" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Click the first item from the displayed products.	The webpage with the information about the chosen item is loaded.
5	Verify that the page with item information is displayed.	The correct page is displayed.
5	Click the button "Добави в количката".	A window pops up that indicates that the item is added to the cart.
6	Click the first option for prolonging guarantee.	
7	Click the button "виж количката"	The cart webpage is loaded.
8	Verify the cart webpage is displayed.	The correct page is displayed.
9	Click "изтрии" under the price for guarantee.	Option for choosing guarantee is displayed under the product.
10	Click "изтрии" under the price for product.	The webpage shows that the cart is empty.
11	Verify that element with reference to the main page is displayed.	The element is displayed.
12	Click "Към началната страница" button.	The website redirects the user to the main page.
13	Verify that the main page is displayed.	The main page is displayed.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Cart_05
Description	Tests the process of adding and deleting an item from the cart (without pop-up window).
Applicable for	IE6, Firefox, Google Chrome.
Initial Conditions	The user should be logged in. The cart must be empty.

Test Step ID	Test Step Description	Expected Result
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "термометри" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Click the first item from the displayed products.	The webpage with the information about the chosen item is loaded.
5	Verify that the page with item information is displayed.	The correct page is displayed.
6	Click the button "Добави в количката".	A window pops up that indicates that the item is added to the cart.
7	Click the "X" icon in the top right corner of the pop-up window.	The pop-up window is closed.
8	Click the button "Моята количка".	The page for cart is loaded.
9	Verify that the cart page is loaded.	The correct page is displayed.
10	Click the "Изтрий" button under the price of the selected item.	The product is no longer displayed.
11	Verify that the cart is empty (there is an element "Количката ти е празна") and there is a link to the main page.	Verification is successful.
12	Click the link to the home page "Към началната страница".	The home page is loaded.
13	Verify that the home page is loaded.	Verification is successful.
Test verdict	Passed.	

Comments: *None.*

3.5. Bookmarking items

Special instructions: *None.*

Test Case ID	TC_Book_01	
Description	Tests adding a product to new main favourites list and deleting the list.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged in. User must not have added any favourites lists beforehand.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click on heart shaped element at the top right corner of the page.	The webpage for favourite items is loaded.
2	Verify that the page with favourites is displayed.	The correct page is displayed.
3	Verify that element "нов списък" is displayed.	The element is displayed.
4	Click the button "нов списък"	A window pops up containing available options for the favourites list.
5	• Type "желани" in name field. • Click on the check box "Основен списък". • Choose radio button "Личен списък"	
6	Verify that the information is entered correctly.	The information is entered correctly.
7	Click "Запази списъка"	The pop up window closes and the new favourites list is added.
8	Type text "playstation" in the search bar.	Loads the page with the items corresponding to the entered text.
9	Verify the page displaying the list of chosen items.	The correct page is displayed.
10	Click the button "Добави в любими".	A message pops up indicating that the item is added to the newly-created favourites list.
11	Verify that the pop-up message is displayed.	The pop-up message is displayed.
12	Click on heart shaped element at the top right corner of the page.	The webpage for favourite items is loaded.

13	Verify that the page with favourites is displayed.	The correct page is displayed.
14	Click "желани" tab.	The list of items in "желани" favourites group is displayed.
15	Verify that element "Промени списъка" is displayed.	The element is displayed.
16	Click "Промени списъка" button.	A window pops up again, containing available options for the favourites list.
17	Click "Изтрий" button.	A new pop-up window appears, for confirmation of the operation.
18	Click "Изтрий" button, again	The pop up window closes and the remaining favourites lists (without the deleted "желани") are displayed.
19	Verify that "желани" favourites list is deleted.	"желани" favourites list is deleted.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Book_02	
Description	Tests creation of favourites list with invalid name.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user must be logged in.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click on heart shaped element at the top right corner of the page.	The webpage for favourite items is loaded.
2	Verify that the page with favourites is displayed.	The correct page is displayed.
3	Verify that element "нов списък" is displayed.	The element is displayed.
4	Click the button "нов списък"	A window pops up containing available options for the favourites list.
5	Click "Запази списъка"	The pop up window does not close and "Полето е задължително" warning message appears under the empty name field.
6	Type text string with 51 characters in the name field.	
7	Verify the correct string is entered.	A correct string is enterd.
8	Click "Запази списъка"	The pop up window does not close and "Максималната дължина е 50" warning message appears under the empty name field.
9	Close the pop-up window by pressing the "X" icon in top right corner of it.	The pop-up window is closed.
10	Verify that no favourites list is added.	No favourites list is added.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Book_03	
Description	Tests adding and deleting product from favourites list.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user should be logged in.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "принтер" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Click on heart shaped element at the top right corner of the first displayed product.	A message pops up indicating that the item is added to the main favourites list.
5	Verify that the pop-up message is displayed after each click.	The pop-up message is displayed after each click.
6	Click the first item from the displayed products.	The webpage with the information about the chosen item is loaded.
7	Verify that the page with item information is displayed.	The correct page is displayed.
8	Click the button "Добавено в любими".	A message pops up indicating that the item is erased from the main favourites list.
9	Verify that pop-up message is displayed.	Pop-up message is displayed.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Book_04	
Description	Tests adding and deleting multiple products from favourites list.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	The user should be logged in.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click the search bar field.	Window pops up with the top searched products in descending order.
2	Type text "грамофон" in the search bar.	Loads the page with the items corresponding to the entered text.
3	Verify the page displaying the list of chosen items.	The correct page is displayed.
4	Click on heart shaped element at the top right corner of the first three displayed products.	Three messages pop up consequently indicating that the items are added to the main favourites list.
5	Verify that the pop-up message is displayed after each click.	The pop-up message is displayed after each click.
6	Click the profile icon left to the heart shaped element at the top right corner of the page.	Account page is loaded.
7	Verify that account page is loaded.	The correct page is displayed
8	Click "Любими".	The webpage for favourite items is loaded.
9	Verify that the page with favourites is displayed.	The correct page is displayed.
10	Click "изтрии" button for the first product.	The first product is erased from the list and is no longer displayed.
11	Verify that the favourite products are decreased by one.	Products are decreased by one.
Test verdict	Passed.	

Comments: *None.*

3.6. Tabs

Special instructions: *None.*

Test Case ID	TC_Tab_01	
Description	Tests the top tabs from main page.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	None.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click "Оферта на деня" tab.	Page "Оферта на деня" is loaded.
2	Verify the page "Оферта на деня" is loaded.	The correct page is loaded.
3	Return to previous (home) page.	Home page is loaded.
4	Click "Блог" tab.	Page "Блог" is loaded.
5	Verify the page "Блог" is loaded.	The correct page is loaded.
6	Return to previous (home) page.	Home page is loaded.
7	Click "Седмична ПРОМОЦИЯ" tab.	Page "Седмична ПРОМОЦИЯ" is loaded.
8	Verify the page "Седмична ПРОМОЦИЯ" is loaded.	The correct page is loaded.
9	Return to previous (home) page.	Home page is loaded.
10	Click "Ваучер за подарък" tab.	Page "Ваучер за подарък" is loaded.
11	Verify the page "Ваучер за подарък" is loaded.	The correct page is loaded.
12	Return to previous (home) page.	Home page is loaded.
13	Click "eCREDIT" tab.	Page "eCREDIT" is loaded.
14	Verify the page "eCREDIT" is loaded.	The correct page is loaded.
15	Return to previous (home) page.	Home page is loaded.
16	Click "Стани eMAG търговец" tab	Page "Стани eMAG търговец" is loaded.
17	Verify the page "Стани eMAG търговец" is loaded.	The correct page is loaded.

18	Return to previous (home) page.	Home page is loaded.
Test verdict	Passed.	

Comments: *None.*

Special instructions: *None.*

Test Case ID	TC_Tab_02	
Description	Tests the secondary tabs from main page.	
Applicable for	IE6, Firefox, Google Chrome.	
Initial Conditions	None.	
Test Step ID	**Test Step Description**	**Expected Result**
1	Click "Доставка на пратката до твоята врата" tab.	Page "Доставка на пратката до твоята врата" is loaded.
2	Verify the page "Доставка на пратката до твоята врата" is loaded.	The correct page is loaded.
3	Return to previous (home) page.	Home page is loaded.
4	Click "Проверка на пратката при доставка" tab.	Page "Проверка на пратката при доставка" is loaded.
5	Verify the page "Проверка на пратката при доставка" is loaded.	The correct page is loaded.
6	Return to previous (home) page.	Home page is loaded.
7	Click "Проследяване на пратката в реално време" tab.	Page "Проследяване на пратката в реално време" is loaded.
8	Verify the page "Проследяване на пратката в реално време" is loaded.	The correct page is loaded.
9	Return to previous (home) page.	Home page is loaded.
10	Click "30 дни право на безплатно връщане" tab.	Page "30 дни право на безплатно връщане" is loaded.
11	Verify the page "30 дни право на безплатно връщане" is loaded.	The correct page is loaded.
12	Return to previous (home) page.	Home page is loaded.

13	Click "Плащане на вноски" tab.	Page "Плащане на вноски" is loaded.
14	Verify the page "Плащане на вноски" is loaded.	The correct page is loaded.
15	Return to previous (home) page.	Home page is loaded.
Test verdict	Passed.	

Comments: *None.*

4. Traceability matrix

N	Test Case ID	Bug Description	Note
1	TC_Reg_01	No bug	
2	TC_Reg_02	No bug	
3	TC_Reg_03	No bug	
4	TC_Reg_04	No bug	
5	TC_Reg_05	No bug	
6	TC_Reg_06	No bug	
7	TC_Log_01	No bug	
8	TC_Log_02	No bug	
9	TC_Log_03	No bug	
10	TC_SrchSrt_01	No bug	
11	TC_SrchSrt_02	Bug: Wrong message.	Instead of the message "Трябва да избереш най-**малко** 2 продукта" the following message is displayed: "Трябва да избереш най-**много** 2 продукта".
12	TC_SrchSrt_03	No bug	
13	TC_SrchSrt_04	No bug	
14	TC_SrchSrt_05	No bug	
15	TC_Cart_01	No bug	
16	TC_Cart_02	No bug	
17	TC_Cart_03	No bug	
18	TC_Cart_04	No bug	
19	TC_Cart_05	No bug	
20	TC_Book_01	No bug	
21	TC_Book_02	No bug	
22	TC_Book_03	No bug	
23	TC_Book_04	No bug	
24	TC_Tabs_01	No bug	
25	TC_Tabs_02	No bug	