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Test Case Template

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Test Case Template

My Book Store

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1. Registration Form

1.1. Test Information

1.1.1. Test type

Functional Test

1.1.2. System Under Test

System name: Book Store

Version: 1.0

1.1.3. Test Personnel

Name: Nicole Emanuilova Date: 11-01-2019 Time/h: 0.5

Name: Silvia Ivanova Date: 11-01-2019 Time/h: 0.5

1.2. Test Summary

1.2.1. Results

Total number of test cases: 5

Total number of test cases passed: 4

Total number of test cases failed: 1

Total number of bugs found: 1

1.3. Test Cases

1.3.1. Register a new user with correct data

Special Instructions

NONE

Test Case ID	TC_FUNCT_1	
Description	Tests registering a new user with correct data.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the registration page.	The Registration.aspx page is

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		loaded.
2	Verify that the registration page is displayed on Chrome.	The registration page is displayed correctly.
3	Enter ivan670 in Login field.	The username is correct.
4	Enter ivan670 in Password and Confirm Password fields.	The password is correct.
5	Enter Ivan in First Name field.	The first name is correct.
6	Enter Ivanov in Last Name field.	The last name is correct.
7	Enter ivan@abv.bg in Email field.	The email is correct.
8	Click on "Registration".	The Default.aspx page is loaded.
Test verdict	Passed	

Comments:

1.3.2. Register a new user with incorrect data**Special Instructions**

NONE

Test Case ID	TC_FUNCT_2	
Description	Tests registering a new user with incorrect data.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the registration page.	The Registration.aspx page is

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		loaded.
2	Verify that the registration page is displayed on Chrome.	The registration page is displayed correctly.
3	Enter ivan667 in Login field.	The username is correct.
4	Enter ivan667 in Password and Confirm Password fields.	The password is correct.
5	Enter Ivan in First Name field.	The first name is correct.
6	Enter Ivanov in Last Name field.	The last name is correct.
7	Enter ivan in Email field.	The emails in incorrect.
8	Click on "Registration".	Error message for incorrect email.
Test verdict	Failed	

Comments: The user is registered.

1.3.3. Register a new user without entering data**Special Instructions**

NONE

Test Case ID	TC_FUNCT_3	
Description	Tests registering a new user without entering data in the required fields.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result

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1	Open the registration page.	The Registration.aspx page is loaded.
2	Verify that the registration page is displayed on Chrome.	The registration page is displayed correctly.
4	Enter ivan667 in Password and Confirm Password fields.	The password is correct.
5	Enter Ivan in First Name field.	The first name is correct.
6	Enter Ivanov in Last Name field.	The last name is correct.
7	Click on "Registration".	Error message: " The value in field Login* is required. The value in field Email* is required. "
Test verdict	Passed	

Comments:

1.3.4. Register a new user with invalid Credit Card number**Special Instructions**

NONE

Test Case ID	TC_FUNCT_4
Description	Tests registering a new user with Credit Card number which is too long.
Applicable for	Chrome
Initial Conditions	none

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Test Step ID	Test Step Description	Expected Result
1	Open the registration page.	The Registration.aspx page is loaded.
2	Verify that the registration page is displayed on Chrome.	The registration page is displayed correctly.
4	Enter ivan667 in Password and Confirm Password fields.	The password is correct.
5	Enter Ivan in First Name field.	The first name is correct.
6	Enter Ivanov in Last Name field.	The last name is correct.
7	Enter 112233445566778899112233445566778899111 11111111111111111111111111111111 in Credit Card Number.	The Credit Card Number is incorrect.
8	Click on "Registration".	Error message: " The field is too small to accept the amount of data you attempted to add. Try inserting or pasting less data. "
Test verdict	Passed	

Comments:

1.3.5. Update user's information**Special Instructions**

NONE

Test Case ID	TC_FUNCT_5
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Description	Tests updating user's information	
Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the registration page.	The Registration.aspx page is loaded.
2	Verify that the registration page is displayed on Chrome.	The registration page is displayed correctly.
4	Enter ivan667 in Password and Confirm Password fields.	The password is correct.
5	Modify the First Name field to Georgi.	The first name is correct.
6	Modify the Last Name field to Georgiev.	The last name is correct.
7	Click on "Update".	The Default.aspx page is loaded and the user's information is updated successfully.
Test verdict	Passed	

Comments:

1.4. Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNC_2	Register a new user with incorrect data	Registration.aspx

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2. Sign in page

2.1. Test Information

2.1.1. Test type

Functional Test

2.1.2. System Under Test

System name: Book Store

Version: 1.0

2.1.3. Test Personnel

Name: Nicole Emanuilova Date: 11-01-2019 Time/h: 0.5

Name: Silvia Ivanova Date: 11-01-2019 Time/h: 0.5

2.2. Test Summary

2.2.1. Results

Total number of test cases:	4
Total number of test cases passed:	3
Total number of test cases failed:	1
Total number of bugs found:	1

2.3. Test Cases

2.3.1. Sign in with admin/admin

Special Instructions

NONE

Test Case ID	TC_FUNCT_6	
Description	Test sign in form with existing user admin	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the sign in page.	The Login.aspx page is loaded.

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2	Verify that the sign in page is displayed on Chrome.	The sign in page is displayed correctly.
3	Enter "admin" in the Login field.	The correct data is entered.
4	Enter "admin" in the Password field.	The correct data is entered.
5	Click "Login".	The user is logged in successfully and ShoppingCart.aspx? is loaded.
Test verdict	Passed	

Comments:

2.3.2. Sign in with incorrect data**Special Instructions**

NONE

Test Case ID	TC_FUNCT_7	
Description	Test sign in form with incorrect data	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the sign in page.	The Login.aspx page is loaded.
2	Verify that the sign in page is displayed on Chrome.	The sign in page is displayed correctly.
3	Enter "pesho" in the Login field.	The correct data is entered.
4	Enter "pesho123" in the Password field.	The correct data is entered.
5	Click "Login".	System displays message "Login

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		or Password is incorrect.”
Test verdict	Passed	

Comments:

2.3.3. Sign in with petko/petko**Special Instructions**

NONE

Test Case ID	TC_FUNCT_8	
Description	Test sign in form with user petko	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the sign in page.	The Login.aspx page is loaded.
2	Verify that the sign in page is displayed on Chrome.	The sign in page is displayed correctly.
3	Enter “petko” in the Login field.	The correct data is entered.
4	Enter “petko” in the Password field.	The correct data is entered.
5	Click “Login”.	The user is logged in successfully and ShoppingCart.aspx? is loaded.
Test verdict	Passed	

Comments:

2.3.4. Sign in with guest/guest**Special Instructions**

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NONE

Test Case ID	TC_FUNCT_9	
Description	Test sign in form with user guest	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the sign in page.	The Login.aspx page is loaded.
2	Verify that the sign in page is displayed on Chrome.	The sign in page is displayed correctly.
3	Enter "guest" in the Login field.	The correct data is entered.
4	Enter "guest" in the Password field.	The correct data is entered.
5	Click "Login".	The user is logged in successfully and ShoppingCart.aspx? is loaded.
Test verdict	Failed	

Comments: The user is logged in successfully and ShoppingCart.aspx? is loaded, but the user information is for user petko.

2.4. Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_9	Trying to sign in with guest/guest, but user petko is logged in	The bug is found in Login.aspx

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3. Search

3.1. Test Information

3.1.1. Test type

Functional Test

3.1.2. System Under Test

System name: Book Store

Version: 1.0

3.1.3. Test Personnel

Name: Nicole Emanuilova Date: 11-01-2019 Time/h: 0.5

Name: Silvia Ivanova Date: 11-01-2019 Time/h: 0.5

3.2. Test Summary

3.2.1. Results

Total number of test cases: 6
Total number of test cases passed: 2
Total number of test cases failed: 4
Total number of bugs found: 4

3.3. Test Cases

3.3.1. Searching for All books

Special Instructions

NONE

Test Case ID	TC_FUNCT_10	
Description	Tests searching for All books.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.

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2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Choose "All" in the category field.	The correct category is selected.
4	Click on "Search".	The Books.aspx?category_id=&name=& page is loaded, displaying all books.
Test verdict	Failed	

Comments: The Books.aspx?category_id=2&name=& page is loaded, displaying books from "Databases" category.

3.3.2. Searching for books from "Programming" category**Special Instructions**

NONE

Test Case ID	TC_FUNCT_11	
Description	Tests searching for books from "Programming" category.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Choose "Programming" in the category field.	The correct category is selected.
4	Click on "Search".	The Books.aspx?category_id=1&name=& page is loaded, displaying books from "Programming"

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		category.
Test verdict	Failed	

Comments: The Books.aspx?category_id=2&name=& page is loaded, displaying books from "Databases" category.

3.3.3. Searching for books from "Databases" category**Special Instructions**

NONE

Test Case ID	TC_FUNCT_12	
Description	Tests searching for books from "Databases" category.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Choose "Databases" in the category field.	The correct category is selected.
4	Click on "Search".	The Books.aspx?category_id=2&name=& page is loaded, displaying books from "Programming" category.
Test verdict	Passed	

Comments:

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3.3.4. Searching for books from “HTML & Web design” category**Special Instructions**

NONE

Test Case ID	TC_FUNCT_13	
Description	Tests searching for books from “HTML & Web design” category.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Choose “HTML & Web design” in the category field.	The correct category is selected.
4	Click on “Search”.	The Books.aspx?category_id=3&name=& page is loaded, displaying books from “HTML & Web design” category.
Test verdict	Failed	

Comments: The Books.aspx?category_id=2&name=& page is loaded, displaying books from “Databases” category.

3.3.5. Searching by keyword**Special Instructions**

NONE

Test Case ID	TC_FUNCT_14
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Description	Tests searching by keyword.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Enter "beginning" in the title field.	"beginning" is entered.
4	Click on "Search".	The Books.aspx?category_id=&name=beginning& page is loaded, displaying all books with keyword "beginning"
Test verdict	Failed	

Comments: The Books.aspx?category_id=2&name=beginning& page is loaded, displaying results only from "Databases" category.

3.3.6. Searching for book**Special Instructions**

NONE

Test Case ID	TC_FUNCT_15
Description	Tests searching for a book in category "Databases"
Applicable for	Chrome
Initial Conditions	none

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Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Choose "Databases" in the category field.	The correct category is selected.
3	Enter "Beginning ASP Databases" in the title field.	"Beginning ASP Databases" is entered.
4	Click on "Search".	The Books.aspx?category_id=2&name=Beginning%20ASP%20Databases& page is loaded, displaying the searched book
Test verdict	Passed	

Comments:

3.4. Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_10	Searching for All books	The bug was found in the page Books.aspx
TC_FUNCT_11	Searching for books from "Programming" category	The bug was found in the page Books.aspx
TC_FUNCT_13	Searching for books from "HTML & Web design" category	The bug was found in the page Books.aspx
TC_FUNCT_14	Searching by keyword	The bug was found in the page Books.aspx

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4. Advanced Search

4.1. Test Information

4.1.1. Test type

Functional Test

4.1.2. System Under Test

System name: Book Store

Version: 1.0

4.1.3. Test Personnel

Name: Nicole Emanuilova Date: 11-01-2019 Time/h: 0.5

Name: Silvia Ivanova Date: 11-01-2019 Time/h: 0.5

4.2. Test Summary

4.2.1. Results

Total number of test cases: 8

Total number of test cases passed: 5

Total number of test cases failed: 3

Total number of bugs found: 3

4.3. Test Cases

4.3.1. Advanced Search by all categories

Special Instructions

NONE

Test Case ID	TC_FUNCT_16	
Description	Tests searching for all books	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.

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2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
2	Click on " <u>Advanced search</u> ".	The AdvSearch.aspx is loaded.
3	Verify that the Advanced Search page is displayed on Chrome.	The Advanced Search page is displayed correctly.
4	Choose category "All" from DropDown menu.	"All" is selected.
5	Click "Search" button.	The Books.aspx?category_id=&name=& page is loaded with selected category "All".
Test verdict	Failed	

Comments: System shows all book from Programming category

4.3.2. Advanced Search by category HTML & Web design**Special Instructions**

NONE

Test Case ID	TC_FUNCT_17	
Description	Tests searching books by category "HTML & Web design".	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.

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2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on " <u>Advanced search</u> ".	The AdvSearch.aspx is loaded.
4	Verify that the Advanced Search page is displayed on Chrome.	The Advanced Search page is displayed correctly.
5	Choose category "HTML & Web design" from DropDown menu.	"HTML & Web design" is selected.
6	Click "Search" button.	The Books.aspx?category_id=3&name=& page is loaded with selected category "HTML & Web design".
Test verdict	Failed	

Comments: System shows all book from Programming category

4.3.3. Advanced Search by category DataBase**Special Instructions**

NONE

Test Case ID	TC_FUNCT_18	
Description	Tests searching all books by category DataBase	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on	The home page is displayed

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	Chrome.	correctly.
3	Click on " <u>Advanced search</u> ".	The AdvSearch.aspx is loaded.
4	Verify that the Advanced Search page is displayed on Chrome.	The Advanced Search page is displayed correctly.
5	Choose category "DataBases" from DropDown menu.	"DataBases" is selected.
6	Click "Search" button.	The Books.aspx?name=&author=&category_id=1&pricemin=&pricemax=& page is loaded with selected category "DataBase".
Test verdict	Failed	

Comments: System shows all book from Programming category

4.3.4. Advanced Search by category Programming and Title Web**Special Instructions**

NONE

Test Case ID	TC_FUNCT_19	
Description	Tests searching books by category "Programming " and Title "Web"	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on	The home page is displayed

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	Chrome.	correctly.
3	Click on " <u>Advanced search</u> ".	The AdvSearch.aspx is loaded.
4	Verify that the Advanced Search page is displayed on Chrome.	The Advanced Search page is displayed correctly.
5	Enter "Web" in Title field.	The Title is entered.
6	Choose category "Programming" from DropDown menu.	"Programming" is selected.
7	Click "Search" button.	The Books.aspx?name=Web&author=&category_id=1&pricemin=&price max=& page is loaded with selected category "Programming" and title which consists of "Web" .
Test verdict	Passed	

Comments:

4.3.5. Advanced Search by category Programming and price more then entered**Special Instructions**

NONE

Test Case ID	TC_FUNCT_20
Description	Tests searching all books from category "Programming " and price more then 10
Applicable for	Chrome
Initial Conditions	none

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Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on " <u>Advanced search</u> ".	The AdvSearch.aspx is loaded.
4	Verify that the Advanced Search page is displayed on Chrome.	The Advanced Search page is displayed correctly.
5	Enter "10" in price more then field.	The price is entered.
6	Choose category "Programming" from DropDown menu.	"Programming" is selected.
7	Click "Search" button.	The Books.aspx?name=&author=&category_id=1&pricemin=10&pricemax=& page is loaded with selected category "Programming" and book's price more than \$10 .
Test verdict	Passed	

Comments:

4.3.6. Advanced Search by category and price less then entered**Special Instructions**

NONE

Test Case ID	TC_FUNCT_21
Description	Tests searching books by category "Programming " and price less then 20
Applicable for	Chrome

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Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on " <u>Advanced search</u> ".	The AdvSearch.aspx is loaded.
4	Verify that the Advanced Search page is displayed on Chrome.	The Advanced Search page is displayed correctly.
5	Enter "20" in price less then field.	The price is entered.
6	Choose category "Programming" from DropDown menu.	"Programming" is selected.
7	Click "Search" button.	The Books.aspx?name=&author=&category_id=1&pricemin=&pricemax=20& page is loaded with selected category "Programming" and book's price less than \$20 .
Test verdict	Passed	

Comments:

4.3.7. Advanced Search by category and author Chris Ullman**Special Instructions**

NONE

Test Case ID	TC_FUNCT_22
Description	Tests searching books by category "Programming " and Author Chris Ullman

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Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on " <u>Advanced search</u> ".	The AdvSearch.aspx is loaded.
4	Verify that the Advanced Search page is displayed on Chrome.	The Advanced Search page is displayed correctly.
5	Enter "Chris Ullman" in Author field.	The Author is entered.
6	Choose category "Programming" from DropDown menu.	"Programming" is selected.
7	Click "Search" button.	The Books.aspx?name=&author=Chris%20Ullman&category_id=1&pricemin=&pricemax=& page is loaded with selected category "Programming" and book's author Chris Ullman .
Test verdict	Passed	

Comments:

4.3.8. Advanced Search by category and author Chris Milar**Special Instructions**

NONE

Test Case Template

My Book Store

30 (53)

Test Case ID	TC_FUNCT_23	
Description	Tests searching books by category "Programming " and author Chris Milar	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on " <u>Advanced search</u> ".	The AdvSearch.aspx is loaded.
4	Verify that the Advanced Search page is displayed on Chrome.	The Advanced Search page is displayed correctly.
5	Enter "Chris Milar" in Author field.	The Author is entered.
6	Choose category "Programming" from DropDown menu.	"Programming" is selected.
7	Click "Search" button.	The Books.aspx?name=&author=Chris%20Milar&category_id=1&price min=&pricemax=& page is loaded with selected category "Programming" and 0 books with autor Chris Milar.
Test verdict	Passed	

Comments:

Test Case Template

My Book Store

31 (53)

4.4. Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_16	Advanced Search by all categories	The bug was found in the page AdvSearch.aspx
TC_FUNCT_17	Advanced Search by category HTML & Web design	The bug was found in the page AdvSearch.aspx
TC_FUNCT_18	Advanced Search by category DataBase	The bug was found in the page AdvSearch.aspx

5. Shopping Cart

5.1.1. Test type

Functional Test

5.1.2. System Under Test

System name: Book Store

Version: 1.0

5.1.3. Test Personnel

Name: Nicole Emanuilova Date: 11-01-2019 Time/h: 0.5

Name: Silvia Ivanova Date: 11-01-2019 Time/h: 0.5

5.2. Test Summary

5.2.1. Results

Total number of test cases:	6
Total number of test cases passed:	2
Total number of test cases failed:	4
Total number of bugs found:	4

5.3. Test Cases

5.3.1. Add a book "Beginning ASP Databases" to Shopping Cart

Special Instructions

NONE

Test Case Template

My Book Store

32 (53)

Test Case ID	TC_FUNCT_24	
Description	Tests buying a book "Beginning ASP Databases" home page.	
Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on book: "Beginning ASP Databases" photo with price \$39.99.	The BookDetail.aspx?item_id=22& is loaded.
4	Verify that the Details page is displayed on Chrome.	The Details page is displayed correctly.
5	Enter 1 in Quantity field.	The quantity is correct.
6	Click on "Add to shopping Cart".	The ShoppingCart.aspx? is loaded and field in table are with the following values: quantity - 1, price - \$39.99 and total - \$39.99. The value under the table is sum off all book in shopping cart: \$39.99
Test verdict	Failed	

Comments: Table's values are price: \$39.99 and total:\$40.00. Total price which is sum of all books is \$40.19.

5.3.2. Add a book "Web Database Development : Step by Step" to Shopping Cart with correct price

Special Instructions

Test Case Template

My Book Store

33 (53)

NONE

Test Case ID	TC_FUNCT_25	
Description	Tests buying a book from home page.	
Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on book: "Web Database Development : Step by Step" photo.	The BookDetail.aspx?item_id=1& is loaded.
4	Verify that the Details page is displayed on Chrome.	The Details page is displayed correctly.
5	Enter 1 in Quantity field.	The quantity is correct.
6	Click on "Add to shopping Cart".	The ShoppingCart.aspx? is loaded and quantity value is 1.
Test verdict	Passed	

Comments:

5.3.3. Add 10 books: "Web Database Development : Step by Step" to a Shopping Cart

Special Instructions

NONE

Test Case ID	TC_FUNCT_26
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Test Case Template

My Book Store

34 (53)

Description	Tests buying 10 books from home page.	
Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on book: "Web Database Development : Step by Step" photo.	The BookDetail.aspx?item_id=1& is loaded.
4	Verify that the Details page is displayed on Chrome.	The Details page is displayed correctly.
5	Enter 10 in Quantity field.	The quantity is correct.
6	Click on "Add to shopping Cart".	The ShoppingCart.aspx? is loaded and quantity value is 10.
Test verdict	Failed	

Comments: The book "Web Database Development : Step by Step" has a quantity value 9.

5.3.4. Update quantity of book: "Web Database Development : Step by Step" in Shopping Cart from 9 to 3

Special Instructions

NONE

Test Case ID	TC_FUNCT_27
Description	Tests changing quantity of book "Web Database Development : Step by Step" from 9 to 3.

Test Case Template

My Book Store

35 (53)

Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the shopping cart page.	The ShoppingCart.aspx? page is loaded.
2	Verify that the Shopping Cart page is displayed on Chrome.	The Shopping Cart page is displayed correctly.
3	Click on Details.	TheShoppingCartRecord.aspx?order_id=79& is loaded.
4	Verify that the Details page is displayed on Chrome.	The Details page is displayed correctly.
5	Enter 3 in Quantity field.	The quantity is correct.
6	Click on "Update".	The ShoppingCart.aspx? is loaded and quantity value is 3.
Test verdict	Failed	

Comments:In shopping cart The book "Web Database Development : Step by Step" has a quantity value 4.

5.3.5. Update quantity of book: "Web Database Development : Step by Step" in Shopping Cart from 9 to -3

Special Instructions

NONE

Test Case ID	TC_FUNCT_28
Description	Tests changing quantity of book "Web Database Development : Step by Step" from 9 to -3.

Test Case Template

My Book Store

36 (53)

Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the shopping cart page.	The ShoppingCart.aspx? page is loaded.
2	Verify that the Shopping Cart page is displayed on Chrome.	The Shopping Cart page is displayed correctly.
3	Click on Details.	TheShoppingCartRecord.aspx?order_id=79& is loaded.
4	Verify that the Details page is displayed on Chrome.	The Details page is displayed correctly.
5	Enter -3 in Quantity field.	The Quantity is incorrect.
6	Click on "Update".	Error message for incorrect Quantity.
Test verdict	Failed	

Comments:The Quantity is changed to -3.

5.3.6. Delete a book "Web Database Development : Step by Step" from Shopping Cart

Special Instructions

NONE

Test Case ID	TC_FUNCT_29
Description	Tests deleting a book "Web Database Development : Step by Step" from Shopping Cart

Test Case Template

My Book Store

37 (53)

Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the shopping cart page.	The ShoppingCart.aspx? page is loaded.
2	Verify that the Shopping Cart page is displayed on Chrome.	The Shopping Cart page is displayed correctly.
3	Click on Details.	The ShoppingCartRecord.aspx?order_id=79& is loaded.
4	Verify that the Details page is displayed on Chrome.	The Details page is displayed correctly.
5	Click on "Update".	The ShoppingCart.aspx? is loaded and the book "Web Database Development : Step by Step" is missing.
Test verdict	Passed	

Comments:

5.4. Traceability matrix

Test Case ID	Bug Description	Note
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Test Case Template

My Book Store

38 (53)

TC_FUNCT_24	Add a book "Beginning ASP Databases" to Shopping Cart	The bug was found in the page BookDetail.aspx?item_id=22&
TC_FUNCT_26	Add 10 books: "Web Database Development : Step by Step" to a Shopping Cart	The bug was found in the page BookDetail.aspx?item_id=1&
TC_FUNCT_27	Update quantity of book: "Web Database Development : Step by Step" in Shopping Cart from 9 to 3	The bug was found in the page ShoppingCartRecord.aspx?order_id=86&
TC_FUNCT_28	Update quantity of book: "Web Database Development : Step by Step" in Shopping Cart from 9 to -3	The bug was found in the page ShoppingCartRecord.aspx?order_id=86&

6. Administration Menu**6.1. Test Information****6.1.1. Test type**

Functional Test

6.1.2. System Under Test

System name: Book Store

Version: 1.0

6.1.3. Test Personnel

Name: Nicole Emanuilova Date: 11-01-2019 Time/h: 0.5

Name: Silvia Ivanova Date: 11-01-2019 Time/h: 0.5

6.2. Test Summary**6.2.1. Results**

Total number of test cases:	9
Total number of test cases passed:	9
Total number of test cases failed:	0
Total number of bugs found:	0

Test Case Template

My Book Store

39 (53)

6.3. Test Cases**6.3.1. Sort Members By Login****Special Instructions**

NONE

Test Case ID	TC_FUNCT_30	
Description	Tests sorting members by Login in administration menu when user is logged in as administrator.	
Applicable for	Chrome	
Initial Conditions	User is logged in as Administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Members".	The MembersGrid.aspx page is loaded.
4	Verify that the Members page is displayed on Chrome.	The Members page is displayed correctly.
5	Click on "Login".	List of members is sorted by Login in ascending order.
Test verdict	Passed	

Comments:

6.3.2. Search Member By Name**Special Instructions**

NONE

Test Case Template

My Book Store

40 (53)

Test Case ID	TC_FUNCT_31	
Description	Tests searching by Name in Members page when user is logged in as administrator.	
Applicable for	Chrome	
Initial Conditions	User is logged in as Administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Members".	The MembersGrid.aspx page is loaded.
4	Verify that the Members page is displayed on Chrome.	The Members page is displayed correctly.
5	Enter ivan in search field Name	The name is correct.
6	Click on "Search".	The MembersGrid.aspx?name=ivan& page is loaded with all members whose Login, First Name, Last Name consists of ivan.
Test verdict	Passed	

Comments:

6.3.3. Insert Member**Special Instructions**

NONE

Test Case ID	TC_FUNCT_32
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Test Case Template

My Book Store

41 (53)

Description	Tests inserting a new user with correct data.	
Applicable for	Chrome	
Initial Conditions	User is logged in as Administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Members".	The MembersGrid.aspx page is loaded.
4	Verify that the Members page is displayed on Chrome.	The Members page is displayed correctly.
5	Click on "Insert"	The MembersRecord.aspx?name=& page is loaded.
6	Verify that the Members page is displayed on Chrome.	The Members page is displayed correctly.
7	Enter valia in Login field.	The username is correct.
8	Enter valia in Password and Confirm Password fields.	The password is correct.
9	Enter Valentina in First Name field.	The first name is correct.
10	Enter Georgieva in Last Name field.	The last name is correct.
11	Enter valia@gmail.bg in Email field.	The email is correct.

Test Case Template

My Book Store

42 (53)

12	Click on "Insert".	The MembersGrid.aspx page is loaded.
Test verdict	Passed	

Comments:

6.3.4. Sort Orders By Quantity**Special Instructions**

NONE

Test Case ID	TC_FUNCT_33	
Description	Tests sorting orders by Quantity in administration menu when user is signed in as administrator.	
Applicable for	Chrome	
Initial Conditions	User is logged in as Administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Orders".	The OrdersGrid.aspx page is loaded.
4	Verify that the Order page is displayed on Chrome.	The Order page is displayed correctly.
5	Click on "Quantity".	List of orders is sorted by Quantity in ascending order.
Test verdict	Passed	

Test Case Template

My Book Store

43 (53)

Comments:

6.3.5. Insert Order**Special Instructions**

NONE

Test Case ID	TC_FUNCT_34	
Description	Tests inserting a new order with correct data.	
Applicable for	Chrome	
Initial Conditions	User is logged in as Administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Orders".	The OrdersGrid.aspx page is loaded.
4	Verify that the Order page is displayed on Chrome.	The Order page is displayed correctly.
5	Click on "Insert"	The OrdersRecord.aspx?item_id=&member_id=& page is loaded.
6	Verify that the Order page is displayed on Chrome.	The Order page is displayed correctly.

Test Case Template

My Book Store

44 (53)

7	Choose a Member from DropDown list	The Member is selected.
8	Choose an Item from DropDown list	The Item is selected.
9	Enter 10 in quantity field.	The Quantity is correct.
10	Click on "Insert".	The OrdersGrid.aspx page is loaded.
Test verdict	Passed	

Comments:

6.3.6. Edit Order**Special Instructions**

NONE

Test Case ID	TC_FUNCT_35	
Description	Tests editing an order with correct data.	
Applicable for	Chrome	
Initial Conditions	User is logged in as Administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Orders".	The OrdersGrid.aspx page is loaded.
4	Verify that the Order page is displayed on	The Order page is displayed

Test Case Template

My Book Store

45 (53)

	Chrome.	correctly.
5	Click on "Edit"	The OrdersRecord.aspx?order_id=88 &item_id=&member_id=& page is loaded.
6	Verify that the Edit page is displayed on Chrome.	The Edit page is displayed correctly.
7	Change Member from DropDown list from petko to ivan.	The Member ivan is selected.
8	Click on "Update".	The OrdersGrid.aspx page is loaded.
Test verdict	Passed	

Comments:

6.3.7. Delete Order**Special Instructions**

NONE

Test Case ID	TC_FUNCT_36	
Description	Tests deleting an order.	
Applicable for	Chrome	
Initial Conditions	User is logged in as Administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.

Test Case Template

My Book Store

46 (53)

2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Orders".	The OrdersGrid.aspx page is loaded.
4	Verify that the Order page is displayed on Chrome.	The Order page is displayed correctly.
5	Click on "Edit"	The OrdersRecord.aspx?order_id=88 &item_id=&member_id=& page is loaded.
6	Verify that the Edit page is displayed on Chrome.	The Edit page is displayed correctly.
7	Click on "Delete".	The OrdersGrid.aspx page is loaded.
Test verdict	Passed	

Comments:

6.3.8. Sort Books By Author**Special Instructions**

NONE

Test Case ID	TC_FUNCT_37
Description	Tests sorting books by Author in administration menu when user is signed in as administrator.
Applicable for	Chrome
Initial Conditions	User is logged in as Administrator.

Test Case Template

My Book Store

47 (53)

Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Books".	The AdminBooks.aspx page is loaded.
4	Verify that the Book page is displayed on Chrome.	The Book page is displayed correctly.
5	Click on "Author".	List of books is sorted by Author in ascending order.
Test verdict	Passed	

Comments:

6.3.9. Sort Editorials**Special Instructions**

NONE

Test Case ID	TC_FUNCT_38	
Description	Tests sorting Editorials by Title in administration menu when user is signed in as administrator.	
Applicable for	Chrome	
Initial Conditions	User is logged in as Administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page.	The AdminMenu.aspx page is loaded.

Test Case Template

My Book Store

48 (53)

2	Verify that the Administration page is displayed on Chrome.	The administration page is displayed correctly.
3	Click on "Editorials".	The EditorialsGrid.aspx page is loaded.
4	Verify that the Editorials page is displayed on Chrome.	The Editorials page is displayed correctly.
5	Click on "Title".	List of editorials is sorted by Title in ascending order.
Test verdict	Passed	

Comments:

6.4. Traceability matrix

All tests passed successfully and no bugs are found.

7. Books**7.1. Test Information****7.1.1. Test type**

Functional Test

7.1.2. System Under Test

System name: Book Store

Version: 1.0

7.1.3. Test Personnel

Name: Nicole Emanuilova Date: 11-01-2019 Time/h: 0.5

Name: Silvia Ivanova Date: 11-01-2019 Time/h: 0.5

7.2. Test Summary**7.2.1. Results**

Total number of test cases:	5
Total number of test cases passed:	4
Total number of test cases failed:	1
Total number of bugs found:	1

Test Case Template

My Book Store

49 (53)

7.3. Test Cases**7.3.1. Opening a book from home page****Special Instructions**

NONE

Test Case ID	TC_FUNCT_39	
Description	Tests opening the book Web Database Development : Step by Step from home page (Default.aspx)	
Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Open the Book Detail page.	The BookDetail.aspx page is loaded.
4	Verify that the Book Detail page is displayed on Chrome.	The Book Detail page is displayed correctly.
Test verdict	Passed	

Comments:

7.3.2. Rating a book**Special Instructions**

NONE

Test Case ID	TC_FUNCT_40	
Description	Tests rating the book Web Database Development : Step by Step	

Test Case Template

My Book Store

50 (53)

Applicable for	Chrome	
Initial Conditions	User is logged in.	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on book "Web Database Development : Step by Step"	The BookDetail.aspx?item_id=1& page is loaded.
4	Verify that the Book Detail page is displayed on Chrome.	The Book Detail page is displayed correctly.
5	Choose "Your Rating".	The correct vote is selected.
6	Click on "Vote".	System add the new vote to "Current Rating" and increment "Total Votes" by 1.
Test verdict	Failed	

Comments: "Current Rating" is never changed and "Total Votes" is incremented by 2.

7.3.3. Displaying all books from "Programming" category**Special Instructions**

NONE

Test Case ID	TC_FUNCT_41
Description	Tests displaying books from "Programming" category starting from home page.
Applicable for	Chrome

Test Case Template

My Book Store

51 (53)

Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on "Programming" category.	The Books.aspx?category_id=1& page is loaded, displaying all books from this category.
Test verdict	Passed	

Comments:

7.3.4. Displaying all books from "Databases" category**Special Instructions**

NONE

Test Case ID	TC_FUNCT_42	
Description	Tests displaying books from "Databases" category starting from home page.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on "Databases" category.	The Books.aspx?category_id=2& page is loaded, displaying all

Test Case Template

My Book Store

52 (53)

		books from this category.
Test verdict	Passed	

Comments:

7.3.5. Displaying all books from “HTML & Web design” category**Special Instructions**

NONE

Test Case ID	TC_FUNCT_43	
Description	Tests displaying books from “HTML & Web design” category starting from home page.	
Applicable for	Chrome	
Initial Conditions	none	
Test Step ID	Test Step Description	Expected Result
1	Open the home page.	The Default.aspx page is loaded.
2	Verify that the home page is displayed on Chrome.	The home page is displayed correctly.
3	Click on “HTML & Web design” category.	The Books.aspx?category_id=3& page is loaded, showing all books from this category.
Test verdict	Passed	

Comments:

7.4. Traceability matrix

Test Case ID	Bug Description	Note
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Test Case Template

My Book Store

53 (53)

TC_FUNCT_40	"Current Rating" is never changed and "Total Votes" is incremented by 2.	The bug is found in the page BookDetails.aspx
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