

Test Cases

1. Risk management cycle

The top ten TC

C1: 1.1 Check that the system shall allow user to confirm the purchase

Type	Priority	Estimate	References
Functional	Critical	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh
Visa number: 1234-5678-1234-5678, validity: 01/21, CVV: 987
address: Israel, Arad, zaiit, 3

Steps

Step	Expected Result
1 Log into the "E-Store" (with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2 Click on the first offer product and click on 'purchase' button	"purchase details" screen is displayed
3 Select a shipping method and enter the shipping address (from Preconditions) and than click on 'next' button	"Purchase form" screen is displayed
4 Enter Purchase details (from Preconditions) and than click on 'next' button	"Confirm of purchase" screen is displayed
5 Click on 'Confirm' button	"The purchase was made" screen is displayed with detailed invoice for current order

C2: 2.1 Check that the system shall display all the available promotions to the user

Type	Priority	Estimate	References
Functional	High	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh

Steps

	Step	Expected Result
1	Log into the "E-Store" (with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2	Check that the available promotions display on the page (ten promotions)	The available promotions is display on the page (ten promotions)

C3: 3.1 Check that the system shall display available payment methods for payment

Type	Priority	Estimate	References
Functional	High	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh
address: Israel, Arad, zaiit, 3
Payment methods: PayPal, Visa

Steps

Step	Expected Result
1 Log into the "E-Store"(with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2 Click on the first offer product and click on 'purchase' button	"purchase details" screen is displayed
3 Select a shipping method and enter the shipping address (from Preconditions) and than click on 'next' button	"Purchase form" screen is displayed with the 'Payment methods'(from Preconditions)

C4: 4.1 Check that the system shall allow user to select the order to be changed

Type	Priority	Estimate	References
Functional	High	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh
Visa number: 1234-5678-1234-5678, validity: 01/21, CVV: 987
address: Israel, Arad, zaiit, 3

Steps

Step	Expected Result
1 Log into the "E-Store"(with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2 Click on the first offer product and click on 'purchase' button	"purchase details" screen is displayed
3 Select a shipping method and enter the shipping address (from Preconditions) and than click on 'next' button	"Purchase form" screen is displayed
4 Enter Purchase details (from Preconditions) and than click on 'next' button	"Confirm of purchase" screen is displayed
5 Click on 'Confirm' button	"The purchase was made" screen is displayed with detailed invoice for current order
6 Click on 'Change order' button	The "Changing Order" screen is displayed with option to Add and Remove products

C5: 5.1 Check that the system shall display detailed invoice for current order once it is confirmed

Type	Priority	Estimate	References
Functional	High	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh
Visa number: 1234-5678-1234-5678, validity: 01/21, CVV: 987
address: Israel, Arad, zaiit, 3

Steps

Step	Expected Result
1 Log into the "E-Store"(with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2 Click on the first offer product and click on 'purchase' button	"purchase details" screen is displayed
3 Select a shipping method and enter the shipping address (from Preconditions)and than click on 'next' button	"Purchase form" screen is displayed
4 Enter Purchase details (from Preconditions)and than click on 'next' button	"Confirm of purchase" screen is displayed
5 Click on 'Confirm' button	"The purchase was made" screen is displayed with detailed invoice for current order

C6: 6.1 Check that the system shall display detailed information of the selected products

Type	Priority	Estimate	References
Functional	Medium	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh

Steps

	Step	Expected Result
1	Log into the "E-Store" (with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2	Click on the first offer product	Detailed information of the selected products is displayed

C7: 7.1 Check that the system shall allow user to add/remove products in the shopping cart

Type	Priority	Estimate	References
Functional	Medium	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh

Steps

	Step	Expected Result
1	Log into the "E-Store" (with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2	Click on the first offer product and click on 'add to cart' button	"The product added to cart" message is displayed
3	Click on 'Shopping Cart' icon	"Shopping Cart" screen is displayed
4	Click on 'add products' button and add product to the cart	"The product added to cart" message is displayed and you stay in "Shopping Cart" screen with two products
5	Click on 'remove product' button near the second product	"The product removed from cart" message is displayed and the second product disappeared

C8: 8.1 Check that the system shall send an order confirmation to the user through email

Type	Priority	Estimate	References
Functional	Medium	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh
Visa number: 1234-5678-1234-5678, validity: 01/21, CVV: 987
address: Israel, Arad, zaiit, 3
Email account: bar123@gmail.com, Email password: bar987

Steps

	Step	Expected Result
1	Log into the "E-Store" (with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2	Click on the first offer product and click on 'purchase' button	"purchase details" screen is displayed
3	Select a shipping method and enter the shipping address (from Preconditions) and then click on 'next' button	"Purchase form" screen is displayed
4	Enter Purchase details (from Preconditions) and then click on 'next' button	"Confirm of purchase" screen is displayed
5	Click on 'Confirm' button	"The purchase was made" screen is displayed with detailed invoice for current order
6	Exit from "E-Store" and log into Email account (from Preconditions)	The order confirmation email from 'E-Stor' is displayed in the inbox

C9: 9.1 Check that the system shall display the customer support contact numbers on the screen

Type	Priority	Estimate	References
Functional	Medium	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh

Steps

	Step	Expected Result
1	Log into the "E-Store" (with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2	Click on 'Customer Support' button in navigation bar	The "Customer Support" screen is displayed with the customer support contact numbers (three numbers)

C10: 10.1 Check that the system shall display all the matching products based on the search

Type	Priority	Estimate	References
Functional	Medium	None	None
Automation Type			
None			

Preconditions

Username: Bar1123, Password: 765gh

Steps

	Step	Expected Result
1	Log into the "E-Store" (with the details from Preconditions)	The home page is displayed with the Username in the upper left corner
2	Click on 'Search' field and enter the word 'Laptop'	A screen with search results is displayed (25 results)