

SD-27 / Shopping Cart

Verify Shopping Cart page loads correctly

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test for successful loading of Shopping Cart page

Preconditions

User has at least 1 product in cart

Postconditions

User is navigated to Shopping Cart page (/cart.html)

Steps to reproduce

#	Step	Action	Expected Result
1	Click cart icon on top-right navigation bar		

SD-28 / Shopping Cart

Verify cart displays correct product details

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test to ensure product name, quantity, and price are shown correctly

Preconditions

User has added product(s) to cart

Postconditions

Cart displays product name, quantity (1), and price accurately

Steps to reproduce

#	Step	Action	Expected Result
1	Navigate to Shopping Cart page		

SD-29 / Shopping Cart

Verify cart icon shows correct item count

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test for accuracy of cart item count displayed on cart icon

Preconditions

User has added multiple products to cart

Postconditions

Cart icon badge shows total number of products added

Steps to reproduce

#	Step	Action	Expected Result
1	Add 2 or more products to cart		
2	Observe cart icon count indicator		

SD-30 / Shopping Cart

Verify removing product from Shopping Cart page

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test removing product directly from Shopping Cart page

Preconditions

User has product(s) in cart

Postconditions

Product is removed from cart and cart count decreases

Steps to reproduce

#	Step	Action	Expected Result
1	Navigate to Shopping Cart page		
2	Click "Remove" button on product		

SD-31 / Shopping Cart

Verify continue shopping button navigates correctly

Priority	Severity	Behavior	Type
Medium	Minor	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test navigation back to Inventory Page via Continue Shopping button

Preconditions

User is on Shopping Cart page

Postconditions

User is redirected back to Inventory Page (/inventory.html)

Steps to reproduce

#	Step	Action	Expected Result
1	Click "Continue Shopping" button		

SD-32 / Shopping Cart

Verify empty cart message

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test for correct message display when cart is empty

Preconditions

Cart has no products

Postconditions

Cart displays a message indicating cart is empty

Steps to reproduce

#	Step	Action	Expected Result
1	Navigate to Shopping Cart page		

SD-33 / Shopping Cart

Verify checkout button navigates to checkout page

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test that clicking Checkout button takes user to Checkout Step One page

Preconditions

User has at least 1 product in cart

Postconditions

User is redirected to Checkout Step One page (/checkout-step-one.html)

Steps to reproduce

#	Step	Action	Expected Result
1	Navigate to Shopping Cart page		
2	Click "Checkout" button		

SD-34 / Shopping Cart

Verify cart retains products after page refresh

Priority	Severity	Behavior	Type
Medium	Minor	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test persistence of cart items after refreshing the page

Preconditions

User has added product(s) to cart

Postconditions

Cart still displays the same product(s) with correct quantity and price

Steps to reproduce

#	Step	Action	Expected Result
1	Navigate to Shopping Cart page		
2	Refresh the browser		

SD-35 / Shopping Cart

Verify removing all products results in empty cart

Priority	Severity	Behavior	Type
Medium	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test system behavior when all items are removed from cart

Preconditions

User has multiple products in cart

Postconditions

Cart becomes empty and displays empty cart message

Steps to reproduce

#	Step	Action	Expected Result
1	Navigate to Shopping Cart page		
2	Remove all products one by one		

SD-36 / Shopping Cart

Verify navigation restriction from cart without login

Priority	Severity	Behavior	Type
High	Normal	Negative	Security
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Manual
Status	Milestone		
Actual	-		

Description

Test that user cannot access cart page if not logged in

Preconditions

User is logged out

Postconditions

User is redirected to login page

Steps to reproduce

#	Step	Action	Expected Result
1	Attempt to access /cart.html directly in browser		