

SD-37 / Checkout Process / Checkout Step : Your Information

Verify Checkout Step One 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 Checkout Step One page

Preconditions

User has product(s) in cart and is on Shopping Cart page

Postconditions

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

Steps to reproduce

#	Step	Action	Expected Result
1	Click "Checkout" button on Shopping Cart page		

SD-38 / Checkout Process / Checkout Step : Your Information

Verify mandatory fields validation in Checkout Step One

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

Description

Test form validation for empty First Name, Last Name, and Postal Code fields

Preconditions

User is on Checkout Step One page

Postconditions

Error message: "Error: First Name is required"

Steps to reproduce

#	Step	Action	Expected Result
1	Leave First Name, Last Name, and Postal Code empty		
2	Click "Continue" button		

SD-39 / Checkout Process / Checkout Step : Your Information

Verify form submission with valid data in Checkout Step One

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 successful form submission with valid input data

Preconditions

User is on Checkout Step One page

Postconditions

User is navigated to Checkout Step Two page (/checkout-step-two.html)

Steps to reproduce

#	Step	Action	Expected Result
1	Enter First Name, Last Name, and Postal Code		
2	Click "Continue" button		

SD-40 / Checkout Process / Checkout Step : Your Information

Verify First Name field accepts alphanumeric characters

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 that First Name field accepts letters and numbers

Preconditions

User is on Checkout Step One page

Postconditions

User proceeds to Checkout Step Two page

Steps to reproduce

#	Step	Action	Expected Result
1	Enter "John123" in First Name field		
2	Fill other fields correctly		
3	Click "Continue" button		

SD-41 / Checkout Process / Checkout Step : Your Information

Verify Last Name field accepts special characters

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 Last Name field accepts allowed special characters

Preconditions

User is on Checkout Step One page

Postconditions

User proceeds to Checkout Step Two page

Steps to reproduce

#	Step	Action	Expected Result
1	Enter "O'Reilly" in Last Name field		
2	Fill other fields correctly		
3	Click "Continue" button		

SD-42 / Checkout Process / Checkout Step : Your Information

Verify Postal Code field accepts numeric only

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

Description

Test that Postal Code field accepts only numbers

Preconditions

User is on Checkout Step One page

Postconditions

Error message: "Error: Postal Code must be numeric"

Steps to reproduce

#	Step	Action	Expected Result
1	Enter "ABCDE" in Postal Code field		
2	Fill other fields correctly		
3	Click "Continue" button		

SD-43 / Checkout Process / Checkout Step : Your Information

Verify form submission with long name inputs

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 system handles long text in First Name and Last Name fields

Preconditions

User is on Checkout Step One page

Postconditions

User proceeds to Checkout Step Two page

Steps to reproduce

#	Step	Action	Expected Result
1	Enter 50+ characters in First Name and Last Name fields		
2	Enter valid Postal Code		
3	Click "Continue"		

SD-44 / Checkout Process / Checkout Step : Your Information

Verify form submission with maximum Postal Code length

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

Description

Test system behavior with Postal Code exceeding typical length

Preconditions

User is on Checkout Step One page

Postconditions

Form accepts value and proceeds if numeric, or shows error if format is invalid

Steps to reproduce

#	Step	Action	Expected Result
1	Enter valid First and Last Name		
2	Enter Postal Code with 20+ digits		
3	Click "Continue" button		

SD-45 / Checkout Process / Checkout Step : Your Information

Verify tab order between input fields

Priority	Severity	Behavior	Type
Low	Minor	Positive	Usability
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Manual
Status	Milestone		
Actual	-		

Description

Test correct tab key navigation flow among input fields

Preconditions

User is on Checkout Step One page

Postconditions

Cursor navigates sequentially: First Name → Last Name → Postal Code → Continue

Steps to reproduce

#	Step	Action	Expected Result
1	Focus on First Name field		
2	Press Tab key repeatedly		

SD-46 / Checkout Process / Checkout Step : Your Information

Verify all fields are empty by default

Priority	Severity	Behavior	Type
Medium	Minor	Not set	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Ensure no field is prefilled upon page load

Preconditions

User is on Checkout Step One page

Postconditions

All fields are empty

Steps to reproduce

#	Step	Action	Expected Result
1	Observe First Name, Last Name, and Postal Code fields		

SD-47 / Checkout Process / Checkout Step : Your Information

Verify input trimming for First Name and Last Name fields

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 system trims leading/trailing spaces in name fields

Preconditions

User is on Checkout Step One page

Postconditions

Spaces are trimmed and user proceeds successfully

Steps to reproduce

#	Step	Action	Expected Result
1	Enter " John " in First Name		
2	Enter " Doe " in Last Name		
3	Enter valid Postal Code		
4	Click Continue		

SD-48 / Checkout Process / Checkout Step : Your Information

Verify pressing Enter submits the form

Priority	Severity	Behavior	Type
Low	Minor	Not set	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	To be automated
Status	Milestone		
Actual	-		

Description

Test pressing Enter key in Postal Code field triggers form submission

Preconditions

User is on Checkout Step One page

Postconditions

Form is submitted and user is navigated to Checkout Step Two page

Steps to reproduce

#	Step	Action	Expected Result
1	Fill First Name, Last Name, and Postal Code		
2	Press Enter key in Postal Code field		

SD-49 / Checkout Process / Checkout Step : Your Information

Verify form submission blocked when Postal Code is empty

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

Description

Ensure form cannot proceed if Postal Code is empty

Preconditions

User is on Checkout Step One page

Postconditions

Error message: "Error: Postal Code is required"

Steps to reproduce

#	Step	Action	Expected Result
1	Enter First Name and Last Name		
2	Leave Postal Code empty		
3	Click "Continue" button		



SD-50 / Checkout Process / Checkout Step : Your Information

Verify Cancel button on Checkout Step One navigates back

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 Shopping Cart from Checkout Step One

Preconditions

User is on Checkout Step One page

Postconditions

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

Steps to reproduce

#	Step	Action	Expected Result
1	Click "Cancel" button		

SD-51 / Checkout Process / Checkout Step : Your Information

Verify checkout flow is blocked when cart is empty

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

Description

Test that checkout process cannot proceed with empty cart

Preconditions

Shopping Cart is empty

Postconditions

User is either blocked or redirected, preventing empty checkout

Steps to reproduce

#	Step	Action	Expected Result
1	Attempt to click Checkout button from Shopping Cart page		