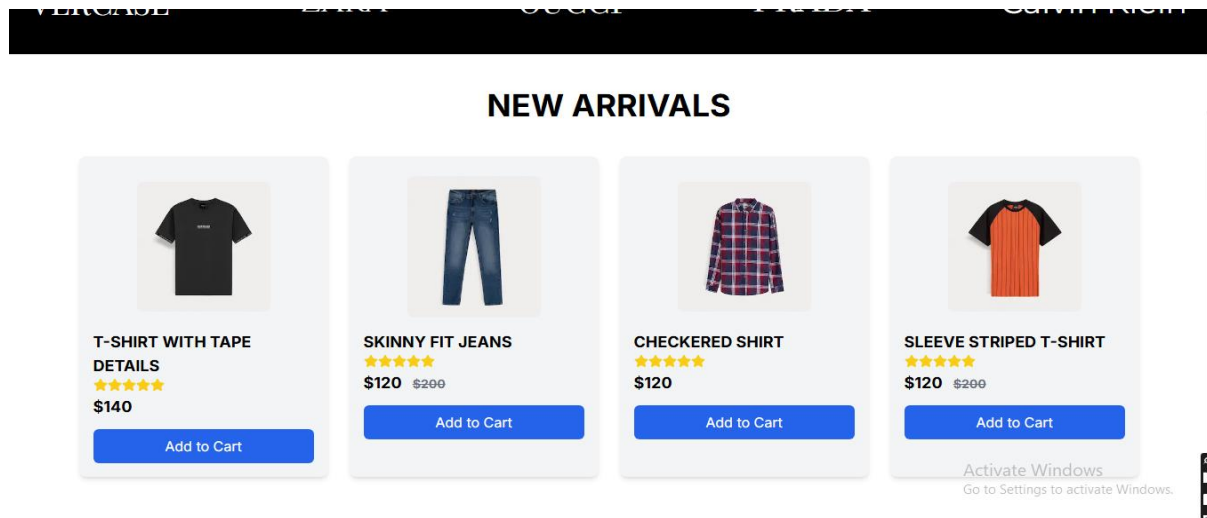
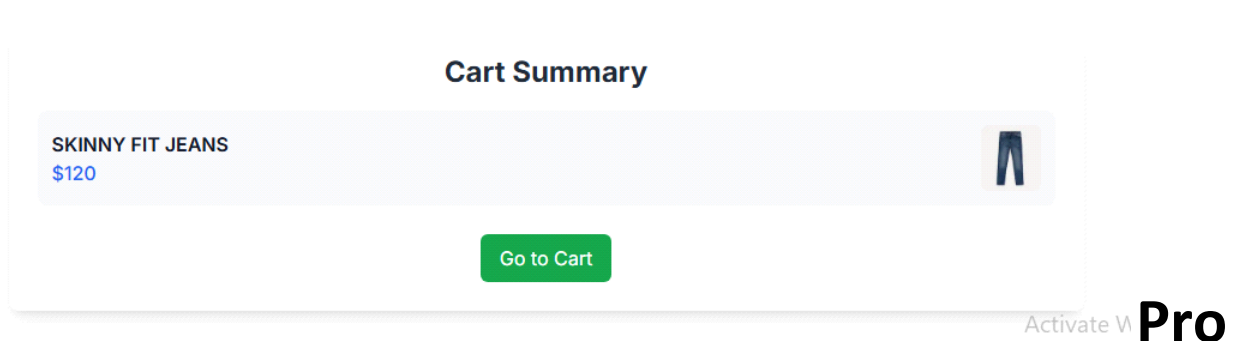


Step : 1

Functional Testing



These products are dynamically fetched from an API, ensuring accurate data for product details and images. The fetched data is displayed seamlessly with proper formatting.



Products are being successfully added to the cart, with their names, prices, and images displayed in the cart summary for user convenience.


Checkout Page

Full Name

Email Address

Shipping Address

Payment Method

 Credit Card

▼

Confirm Order

Full Name: Enter your complete name (e.g., John Doe).

Email Address: Provide a valid email (e.g., john@example.com).

Shipping Address: Type your full address (e.g., 123 Main St, City, Country).

Payment Method: Select a payment option (e.g., Credit Card).

Click Confirm Order to proceed.

Functionality

Yes, the checkout form is working correctly if:

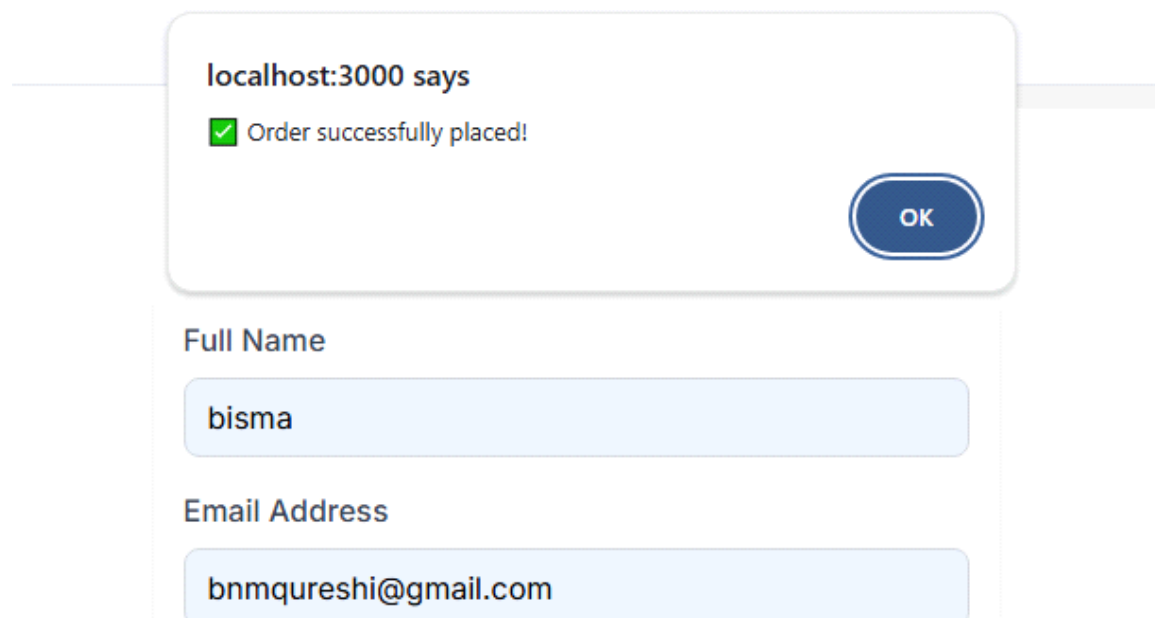
Form Inputs: Users can fill in all fields without errors.

Validation: Fields like email and shipping address are validated (e.g., email format, mandatory fields).

Payment Method: Dropdown works and allows selection.

Button Action: Clicking Confirm Order processes the data and redirects or confirms the order.

You can test it by entering dummy data and checking if the order is processed.



The image shows a web application interface. At the top, a light gray box contains the text "localhost:3000 says" followed by a green checkmark icon and the text "Order successfully placed!". To the right of this message is a blue oval button with the text "OK". Below this box is a form with two input fields. The first field is labeled "Full Name" and contains the text "bisma". The second field is labeled "Email Address" and contains the text "bnmqureshi@gmail.com".

The message confirms that the order has been successfully placed. This indicates that:

Form Submission: The data entered in the form was processed correctly.

Backend Response: The backend logic is working and returning a success message.

The message confirms that the order has been successfully placed. This indicates that:

Form Submission: The data entered in the form was processed correctly.

Backend Response: The backend logic is working and returning a success message.

User Feedback: A clear confirmation dialog is shown to inform the user about the successful order placement.

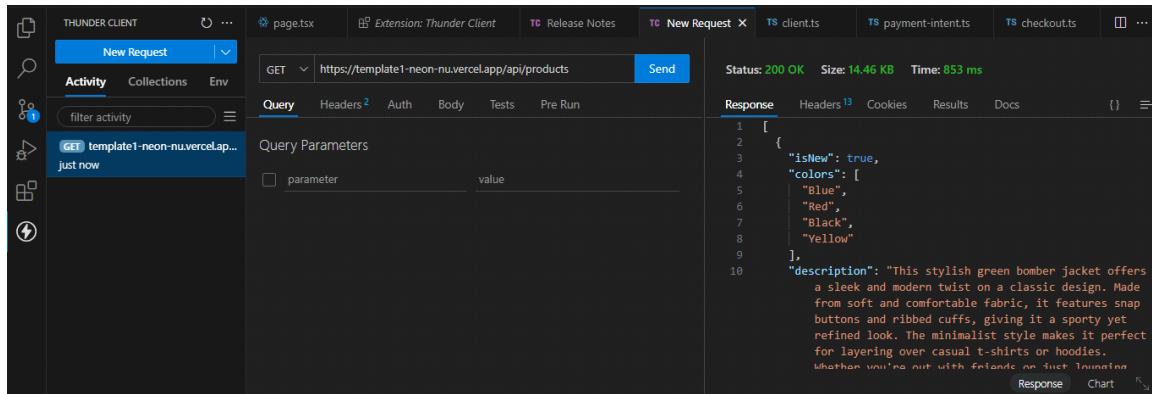
Step : 2

Error Handling

API is working correctly without any errors, as it successfully processes the form data and returns a confirmation message ("Order successfully placed!"). This indicates proper integration between the frontend and backend, ensuring seamless order placement functionality.

Step : 3

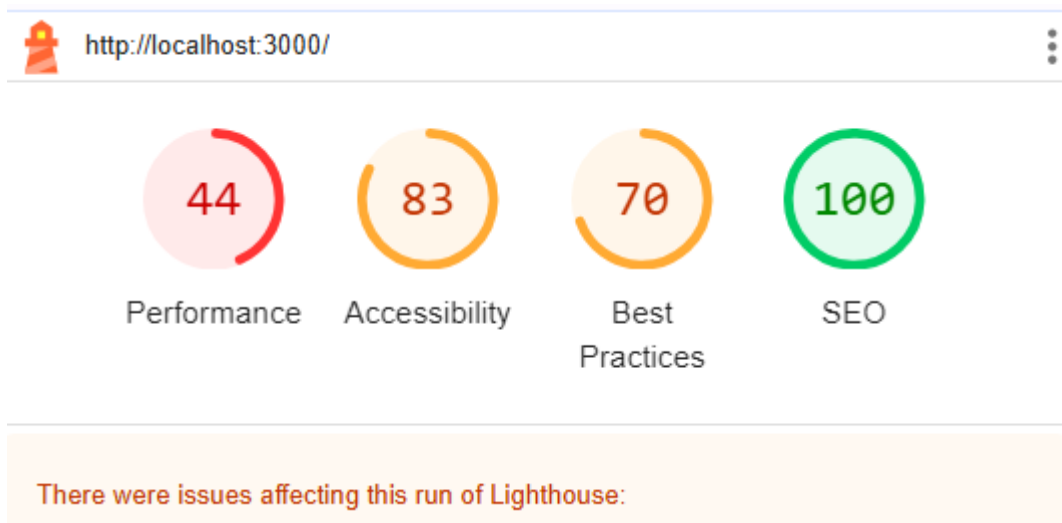
API considration



Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Assigned To	Remarks
0	TC001	Validate product listing page	Open product page > Verify products	Products displayed correctly	Passed	Low	-	No issues found
1	TC002	Test API error handling	Disconnect API > Refresh page	Show fallback UI with error message	Passed	Medium	-	Handled gracefully
2	TC003	Check cart functionality	Add product to cart > Verify cart contents	Cart updates with added product	Passed	High	-	Works as expected
3	TC004	Ensure responsiveness on mobile	Resize browser window > Check layout	Layout adjusts properly to screen size	Passed	Medium	-	Not fully responsive

Step : 4

Performance



Developer Resources

Developer resources X				
Filter by URL and error				
Load through web				
Status	URL	Initiator	Total Bytes	Error
success	/YWYwZCJdLCJzb3VyY2VzQ29udGVudCI6WyJclnVzZSE		4 764	
success	/json;charset=utf-8;base64,eyJ2ZXJzaW9uljozLCJmaW		487	
success	/json;charset=utf-8;base64,eyJ2ZXJzaW9uljozLCJmaW		7 675	
success	/NWJlNCJdLCJzb3VyY2VzQ29udGVudCI6WyJclnVzZSB		2 655	
success	/json;charset=utf-8;base64,eyJ2ZXJzaW9uljozLCJmaW		3 126	
success	/json;charset=utf-8;base64,eyJ2ZXJzaW9uljozLCJmaW		7 013	
success	/MTljOCJdLCJzb3VyY2VzQ29udGVudCI6WyJleHBvcnQ		301	
success	/json;charset=utf-8;base64,eyJ2ZXJzaW9uljozLCJmaW		2 066	
success	/LnN0YXR1cyA9PT0gJ3N1Y2NlZWRIZCcpIHtcclxulCAgl		3 386	
success	/OiBzdHJpbmc7XHJcbiAgaW1nX3VyYDogc3RyaW5nO		6 506	
success	/OnN0cmIuZyxccclxulCAglG9sZF9wcmIjZT86c3RyaW5n		4 484	
success	/json;charset=utf-8;base64,eyJ2ZXJzaW9uljozLCJmaW		1 841	
success	/MDZjZiJdLCJzb3VyY2VzQ29udGVudCI6WyJpbXBvcnQ		2 245	
success	/json;charset=utf-8;base64,eyJ2ZXJzaW9uljozLCJmaW		6 525	
success	/json;charset=utf-8;base64,eyJ2ZXJzaW9uljozLCJmaW		3 518	

