Automationexercise Exploratory Test Document

General Info:

Feature Under Test	Shopping Cart	
Application	https://automationexercise.com/	
Test Type	Exploratory Testing	
Tester	Gregorius Arga	

Test Charter

Explore the **Shopping Cart** feature to identify inconsistencies, usability issues, or potential defects when adding, updating, and removing products under various scenarios.

Test Objectives

- Verify that users can add one or multiple products to the cart.
- Validate cart data (name, quantity, price, total) accuracy.
- Test behavior when updating product quantity.
- Check how cart behaves after logout, login, and page refresh.
- Assess cart behavior for guest vs. logged-in user.
- Examine cart persistence, UI responsiveness, and error handling.

Test Scenarios & Observations

ID	Test Scenario	Step	Observations / Bugs /
			Notes

TC-001	Open cart when cart is empty	Open Home page > click chart button	Clear information text about chart is empty is exist; Link for directing user to product page is exist and valid.
TC-002	Add single product to cart for a logged-in users	Login > Go to Products > Click Add to cart > View Cart	Product appears correctly; price & quantity are accurate; "View chart" button need a better design for visibility and ease of use; Pop up success added will be better if auto closed
	Add multiple different products for a logged-in users	Add 3 unique items with from product list	All items correctly listed; totals correct
TC-003	Discard product from chart	Add some unique item from product list > open chart > click close "X" button	Item successfully removed from chart; remove item response time to slow.
TC-004	Check total price for an item with some quantity	Add item with specific quantity > go to chart	Total price is correct according to quantity and item price
TC-005	Proceed to checkout page	add some unique item > go to chart > click on "proceed to checkout" button	all selected item are remaining same; have correct quantity; have correct total price and amount
TC-006	Update item quantity in cart page	add a item > go to cart	User can't add quantity
TC-007	Add item with high quantity to cart	go to product page > select item > input maximum number of quantity > go to cart	No item stock check; user can input a absurd quantity
TC-008	Try to add item to cart for a guest user	Go to Products > Click Add to cart >	Product appears correctly; price & quantity

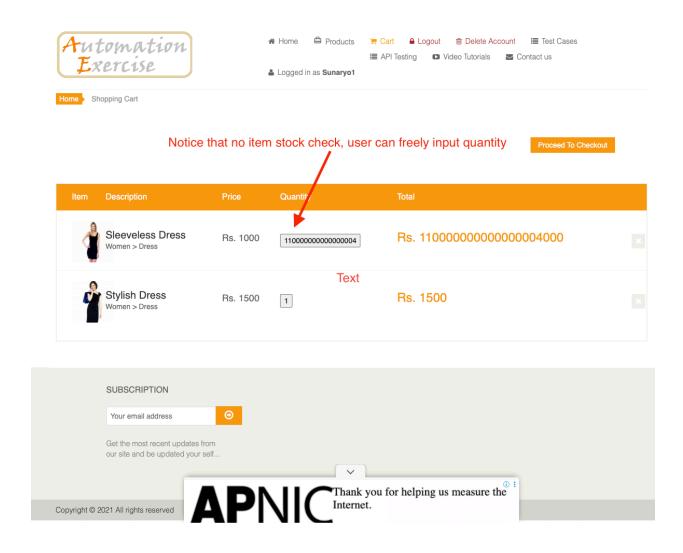
		View Cart	are accurate;
TC-009	Try to remove item form cart for a guest user	Go to Products > Click Add to cart > View Cart > click "X" button > refresh page	User notice that for guest user item still remaining after user try to remove it

Issues/Concerns Found

- 1. No stock-level validation shown in UI all products can be added endlessly.
- 2. Bad user journey when user try to add more quantity through chart page; user unable to directly add more quantity in chart page
- 3. Bad response time during remove item from cart
- 4. For guest user, he can't remove item from his cart

Screenshots / Attachment

No stock validation bug attachment.



No "+" or "-" button for adjust item quantity

