Test Cases:		
User Registration and Authentication		
● Verify the user can register with valid information.	Passed	
● **Verify the user cannot register with invalid information.**	**Failed**	BUG 1
● Verify the user can log in and log out successfully.	Passed	
● Verify the user cannot log in with invalid credentials.	Passed	
Product Search and Filter		
● Verify the search functionality returns accurate results.	Passed	
● Verify filters work correctly and are applied to search results.	Passed	
● Verify the combination of search and filters returns accurate results.	Passed	
Shopping Cart and Checkout		
● Verify products can be added and removed from the cart.	Passed	
● Verify the cart updates correctly with multiple products.	Passed	
● Verify the checkout process works correctly with valid payment information.	Pass	
● **Verify the checkout process fails with invalid payment information.**	**Failed**	BUG 2
Responsive Design		
● Verify the website is responsive and functions correctly on various devices and browser	Passed	
● **Performance Testing**	**Failed**	BUG 3
● Verify the website loads within an acceptable time frame.	less than 3 seconds	
● Verify the website can handle multiple simultaneous users.	Passed	
Deliverables:		
● A document detailing the test cases and the results of manual testing.		
● A suite of automated tests with instructions on how to run them.		
● A report summarizing the testing process, findings, and recommendations		

- Project Name: [Testing Ecommerce site]
- Date: [25th Oct 2023]

The objective of this document is to outline the testing coverage for the ecommerce test site project. This document will guide the testing team in ensuring that all critical components of the system are thoroughly tested.

Scope
The testing coverage will encompass the following areas:
1. Functionality Testing:
2. Performance Testing:
3. Compatibility Testing:

Sign up coverage	Description	The result		
Register using valid email	Register should be happened successfully if use valid data to be filled in	Your registration completed		
Register using invalid	Register shouldnot be happened successfully use invalid format of email	Wrong email		
Register using invalid name	use invalid format of first and last name like :12	Your registration completed		
Register using matched passwords	make the password and the confirmation password matched	Your registration completed		
Register using unmatched password	make the password and the confirmation password unmatched	The password and confirmation password do not match.		
Register using already exist email	System should not allow Register with email already has been used for su	The specified email already exists		
Forget password coverage	Description	The result		
Forget password using un registered email	System should not allow guest user with no registered email ask for forg	Email not found.		
Forget password using registered email	System should allow logged in user with regitsered email ask for forget p	Email with instructions has been sent to you.		
Cart coverage	Description	The result		
Add to cart withoout login	system should allow guest user to add item to cart	The product has been added to your shopping cart		
Remove the only item from cart	Syatem shoudl allow guest/logged in user make shopping cart empyt	Your Shopping Cart is empty!		
update quantity on the cart	System should allow guest/logged in user update qantity shopping cart	Done		
Comparison product	System should allow guest/logged in user add item to comparison	The product has been added to your product comparison		
Add quanity zero	System should allow guest/logged in user update quantity with zero	Quantity should be positive		
Send friend coverage	Description	The result		
send to friend as guest user	as guest user system should not allow of email friend	Only registered customers can use email a friend feature		
email friend as valid logged in user	as logged in user system should allow of email friend	Your message has been sent.		
checkout	Description	The result		
use wrong discount code	System should not accept invalid coupon code	The coupon code cannot be found		
use valid discount code	System should accept valid coupon code			
use valid gift card	System should accept valid gift card			
use invalid gift card	System should not accept invalid gift card	The coupon code you entered couldn't be applied to your order		
Use wrong card no in the check out	System should not accept wrong card no	Wrong card number		
Use cirrect card no in the check out	System should accept correct card no			

My account	Description	The result		
Edit the profile	System should allow of editing and save the updating profile data	Passed		
Add shipping address	System should allow of adding new shipping address could be used throu	Passed		
Display orders and its details	System should allow of show previous order and all details	Passed		
Search and filters	Description	The result		
Search using one character	System should not allow of searcing item using 1, 2 character	Search term minimum length is 3 characters		
Search using 3 characters	Sytem should allow of searching using 3 character or more			
Use the filters	Verify if the filter result worked fine			
Login	Description	The result		
Login using invalid email	Systen should not allow of logged in using invalid email	Login was unsuccessful. Please correct the errors and try again. No customer account found		
Login using valid email	System should allow of logged in using valid email	Home page displayed		
Whislist	Description	The result		
Add item to the whislist	System should allow of adding item to whishlist	The product has been added to your wishlist		
Add item from whislit without select the item	System should not allow adding item to cart if it is not selected	No products selected to add to cart		
Remove item from the whislist	Sytem should allow of removing item from whishlist	The wishlist is empty!		
Update quantity from the whishlist	System should allow of updating item from whislist			
Review	Description	The result		
Adding review	System should allow user of adding review			
Responsive and compitablily	Description	The result		
Chrome Browser	Check if the site responsive using chrome browser	Passed		
Edge Browser	Check if the site responsive using edge browser	Passed		
Firefox Browser	Check if the site responsive using firefox browser	Passed		
Mobile view	Check if the site responsive using mobile view	Passed		