	Project Name	ProtoCommerce				
	Test Designed By	Kartik Sharma				
	Test Designed Date	3-20-2025				
	Test Executed By	Kartik Shrama				
	Test Executed Date	3-20-2025				
Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Priority
TC_001	Verify Home Page Loads	Navigate to homepage	Home page should load successfully	Same as a Expected Result	PASS	
TC_002	Validate Registration Form	Fill in details and submit	Successful registration message appears	Same as a Expected Result	PASS	
TC_003	Check Login with Valid Credentials	Enter valid credentials and submit	User is redirected to dashboard	Same as a Expected Result	PASS	
TC_004	Check Login with Invalid Credentials	Enter invalid credentials and submit	Error message displayed	Successful Login	FAIL	
TC_005	Add Product to Cart	Select a product and click 'Add to Cart'	Product appears in cart	Same as a Expected Result	PASS	
TC_006	Remove Product from Cart	Remove a product from the cart	Product should be removed	Same as a Expected Result	PASS	
TC_007	Validate Purchase Flow	Proceed to checkout and complete payment	Confirmation message is displayed	Not Working	FAIL	
TC_008	Verify Contact Form	Enter details and submit	Success message should appear	Not Working	FAIL	
TC_009	Check Navigation Links	Click on navigation links	Correct pages should load	NA	FAIL	
TC_010	Footer Links Verification	Click all footer links	Should navigate to the correct pages	Not Present	FAIL	
TC_011	Verify Search Function	Enter a product in search bar	Relevant products should be displayed	Not Working	FAIL	
TC_012	Verify Empty Search Functionality	Click search without input	Show appropriate message	Not Present	FAIL	
TC_013	Validate Payment Gateway	Enter valid payment details	Payment successful message displayed	Not Working	FAIL	
TC_014	Validate Payment with Invalid Card	Enter wrong card details	Payment failed message displayed	NA	FAIL	

TC_015	Verify Logout Function	Click logout button	User should be logged out	Not Working	FAIL	
TC_016	Verify Password Reset	Initiate password reset	Password reset email sent	Not Present	FAIL	
TC_017	Test Registration with Existing Email	Enter an already registered email	Error message should appear	Not get any error	FAIL	
TC_018	Validate Registration with Empty Fields	Submit form without filling	Validation messages should appear	Same as a Expected Result	PASS	
TC_019	Validate Cart Total Calculation	Add multiple products	Cart total should be correct	Same as a Expected Result	PASS	
TC_020	Verify Product Sorting	Select sorting options	Products should be sorted correctly	Not Present	FAIL	
TC_021	Validate Mobile Responsiveness	Open site on mobile	Layout should be adjusted	Same as a Expected Result	PASS	
TC_022	Validate Session Timeout	Leave session idle for long time	User should be logged out	Not Working	FAIL	
TC_023	Verify Broken Links	Click on different links	No broken links should exist	Same as a Expected Result	PASS	
TC_024	Validate Form Error Handling	Enter invalid input formats	Proper validation errors displayed	Same as a Expected Result	PASS	
TC_025	Validate Coupon Code Functionality	Apply a discount code	Discount should be applied	Not Present	FAIL	
TC_026	Validate Wishlist Feature	Add products to wishlist	Products should be saved	Not Present	FAIL	
TC_027	Test User Profile Update	Edit profile details	Changes should be saved	Not Present	FAIL	
TC_028	Verify Address Autofill	Enter part of address	Suggestions should appear	Not Present	FAIL	
TC_029	Validate Order History Page	View past orders	Correct order details should be shown	Same as Expected Result	PASS	
TC_030	Validate Newsletter Subscription	Subscribe to newsletter	Confirmation message displayed	Not Working	FAIL	

TC_031	Validate Product Review Submission	Submit a review	Review should be added	Not Present	FAIL	
TC_032	Validate CAPTCHA Verification	Submit form with CAPTCHA	CAPTCHA should be validated	Not Present	FAIL	
TC_033	Validate Social Media Links	Click social media links	Redirect to respective pages	Not Working	FAIL	
TC_034	Validate Video Playback	Play a product-related video	Video should play correctly	Not Present	FAIL	
TC_035	Test Keyboard Navigation	Use keyboard to navigate	Navigation should work smoothly	Same as Expected Result	PASS	
TC_036	Validate Multiple Items Checkout	Checkout with multiple items	All items should be processed	Same as Expected Result	PASS	
TC_037	Validate Quantity Update in Cart	Change item quantity in cart	Total price should update correctly	Same as Expected Result	PASS	
TC_038	Validate Terms & Conditions Checkbox	Try to proceed without checking	Warning message should be displayed	Not Working	FAIL	
TC_039	Validate Error 404 Page	Visit a non-existing page	404 error page should be displayed	Same as Expected Result	PASS	
TC_040	Validate Page Load Performance	Measure page load time	Should load within acceptable time	Same as Expected Result	PASS	