

| Application: nopCommerce Demo Store | | | | | | | | |
|---|--------|-------------------------|---|--|---|--|--------|--|
| Objective: Test key features like login, search, cart, checkout | | | | | | | | |
| SI No | TC ID | Test Scenario | Test Case Description | Test Steps | Test Data | Expected Result | Status | Remarks |
| 1 | TC_001 | User Registration | Verify successful user registration | 1. Click Register 2. Enter valid info 3. Submit form | Name - Sam McClare Email - sam.mcclare@example.com Password - Sam@123 | User account is created & redirected to account page | Pass | User is able to register successfully User is redirected to home page |
| 2 | TC_002 | Login | Verify login with valid credentials | 1. Click Login 2. Enter correct email/password 3. Click Login | Valid email & password | Redirected to My Account page | Pass | User is not redirected to "My Account" page. |
| 3 | TC_003 | Login | Verify login fails with wrong password | 1. Click Login 2. Enter valid email & wrong password 3. Click Login | Wrong password | Error message is displayed | Pass | Error message is displayed. |
| 4 | TC_004 | Product Search | Search for a product by name | 1. Enter product name in search bar 2. Click search icon | "Laptop" | Relevant products are displayed | Pass | List of Laptops based on the search is returned. |
| 5 | TC_005 | Product Filtering | Filter products by price range | 1. Navigate to a product category 2. Apply a price filter | Price range \$500-\$1000 | Only products in that range are displayed | Pass | List of Laptops based on the search is returned. |
| 6 | TC_006 | Add to Cart | Add product to shopping cart | 1. Go to product page 2. Click "Add to Cart" 3. View cart | Product: Lenovo Thinkpad Carbon Laptop | Product appears in shopping cart | Pass | Product appears in shopping cart |
| 7 | TC_007 | Remove from Cart | Remove a product from the shopping cart | 1. Go to Cart 2. Click remove icon 3. Confirm removal | Item already in cart | Item is removed from cart | Pass | Item is removed from cart |
| 8 | TC_008 | Checkout as Guest | Verify checkout process without login | 1. Add product to cart 2. Click checkout 3. Select "Checkout as Guest" 4. Enter shipping/payment details 5. Submit order | Shipping address & card info | Order is placed successfully and confirmation shown | Pass | |
| 9 | TC_009 | Wishlist Functionality | Add and remove products from wishlist | 1. Click heart icon on a product 2. View wishlist 3. Remove item | Any product | Items are added/removed successfully from wishlist | Pass | |
| 10 | TC_010 | Newsletter Subscription | Subscribe to newsletter | 1. Enter email in footer newsletter box 2. Click subscribe | testuser@example.com | Success message: "Thank you for signing up" | Pass | |