# Test Plan Document

## Test Plan Identifier

TP-DWS-2025-001

## Test Items

- User Registration  
- Login/Logout  
- Product Categories  
- Product Search  
- Product Details  
- Add to Cart  
- Checkout & Payment  
- Order Confirmation  
- Newsletter Subscription  
- User Account History

## Features to be Tested

- User registration & login  
- Browsing & filtering products  
- Add/remove from cart  
- Place orders  
- View past orders  
- UI responsiveness

## Features Not to Be Tested

- Payment gateway integration (simulated)  
- API response validation  
- Email service backend

## Testing Tasks

- Test Case Design  
- Test Execution  
- Bug Reporting  
- Status Reporting  
- Regression Testing

## Test Schedule (Agile)

- Sprint 1: Registration, Login (Week 1)  
- Sprint 2: Product Listing, Cart (Week 2)  
- Sprint 3: Checkout, Email (Week 3)  
- Sprint 4: Regression, Cross-browser (Week 4)

## Test Deliverables

- Test Plan Document  
- Test Case Document  
- Test Execution Report  
- Defect Log  
- Test Summary Report

## Resources and Responsibilities

- QA Engineer: Test Design & Execution  
- QA Lead: Planning, Reporting  
- Developer: Bug Fixes

## Test Cases Examples

- TC001: Register new user  
- TC002: Add product to cart  
- TC003: Place an order

## Suspension & Resumption Criteria

- Suspend if site is unstable  
- Resume once blockers are resolved

## Approvals

- QA Lead  
- Product Owner  
- Developer Lead