



Project Name: **nopCommerce**  
**Test**

Issue: **[NT-68](#)**

Prepared By: Sujith Prakash

**CONFIDENTIAL**



# TEST PLAN

eCommerce Platform Quality Assurance Test Plan



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## 1. Introduction

### 1.1. Document Overview

This Test Report provides a summary of a test plan. This document has been generated automatically from the test management platform.

### 1.2. Test Plan NT-68 Details

Begin Date		End Date	
Summary	eCommerce Platform Quality Assurance Test Plan	Description	This test plan defines the approach for testing the eCommerce platform to ensure core functionalities, security controls, and administrative features work correctly. It covers end-to-end customer workflows, order processing, and system access control to deliver a reliable and secure user experience.

### 1.3. Overall Execution Status

Of the 30 Tests contained on NT-68:

TODO	0%
EXECUTING	0%
PASS	100%
FAIL	0%
ABORTED	0%



## 1.4. Tests Summary

Key	Summary	Issue Assignee	Requirements	Test Executions	Latest Status
<a href="#">NT-31</a>	User can register with valid details	Sujith Prakash	NT-1	NT-69	PASSED
<a href="#">NT-32</a>	Registration should not be successful with invalid or empty details	Sujith Prakash	NT-2	NT-69	PASSED
<a href="#">NT-33</a>	User can login with valid credentials	Sujith Prakash	NT-3	NT-69	PASSED
<a href="#">NT-34</a>	Login should not be successful with invalid credentials	Sujith Prakash	NT-4	NT-69	PASSED
<a href="#">NT-35</a>	User should reset password successfully and session should expire after logout	Sujith Prakash	NT-5	NT-69	PASSED
<a href="#">NT-37</a>	User should be able to update profile details and system should enforce field validations	Sujith Prakash	NT-6	NT-69	PASSED
<a href="#">NT-38</a>	User should be able to add, edit, and delete address and changes should persist after re-login	Sujith Prakash	NT-7	NT-69	PASSED
<a href="#">NT-39</a>	User should be able to view order history and download invoice with correct details	Sujith Prakash	NT-8	NT-69	PASSED
<a href="#">NT-41</a>	Selected category should display relevant products correctly	Sujith Prakash	NT-9	NT-69	PASSED



Test ID	Description	Owner	Version	Requirement	Status
<a href="#">NT-42</a>	Product details page should display accurate price, images, and stock information	Sujith Prakash	NT-10	NT-69	<span>PASSED</span>
<a href="#">NT-43</a>	Product sorting and filtering options should display results based on selected criteria	Sujith Prakash	NT-11	NT-69	<span>PASSED</span>
<a href="#">NT-44</a>	Search functionality should return relevant results and handle invalid searches appropriately	Sujith Prakash	NT-12	NT-69	<span>PASSED</span>
<a href="#">NT-45</a>	Out-of-stock or disabled product should restrict purchase and display proper status	Sujith Prakash	NT-13	NT-69	<span>PASSED</span>
<a href="#">NT-47</a>	Wishlist items should be added, removed, and retained after re-login	Sujith Prakash	NT-14	NT-69	<span>PASSED</span>
<a href="#">NT-48</a>	Wishlist product should be successfully moved to shopping cart	Sujith Prakash	NT-15	NT-69	<span>PASSED</span>
<a href="#">NT-49</a>	Logged-in user should be able to submit product review successfully	Sujith Prakash	NT-16	NT-69	<span>PASSED</span>
<a href="#">NT-50</a>	Guest user should not be allowed to submit product review	Sujith Prakash	NT-17	NT-69	<span>PASSED</span>
<a href="#">NT-52</a>	User should be able to add, update, and remove products from shopping cart	Sujith Prakash	NT-18	NT-69	<span>PASSED</span>
<a href="#">NT-53</a>	Shopping cart does not accept zero, negative, or excessive product quantities	Sujith Prakash	NT-19	NT-69	<span>PASSED</span>



<a href="#">NT-54</a>	Cart displays correct subtotal, tax, shipping, and discount calculations	Sujith Prakash	NT-20	NT-69	PASSED
<a href="#">NT-55</a>	Coupon code applies discount correctly and invalid coupon displays error message	Sujith Prakash	NT-21	NT-69	PASSED
<a href="#">NT-56</a>	Cart items persist after logout and re-login	Sujith Prakash	NT-22	NT-69	PASSED
<a href="#">NT-58</a>	Checkout is not accessible when shopping cart is empty	Sujith Prakash	NT-23	NT-69	PASSED
<a href="#">NT-59</a>	Billing and shipping address selection functions correctly during checkout	Sujith Prakash	NT-24	NT-69	PASSED
<a href="#">NT-60</a>	Shipping and payment method selection functions correctly during checkout	Sujith Prakash	NT-25	NT-69	PASSED
<a href="#">NT-61</a>	Order is placed successfully with valid payment details	Sujith Prakash	NT-26	NT-69	PASSED
<a href="#">NT-62</a>	Order is not created when payment transaction fails	Sujith Prakash	NT-27	NT-69	PASSED
<a href="#">NT-63</a>	Order placement updates order history	Sujith Prakash		NT-69	PASSED
<a href="#">NT-65</a>	Users can access and modify only their own orders	Sujith Prakash	NT-29	NT-69	PASSED
<a href="#">NT-66</a>	Checkout requires user authentication before order placement	Sujith Prakash	NT-30	NT-69	PASSED





## 1.5. Test Runs Summary

Key	Summary	Test Type	Requirements	Defects	Assignee	Test Executions	Status
<a href="#">NT-31</a>	User can register with valid details	Manual	NT-1	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>
<a href="#">NT-32</a>	Registration should not be successful with invalid or empty details	Manual	NT-2	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>
<a href="#">NT-33</a>	User can login with valid credentials	Manual	NT-3	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>
<a href="#">NT-34</a>	Login should not be successful with invalid credentials	Manual	NT-4	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>
<a href="#">NT-35</a>	User should reset password successfully and session should expire after logout	Manual	NT-5	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>
<a href="#">NT-37</a>	User should be able to update profile details and system should enforce field validations	Manual	NT-6	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>
<a href="#">NT-38</a>	User should be able to add, edit, and delete address and changes should persist after re-login	Manual	NT-7	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>
<a href="#">NT-39</a>	User should be able to view order history and download invoice with correct details	Manual	NT-8	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>
<a href="#">NT-41</a>	Selected category should display relevant products correctly	Manual	NT-9	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span style="background-color: green; color: white;">PASSED</span>



Test Case ID	Description	Type	Test ID	Count	Owner	Link	Status
<a href="#">NT-42</a>	Product details page should display accurate price, images, and stock information	Manual	NT-10	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>
<a href="#">NT-43</a>	Product sorting and filtering options should display results based on selected criteria	Manual	NT-11	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>
<a href="#">NT-44</a>	Search functionality should return relevant results and handle invalid searches appropriately	Manual	NT-12	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>
<a href="#">NT-45</a>	Out-of-stock or disabled product should restrict purchase and display proper status	Manual	NT-13	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>
<a href="#">NT-47</a>	Wishlist items should be added, removed, and retained after re-login	Manual	NT-14	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>
<a href="#">NT-48</a>	Wishlist product should be successfully moved to shopping cart	Manual	NT-15	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>
<a href="#">NT-49</a>	Logged-in user should be able to submit product review successfully	Manual	NT-16	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>
<a href="#">NT-50</a>	Guest user should not be allowed to submit product review	Manual	NT-17	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>
<a href="#">NT-52</a>	User should be able to add, update, and remove products from shopping cart	Manual	NT-18	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<span>PASSED</span>



<a href="#">NT-53</a>	Shopping cart does not accept zero, negative, or excessive product quantities	Manual	NT-19	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-54</a>	Cart displays correct subtotal, tax, shipping, and discount calculations	Manual	NT-20	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-55</a>	Coupon code applies discount correctly and invalid coupon displays error message	Manual	NT-21	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-56</a>	Cart items persist after logout and re-login	Manual	NT-22	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-58</a>	Checkout is not accessible when shopping cart is empty	Manual	NT-23	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-59</a>	Billing and shipping address selection functions correctly during checkout	Manual	NT-24	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-60</a>	Shipping and payment method selection functions correctly during checkout	Manual	NT-25	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-61</a>	Order is placed successfully with valid payment details	Manual	NT-26	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-62</a>	Order is not created when payment transaction fails	Manual	NT-27	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	PASSED
<a href="#">NT-63</a>	Order placement updates order history	Manual		0	Sujith Prakash	<a href="#">NT-69</a>	PASSED



						Test Execution for Test Plan NT-68	
NT-65	Users can access and modify only their own orders	Manual	NT-29	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<b>PASSED</b>
NT-66	Checkout requires user authentication before order placement	Manual	NT-30	0	Sujith Prakash	<a href="#">NT-69</a> Test Execution for Test Plan NT-68	<b>PASSED</b>



## 1.6. Test Executions Summary

Key	Summary	#Tests	Assignee	Status
<a href="#">NT-69</a>	Test Execution for Test Plan NT-68	30	<i>Unassigned</i>	TO DO: 0 % EXECUTING: 0 % PASSED: 100 % FAILED: 0 % ABORTED: 0 %



## Appendix A: Approval

The undersigned acknowledge they have reviewed the **Test Plan** and agree with the approach it presents. Changes to this **Test Plan** will be coordinated with and approved by the undersigned or their designated representatives.

*Signature:*

*Date:*

*Print Name:*

*Title:*

*Role:*