# Test Plan With Requirements for Amazon

Web Application URL: https://www.amazon.in/

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## 1. Test Plan Identifier

TP-Amazon-2025-v1

## 2. Introduction

This test plan is prepared for Amazon, an online shopping platform that provides a broad category of products such as Electronics, Books, Fashion, Appliances, and more. The purpose of this testing is to validate the functionality of the site.

## 3. Test Items

User Login (email field, continue button, password field, submit button), Search feature (Search field, Search button), Cart functions (Add to cart, delete (remove button)), Shopping through categories, language change feature, Account settings (personal information - name field, address fields, postal code field, Edit button, Save button, Submit button).

## 4. Features to be Tested

Valid login scenarios (Automation Testing) & Invalid Login scenarios (Manual Testing with captcha),  
Multiple Search Test,  
Add To Cart Test,  
Delete From Cart Test,  
Account Settings Test (Profile Update),  
Shop By Categories Test,  
Shop By All Categories Test,  
Language Change Test

## 5. Features Not to be Tested

Backend database validation (assuming no database access),  
Performance under load beyond standard use

## 6. Approach

Automation testing & Manual Testing,  
Functional testing,  
Cross-browser testing (Chrome, Firefox),  
Test on at least 2 mobile devices for responsive behaviour

## 7. Item Pass/Fail Criteria

Pass: Function behaves as specified in requirements,  
Fail: Function behaves differently than expected or breaks critical flow

## 8. Suspension Criteria and Resumption Requirements

NA

## 9. Test Deliverables

Test Plan document,  
Test Cases,  
Test Summary Report,  
Bug Reports,  
Final Sign-off Report

## 10. Environmental Needs

Windows 10 / 11 test machines,  
Browsers: Chrome, Firefox, Edge,  
Mobile devices (Android and iOS),  
Stable network connection

## 11. Responsibilities

Test Lead: Vaishali Sonanis — planning, reporting  
Testers: G.Nasir Hussain — execute test cases, log defects  
Developers: Varun, Manikanta, Karthik, Vignesh — fix and verify defects

## 12. Schedule

Activity Timeline  
Test Planning 16/8/2025  
Test Case Design 16/8/2025  
Test Execution 16/8/2025  
Bug Reporting & Retest 30/8/2025  
Test Closure 20/9/2025

## 13. Risks and Contingencies

No risk

## 14. Approvals

Test Lead: Vaishali Sonanis  
Project Manager: Nawaz