# Test Plan With Requirements for Tira Beauty

**Web Application URL**: https://www.tirabeauty.com/

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## 1. Test Plan Identifier

TP-TiraBeauty-2025-v1

## 2. Introduction

This test plan is prepared for the Tira Beauty web application, an online e-commerce shopping platform that provides products for face, eyes, lips, hair, skincare, fragrance, wellness, and other beauty categories. The objective of this testing is to validate the functionality, usability, security, and responsiveness of the application to ensure a seamless shopping experience for users.

## 3. Test Items

User Login and Authentication  
 Product Search and Navigation  
 Product Details and Add to Cart  
 Checkout and Payment Flow  
 Contact Us Form  
 UI Testing

## 4. Features to be Tested

Valid and invalid login scenarios  
 Navigation to home and product category pages  
 Product detail page validation   
 Add to Cart, Cart Update, and Checkout flow  
 Security of user credentials  
 Track Order functionality  
 Contact Us page submission and validation

## 5. Features Not to be Tested

Backend database validations   
 Performance testing under extreme load

## 6. Approach

Manual Testing   
 Positive and Negative Testing for login, cart, and checkout  
 Exploratory Testing for security and usability issues  
 Cross-Browser Testing   
 Responsive Testing on at least 2 mobile devices   
 Regression Testing for critical workflows like login, add-to-cart, and checkout

## 7. Item Pass/Fail Criteria

Pass: Functionality works as per defined requirements and user expectation  
 Fail: Functionality deviates from expected behavior or blocks business-critical flow

## 8. Suspension Criteria and Resumption Requirements

Suspension: Testing will be suspended if the application is not accessible, critical modules crash, or environment is unstable.  
Resumption: Testing will resume once the application is stable and blocking issues are resolved.

## 9. Test Deliverables

Test Plan Document  
 Test Scenarios & Test Cases  
 Test Execution Report  
 Bug Report  
 Test Summary Report  
 Final Sign-off Report

## 10. Environmental Needs

Windows 10 / Windows 11  
 Browsers: Chrome, Firefox, Edge  
 Mobile Devices: Android , iOS   
 Network: Stable internet connection

## 11. Responsibilities

Test Lead: Vaishali Sonanis – Test planning, execution monitoring, reporting  
 Testers: V.lakshman – Execute test cases, log and retest defects  
 Developers: Abhiram,Prudhvi– Fix and verify reported defects

## 12. Schedule

Activity Timeline  
Test Planning 05/08/2025  
Test Case Design 10/08/2025  
Test Execution 20/08/2025  
Bug Reporting & Retest 30/08/2025  
Test Closure 10/09/2025

## 13. Risks and Contingencies

No risk

**14. Approvals**

- Test Lead: Vaishali Sonanis  
- Project Manager: Nawaz