**Test Plan for Tira Beauty Website**

**Application URL**: https://www.tirabeauty.com/  
**Prepared by**: Sagnik Roy  
**Date**: 21/8/2025

**1. Test Plan Identifier**

TP\_TiraBeauty\_v01

**2. Introduction**

This test plan is prepared for the Tira Beauty e-commerce web application, an online platform that provides functionalities such as user authentication, product search, product details, shopping cart, wish list, checkout, order tracking, and profile management.  
The purpose of this testing is to validate the functionality, usability, performance, and security of the application to ensure a seamless shopping experience for customers.

**3. Test Items**

User Login / Sign-up & Authentication

Product Search

Shop by Category

Product Details Page

Add to Cart / Remove from Cart

Wishlist Management

Checkout & Payment

Order Tracking

User Profile Management (change username, address, etc.)

Offers & Discounts

Navigation (header, footer, menus)

Help Centre,

All modules & Sub-modules (Brands, Tira red ..., Mom Baby),

All products clickable, Hover,

Add to bag, select shade option,

All product hyperlinks,

All product carousel,

Tira tube reels,

Side arrow product drags,

Contact Us section

**4. Features to be Tested**

Valid and invalid login/sign-up scenarios

Product search functionality (single and multiple keywords)

Filtering & sorting products by price, brand, category

Viewing complete product details (description, images, reviews, price, availability)

Adding/removing products from cart and wishlist

Checkout process with valid/invalid inputs (address, payment methods)

Applying offers, discounts, and coupons

Order tracking system

Editing user profile details (username, address, saved cards)

Responsiveness across browsers and devices

Proper error messages and validations (invalid inputs, failed transactions),

Payment options, Cash on delivery option,

Place order, check out button,

**5. Features Not to be Tested**

Backend database validation

Third-party integrations like payment gateways (only mock validation will be done)

Mobile responsiveness

External marketing/advertisement links

Footer links

**6. Approach**

Manual testing

Functional testing based on positive and negative test scenarios

Exploratory testing for security and UI issues

Cross-browser testing (Chrome, Firefox, Edge)

Test on at least 2 mobile devices for responsive behaviour

Regression testing for critical workflows

**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**: Sagnik Roy— execute test cases, log defects

**Developers**: — fix and verify defects

**12. Schedule**

| **Activity** | **Timeline** |
| --- | --- |
| Test Planning | 15/8/2025 |
| Test Case Design | 19/8/2025 |
| Test Execution | 25/8/2025 |
| Bug Reporting & Retest | 30/8/205 |
| Test Closure | 10/9/2025 |

**13. Risks and Contingencies**

No risk

**14. Approvals**

**Test Lead**: Vaishali Sonanis

**Project Manager**: Manager