# Test Plan for Style Haven - Fashion E-commerce Platform

<https://chatgpt.com/canvas/shared/67bcc7ea25a88191aa5ebd42f0c68eb3>

## 1. Introduction

### 1.1 Project Overview:

Style Haven is an online fashion marketplace designed to connect independent fashion designers with customers seeking unique and trendy clothing. The platform offers a seamless shopping experience with personalized recommendations, secure transactions, and responsive customer support.

### 1.2 Objectives:

- Ensure the platform functions correctly across Mac and Windows.  
- Validate compatibility with Chrome and Safari.  
- Identify and resolve defects before launch.  
- Assess user experience, performance, security, and scalability.

### 1.3 Scope:

- Functional Testing  
- UI/UX Testing  
- Compatibility Testing (Mac & Windows, Chrome & Safari)  
- Performance Testing  
- Security Testing  
- Regression Testing

## 2. Testing Strategy

### 2.1 Test Approach:

- Manual testing will be conducted by three testers.  
- Test cases will be prepared based on the key features and requirements.  
- Bugs will be reported, tracked, and re-tested until resolved.

### 2.2 Testing Phases:

- \*\*Requirement Analysis:\*\* Understand business needs and define test scenarios.  
- \*\*Test Case Design:\*\* Create detailed test cases for each feature.  
- \*\*Test Execution:\*\* Perform test cases across defined platforms and browsers.  
- \*\*Defect Reporting & Retesting:\*\* Log defects and verify fixes.  
- \*\*Final Validation:\*\* Conduct regression and final acceptance testing.

## 3. Test Environment

- \*\*Operating Systems:\*\* MacOS, Windows  
- \*\*Browsers:\*\* Chrome, Safari  
- \*\*Test Data:\*\* Sample user accounts, products, transactions

## 4. Test Deliverables

- Test Plan Document  
- Test Cases  
- Bug Reports  
- Test Summary Report

## 5. Test Schedule

- \*\*Day 1-5:\*\* Test Planning and Test Case Design  
- \*\*Day 6-35:\*\* Test Execution and Defect Reporting  
- \*\*Day 36-45:\*\* Regression Testing and Final Validation

## 6. Roles & Responsibilities

- \*\*Test Lead:\*\* Manage test execution and report progress.  
- \*\*Testers (3):\*\* Execute test cases, log defects, and validate fixes.

## 7. Risks & Mitigation Plan

- \*\*Limited Resources:\*\* Prioritize critical test cases.  
- \*\*Tight Timeline:\*\* Perform parallel testing on different modules.  
- \*\*Platform-Specific Bugs:\*\* Dedicated focus on cross-browser compatibility.

## 8. Exit Criteria

- All critical defects resolved.  
- Functional and non-functional testing completed.  
- Sign-off from stakeholders.