

Test Plan With Requirements for Ebay

Web Application URL: <https://ebay.com/>

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Date:

1. Test Plan Identifier

TP-Ebay-v1

2. Introduction

This test plan outlines the comprehensive testing strategy for the eBay web application, a global online marketplace facilitating consumer-to-consumer and business-to-consumer sales. The purpose of this testing is to validate the complex functionality, scalability, security, and user experience of the platform, ensuring reliability for millions of simultaneous users and transactions.

3. Test Items

Login page

Registration page

footer links

logout

Shop by category

Shop by category all

daily deals

Search

add to cart

remove from cart

change login name

change address

4. Features to be Tested

Login page

Registration page

logout

Search

add to cart

remove from cart

change login name

change address

search

5. Features Not to be Tested

Shop by category

Shop by category all

daily deals

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 behavior

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:K.jayadeep— execute test cases, log defects

Developers Hari — fix and verify defects

12. Schedule

Activity	Timeline
Test Planning	5/8/2025
Test Case Design	10/8/2025
Test Execution	20/8/2025
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: