Test Plan for Ebay

Web Application URL: https://ebay.com/
Prepared by: Thotakuri Sai Kiran

1. Test Plan Identifier

TP-Ebay-v1

2. Introduction

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

G. 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: Thotakuri Sai Kiran — execute test cases, log defects

Developers: Shiva — fix and verify defects

12. Schedule

Activity	Timeline
Test Planning	15/8/2025
Test Case Design	18/8/2025
Test Execution	25/8/2025
Bug Reporting C Retest	30/8/205
Test Closure	05/9/2025

13. Risks and Contingencies

No risk

14. Approvals

Test Lead: Vaishali Sonanis

Project Manager: Nisha mandot