Test Summary Report

Project Name: Manual Testing of Amazon Website

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Test Environment: Amazon Website (Windows 11)

1. Test Objective:

The purpose of this testing project is to validate the core functionalities of the Amazon website, ensuring that critical features such as login, product search and filtering, cart management, payment processing and order tracking are working as expected.

2. Modules Tested:

1. Login Module:

- Test Case Count: 8
- Key Scenarios:
 - Successful login with valid credentials
 - Error handling for invalid credentials
 - Password visibility toggle functionality

2. Product Search and Filtering:

- Test Case Count: 6
- Key Scenarios:
 - Search for products using valid keywords
 - Filter products based on various parameters (e.g. category, price range)
 - Handling of no results or invalid keywords

3. Cart Management:

- Test Case Count: 7
- Key Scenarios:
 - Adding/removing products from the cart

- Editing quantities in the cart
- o Cart persistence across sessions

4. Payment Process:

- Test Case Count: 8
- Key Scenarios:
 - o Payment with valid and invalid card details
 - CVV validation
 - o Test different payment methods (e.g. credit card, debit card, upi)

5. Order Tracking:

- Test Case Count: 5
- Key Scenarios:
 - Navigating to the order tracking page
 - Verifying order status updates (e.g., "Shipped," "Delivered")
 - Testing for users with no orders
 - o UI validation for the order tracking page

3. Test Execution Status:

Module	Test Cases Executed	Pass	Fail	Not Executed	Comments
Login	8	8	0	0	All tests passed
Product search and filtering	6	6	0	0	All tests passed
Cart Management	7	7	0	0	All tests passed
Payment process	8	8	0	0	All tests passed
Order Tracking	5	5	0	0	All tests passed

4. Summary of Findings:

- 1. All test cases executed so far have passed.
- 2. No major defects or issues were encountered during the testing of the primary features.
- 3. Minor edge cases and UI responsiveness were tested successfully.

5. Conclusion:

The testing process for the Amazon website has been successfully completed with all major functionalities tested and passed. All key modules such as login, product search and filtering, cart management, payment and order tracking were thoroughly evaluated. The system performed well across all test scenarios.