Web Application Test Plan and Bug Report

Target Website: Amazon.com (Desktop Version)

Prepared By: [Your Name]

Date: [Today's Date]

1. Objective

To validate the core functionality, usability, and user interface of the Amazon.com homepage and shopping flow, ensuring a smooth and error-free user experience.

2. Scope

- Functional testing of the product search and cart.
- UI testing of core visual components (menus, buttons, links).
- Bug identification based on typical user flow.

3. Testing Approach

- Testing Type: Manual

- Browsers: Google Chrome, Firefox

- Devices: Desktop (Windows 11)

- Tools: Browser Developer Tools, Lightshot for screenshots

4. Test Cases

(See detailed table in original message)

5. Bug Report

(See detailed table in original message)

6. UI/UX Improvement Suggestions

- 1. Search Suggestion Layout:
- Fix overlapping of the suggestion box and search button for long queries.
- Add a close ("X") button to dismiss the suggestion dropdown.

2. Consistent Button Styles:

- Unify the hover shadow and border animation across all buttons.

- 3. Better Image Lazy Loading:
- Use blurred placeholders instead of blank boxes for a smoother perception.
- 4. Cart Access from Search Page:
- Make the cart icon "sticky" on the top-right corner even when scrolling.

End of Report

Prepared for academic and testing practice purposes.