## Business Requirements:

### 1. User Authentication and Authorization:

Description: The system must implement secure user authentication and authorization mechanisms to ensure that only authorized users can access and perform actions within the Amazon platform.

Criteria:

Users must be able to register for an account with unique credentials.

Passwords must be securely stored using industry-standard encryption methods.

User roles and permissions should be defined to control access to specific features and data.

### 2. Product Information Accuracy:

Description: The project must ensure that product information is accurate, up-to-date, and aligned with the preferences and wishlists of end users.

Criteria:

Real-time synchronization with product databases.

Regular updates of product information based on user activity and market trends.

Accuracy validation through user feedback and system monitoring.

### 3. Intuitive User Interface:

Description: The Amazon system must feature an intuitive and user-friendly interface to enhance the overall user experience.

Criteria:

Clear and easily navigable website layout.

Consistent design elements for coherence across pages.

Accessibility features for users with diverse needs..

### 4. Enhanced Search Functionality:

Description: The search functionality should be advanced and efficient, helping users find products easily.

Criteria:

Accurate and relevant search results.

Advanced search filters based on various criteria.

AI-driven recommendations for improved discovery.