**Business Requirements:**

**1. User Authentication and Authorization:**

**Description:** It is imperative for the system to establish robust mechanisms for secure user authentication and authorization, ensuring that only authorized individuals can access and perform actions within the Amazon platform.

**Criteria:**

**Account Registration:**

Users should be able to create accounts with distinctive credentials.

Employ industry-standard encryption methods to securely store passwords.

Define user roles and permissions to govern access to specific features and data.

**2. Precision in Product Information:**

**Description:** The project must guarantee the accuracy, currency, and alignment of product information with the preferences and Wishlist’s of users.

**Criteria:**

**Database Synchronization:**

Maintain real-time synchronization with product databases.

Regularly update product information based on user activity and market trends.

Validate accuracy through a combination of user feedback and continuous system monitoring.

**3. Adaptable User Profiles:**

**Description:** The Amazon system should empower users to tailor their profiles, reflecting individual preferences and needs.

Criteria:

**Personalization Features:**

Enable users to customize their profiles, specifying preferences for recommendations and communication.

Ensure accessibility and ease of modification for profile settings.

Implement adaptive features that learn and adjust based on user interactions.

**4. Legal and Regulatory Adherence:**

**Description:** The project must adhere to pertinent laws, regulations, and industry standards governing e-commerce and data privacy.

**Criteria:**

**Compliance Measures:**

Conduct regular audits to ensure conformity with regional and international regulations.

Integrate data protection features aligned with GDPR or other relevant standards.

Foster transparent communication with users about privacy policies and terms of service.

**5. Intuitive User Interface:**

**Description:** The Amazon system should showcase an intuitive and user-friendly interface to elevate the overall user experience.

**Criteria:**

**Website Layout:**

Design a clear and easily navigable website layout.

Maintain consistent design elements for coherence across all pages.

Incorporate accessibility features catering to users with diverse needs.

**6. Streamlined Ordering Process:**

**Description:** The ordering process must be streamlined to deliver a seamless and efficient experience for users.

**Criteria:**

**One-Click Ordering:**

Implement a one-click ordering option for registered users.

Design a user-friendly and secure checkout process.

Provide order tracking and modification features to enhance user control.

**7. Wishlist Management:**

**Description:** The system should offer robust wishlist management features for users.

**Criteria:**

**Effortless Wishlist Operations:**

Allow users to effortlessly create, edit, and organize wishlists.

Integrate wishlist sharing and collaboration options.

Implement automated notifications for changes in wishlist items.

**8. Advanced Search Functionality:**

**Description:** The search functionality must be advanced and efficient, aiding users in finding products easily.

**Criteria:**

**Accurate Results:**

Ensure accurate and relevant search results.

Incorporate advanced search filters based on various criteria.

Utilize AI-driven recommendations to enhance product discovery.

**9. Performance and Scalability:**

**Description:** The system should uphold optimal performance, even during peak usage, and exhibit scalability for future growth.

**Criteria:**

**Performance Maintenance:**

Conduct regular performance testing to identify and address bottlenecks.

Integrate scalability features to accommodate increased user traffic.

Implement monitoring tools for thorough performance analysis.

**10. User Feedback Mechanism:**

**Description:** The system should integrate a feedback mechanism, allowing users to share reviews and ratings.

**Criteria:**

**User-Friendly Feedback Forms:**

Develop user-friendly feedback submission forms.

Implement review moderation protocols to ensure authenticity.

Utilize feedback for continuous improvement initiatives.

**11. Third-Party Service Integration:**

**Description:** Facilitate seamless integration with third-party services to enhance the overall user experience.

**Criteria:**

**Secure Collaborations:**

Establish secure and reliable integration with payment gateways.

Foster efficient collaboration with shipping services to ensure timely deliveries.

Integrate with customer support platforms for effective issue resolution.