**3**  **Requirements Gathering**

E-commerce Website – Requirements Document

**1. Stakeholder Analysis :**

Customers (Online Shopping Customers):

Browse products and add them to the cart.

Track orders and receive updates.

Leave reviews and ratings.

Store Administrators (E-commerce Admin):

Manage products (add, edit, delete).

Monitor orders and payments.

Manage customers and reviews.

Analyze data and generate reports.

**2. User Stories & Use Cases :**

As a user, I want to browse products so that I can find what I’m looking for.

As a user, I want to add products to the cart so that I can purchase them later.

As an admin, I want to manage products in an easy-to-use dashboard so that I can update inventory quickly.

**3. Functional Requirements :**

User account registration (for both customers and admins).

Categorization and display of products with images and specifications.

Shopping cart system and order management.

Multiple electronic payment options.

4. Non-functional Requirements

Website loading speed under 3 seconds.

Security support (data encryption, HTTPS, two-factor authentication).

Responsive design for mobile and various devices.

Multi-language and multi-currency support if targeting an international audience.

Let me know if you need any modifications!