**User Stories**

**(Unlimitedmarketplace)**

**Marketplace application**

**V4**

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**User stories**

**(Existing Functionalities)**

**User Stories, Acceptance Criteria, and Priorities**

**1. User Registration**

As a new user, I want to create an account using my email and password securely so that I can access the marketplace's features.

**Acceptance Criteria:**

* User can enter an email and password.
* System validates email format and password strength.
* User receives a confirmation email upon successful registration.

**Priority: High**

**2. User Login**

As a registered user, I want to log in to my account using my email and password so that I can access my personalized settings and history and use the application.

**Acceptance Criteria:**

* User can enter email and password on the login page.
* System validates credentials against the database.
* User is redirected to their personalized dashboard upon successful login.

**Priority: High**

**3. View Users (Admin)**

As an admin, I want to view a list of all registered users so that I can manage the users effectively.

**Acceptance Criteria:**

* Admin can access a user management panel.
* List of users is displayed with sortable columns for name, email, and registration date.

**Priority: Medium**

**4. Remove Users (Admin)**

As an admin, I want to remove user accounts from the database so that I can keep the user base updated and secure.

**Acceptance Criteria:**

* Admin can select users from a list.
* Admin can delete user accounts with a confirmation step.

**Priority: Medium**

**5. Update User Information**

* As a registered user, I want to update my profile information so that I can keep my personal data current.

**Acceptance Criteria:**

* Users can access and edit their profile details (e.g., name, email).
* Changes are saved immediately upon user confirmation.

**Priority: Medium**

**6. Browse Products**

* As a user, I want to browse products by category so that I can find items I'm interested in more easily.

**Acceptance Criteria:**

* Products are categorized clearly in the UI.

**Users can select categories to filter the product listings.**

**Priority: High**

**7. Search for Products**

* As a user, I want to search for products using keywords so that I can find specific items I'm looking for quickly.

**Acceptance Criteria:**

* Search bar is accessible from all pages.
* Search results are relevant to the keywords entered.

**Priority: Medium**

**8. View Product Details**

* As a user, I want to view details of a product, including price, description, and reviews, so that I can make informed purchasing decisions.

**Acceptance Criteria:**

* Detailed product page includes price, descriptions, images, and user reviews.
* Product details are easy to navigate.

**Priority: High**

**9. List New Product (Seller)**

* As a seller, I want to list a new product, including details like price, category, and description, so that buyers can purchase it.

**Acceptance Criteria:**

* Sellers have a dedicated interface for listing products.
* Required fields include price, category, description, and at least one image.

**Priority: High**

**10. Checkout and Purchase Products**

* As a user, I want to checkout my shopping cart and purchase the items so that I can receive the products I need.

**Acceptance Criteria:**

* Shopping cart summarizes products, prices, and total cost.
* Checkout process includes address and payment information steps.
* Confirmation is displayed upon successful purchase.

**Priority: High**

**11. View Order History**

* As a user, I want to view my order history so that I can track my past purchases and their statuses.

**Acceptance Criteria:**

* Order history page lists all past orders with statuses and details.
* Users can click on individual orders to view more detailed information.

**Priority: Medium**

**12. Add Product Reviews**

* As a user, I want to add reviews for products I've purchased so that I can share my experience with other buyers.

**Acceptance Criteria:**

* Users can submit reviews including a rating and text comment.
* Reviews are immediately visible on the product page after

**Priority: Medium**

**13. Seller Account Registration**

* As a seller, I want to register for a seller account so that I can list my products on the marketplace.

**Acceptance Criteria:**

* Sellers can register via a specialized registration form distinct from user registration.
* Sellers must provide additional information such as business name and tax identification number.
* Approval from an admin is required before the seller can list products.

**Priority: Medium**

**14. View Sales Report (Seller)**

* As a seller, I want to view sales reports so that I can understand my sales performance and inventory needs.

**Acceptance Criteria:**

* Sales reports display total sales, number of transactions, and product-specific performance.
* Reports can be filtered by date range.
* Sellers have access to download reports in CSV format.

**Priority: Medium**