

User Stories of Admin (Micro - E-comm Web Application)

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Epic 1: Registration

User Stories:

1. User Registration Process:

- As a potential admin, I want to register for an account on the platform to access its features and services.
- **Acceptance Criteria:**
 - The registration form should include fields for essential information such as name, email address, password, and optional fields for additional details.
 - The system should validate user inputs, checking for valid email formats, password strength, and uniqueness of email addresses.
 - Upon successful registration, users should receive a confirmation email.
 - Users should be informed of any errors in their registration inputs and provided with clear instructions to correct them.

2. Password Creation during Registration:

- As a admin registering for an account, I want to create a secure password to protect my account from unauthorized access.
- **Acceptance Criteria:**
 - The registration form should include a field for entering a password.
 - The system should enforce password complexity requirements, such as minimum length, combination of letters, numbers, and special characters.
 - Users should receive real-time feedback on the strength of their chosen password, with suggestions for improvement if necessary.
 - Passwords should be securely hashed and stored in the system's database to protect user data.

Epic 2: Login

1. User Stories:

As a registered admin, I want to securely log in to my account so that I can access my profile and personalized features.

Acceptance Criteria:

- User should be able to access the login page from the homepage.
- User should be prompted to enter their email address and password to log in.
- The system should verify the credentials provided and grant access upon successful authentication.
- An option for password recovery should be provided in case the user forgets their password.

2. User Story:-

As a admin, I want an option "Forget password", so that I can create a new password, if i forget my password.

Acceptance Criteria:-

- In admin login page they will be able to click on the forgot password option.
- It will be redirected to forgot password page.
- In the forgot password page buyer need to enter already registered email id.
- Then they will be allowed to enter new password and re-type new password.

Epic 3: Logout

User Stories:

As a admin, I want the ability to log out of my account securely so that I can protect my privacy and prevent unauthorized access.

Acceptance Criteria:

- User should be able to find the logout option easily within the platform's interface.
- Upon clicking the logout button, the system should terminate the user's session immediately.
- After logging out, the user should be redirected to a confirmation page or the homepage.

Epic 4: Profile

1. User Stories:

As a admin, I want to be able to add personal details to my profile so that I can enhance my shopping experience.

Acceptance Criteria:

- User should be able to access the profile section from the homepage or user dashboard.
- The profile page should include fields for essential personal details such as name, address, contact number, and preferred communication method.
- The system should validate user input to ensure the correctness and completeness of the provided information.
- Upon successful addition of profile details, the changes should be reflected in the user's account immediately.
- User should receive confirmation that their profile details have been success

2. User Stories:-

As a admin, I want to edit or update my profile details easily whenever there are changes or corrections so that I can ensure my information remains accurate and up-to-date.

Acceptance Criteria:

- User should be able to access the profile editing functionality from the profile page or user dashboard.
- The editing interface should display the current profile details, allowing the user to make changes as needed.

- The system should validate any changes made by the user to ensure they meet required criteria (e.g., valid email format, correct address format).
- Upon saving the edited profile details, the changes should be reflected in the user's account immediately.
- User should receive confirmation that their profile details have been successfully updated.

Epic 5: Seller Dashboard

1.View Seller Information with ID and Zip Code:

- As an admin, I want to access detailed information about each seller, including their unique ID and zip code, to facilitate communication and geographic analysis.
- **Acceptance Criteria:**
 - The admin dashboard should provide a dedicated section for viewing seller information.
 - Seller information should include unique identifiers such as seller ID and zip code.
 - The system should allow admins to search for sellers based on their ID or zip code.
 - The displayed information should be up-to-date and synchronized with the seller's profile.

2.Track List of Products :

- As an admin, I want to track the list of trending/most sold products by each seller to evaluate performance and provide insights for business decisions.
- **Acceptance Criteria:**
 - The admin dashboard should display a comprehensive list of products sold by each seller, including product names, quantities, and sales data.
 - Revenue generated by each seller should be calculated and displayed based on the sales of their products.
 - Admins should be able to filter and sort seller information based on revenue, product categories, or time periods.

- The system should generate reports and analytics on seller performance, including total revenue generated, average order value, and top-selling products.

3. Track Revenue of Seller:

- As an admin , I want the list of revenue details generated by the sellers.
- **Acceptance Criteria:**
 - The admin dashboard should include a section or report dedicated to tracking seller revenue.
 - Revenue should be calculated based on the total sales generated by each seller, excluding any fees or commissions.
 - The system should provide options to filter revenue data by seller, time period, or product category.
 - Admins should be able to view revenue trends over time, comparing performance between different sellers.
 - The revenue tracking feature should be regularly updated and synchronized with the latest sales data to ensure accuracy.
 - Admins should have the ability to export revenue reports for further analysis or sharing with stakeholders.

Epic 6: Contact information

1. Update User Contact Information:

- As an admin, I want to provide users with the ability to update their contact information easily to ensure accurate communication and account management.
- **Acceptance Criteria:**
 - Users should be able to access their profile settings where they can view and edit their contact information.

- Contact information fields should include options for updating email addresses, phone numbers, and mailing addresses.
- The system should validate user input to ensure data accuracy and integrity.
- Users should receive confirmation messages upon successfully updating their contact information.

2. **Access User Contact Information for Support:**

- As a customer support representative, I want to have access to user contact information so that I can assist them effectively with their inquiries or issues.
- **Acceptance Criteria:**
 - The admin dashboard or support interface should provide a searchable database of user accounts.
 - Customer support representatives should be able to retrieve user contact information, including email addresses and phone numbers, when handling support requests.
 - Access to user contact information should be restricted to authorized personnel only and comply with data privacy regulations.
 - Users should be informed about the purpose of collecting their contact information and given options to manage their privacy settings.

Epics7: Trending Products

1. **View List of Top 50 Trending Products Sold:**

- As a user, I want to see a dynamically updated list of the top 50 trending products sold on the platform to discover popular items and make informed purchasing decisions.
- **Acceptance Criteria:**
 - The platform's homepage or dedicated section should prominently display the top 50 trending products.
 - Trending products should be based on recent sales data, user engagement, and other relevant metrics.
 - The list should update dynamically to reflect changes in product trends over time.
 - Each product in the list should include a brief description, image, price, and option to view more details.

2. **Access Detailed Information about a Specific Product:**

- As a user, I want to be able to click on a product from the list of trending items to access detailed information such as description, specifications, customer reviews, and related products.
- **Acceptance Criteria:**
 - Each product displayed in the list of trending items should be clickable, leading to a product details page.
 - The product details page should provide comprehensive information about the selected product, including its features, specifications, and benefits.
 - Users should be able to view customer reviews and ratings for the product to gauge its quality and suitability.
 - The page should include options for adding the product to the shopping cart or wish list, as well as sharing it on social media platforms.