

## Requirements

The User Management screen allows administrators to manage user accounts within the system. They should be able to:

View the details (username, phone, email, etc.) of existing users and modify them. They can also delete existing users.

Add new users.

## UI Components

The User Management screen should consist of the following components:

User List: A list that displays the user ID, name, email, role, and actions columns for existing users.

User Add Form: A form for adding new users, including fields for name, email, password, and role selection.

User Edit Form: A form for editing the details of an existing user, including fields for name, email, password, and role selection.

User Deletion Confirmation Modal: A modal dialog box for confirming the deletion of a user.

User Listing Page: A page for listing users based on name or email.

## Page Behavior

When the User Management screen is loaded, the user list should display all existing users in the system.

Administrators can click the "Add User" button to open the User Add Form.

The User Add Form should validate the input fields and display appropriate error messages if any field is missing or invalid.

After the User Add Form is successfully submitted, the user list should be updated to include the newly added user.

Administrators can click the "Edit" button of a specific user to open the User Edit Form as a modal (pre-filled with the user's details).

The User Edit Form should validate the input fields and display appropriate error messages if any field is missing or invalid.

After the User Edit Form is successfully submitted, the user list should be updated to reflect the updated user information.

Administrators can click the "Delete" button of a specific user to open the User Deletion Confirmation modal.

The User Deletion Confirmation modal should display a confirmation dialog box before allowing the user to be deleted.

After the deletion is confirmed, the user should be removed from the user list.

Administrators can use the User Search input to search for specific users based on name or email.

The user list should dynamically update as the administrator types in the User Search input, showing only matching users.

**Content to Show at Startup When the User Management screen is first loaded**

- User List
- Add User Button
- User Search Entry

components must be visible.