

# User Interface

## Specification Document

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# 1. Overview

This document will outline the functional requirements and user interface design for the User Management Screen. The UI shall grant the admin the ability to view and edit user accounts, including adding new users and updating user information.

## 2. UI Components

### 2.1. User List Table

- This table lists users along with the following columns:
  - **ID**: Unique identifier of the user.
  - **User Name**: Username chosen for the system username.
  - **Email**: Email address of the user.
  - **Enabled**: Boolean indicating whether the user is enabled.
- Sorting and filtering are possible on every column.
- The **Hide Disabled User** checkbox hides/ shows inactive users.

### 2.2. New User Form

- The form below includes input fields necessary to be filled for adding a new user:
  - **Username** (Text Input)
  - **Display Name** (Text Input)
  - **Phone** (Text Input)
  - **Email** (Text Input)
  - **User Roles** (Dropdown with options: Guest, Admin, SuperAdmin)
  - **Enabled** (Checkbox)
- **Save User** button saves the form for adding a new user.

### 2.3. Actions

- **New User Button**: Opens the form for adding a new user.
- **Save User Button**: Saves or updates user information.
- **Filtering & Sorting**: Users can filter and sort table columns.

## 3. Initial Page State

- The **User List Table** lists active users.
- The **New User Form** is blank and appears to the right.
- The checkbox **Hide Disabled User** is checked by default.

## 4. User Interactions

### 4.1. Adding a New User

1. Click **New User**.
2. Fill in the details on the **New User Form**.
3. Click **Save User** to create a new user.
4. The user is shown in the table when it was successfully created.

### 4.2. Filtering & Sorting Users

- Users can filter each column with the filter input.
- Data could be sorted by ascending or descending by clicking the column header

### 4.3. Hiding Disabled Users

- Disabled users are hidden as default.
- All the users including disability are shown when Hide Disabled User is not checked.