<!-- Author: Arda Evinc -->

<!-- Contact: [ardaevinc@hotmail.com](mailto:ardaevinc@hotmail.com), +90 5532921363, linkedin:ardaevn -->

# User Management Screen UI Specification Document

## Introduction

This document provides a detailed specification for the User Management Screen intended for use by software developers for implementation.

## Overview

The User Management Screen allows for the creation, display, and management of user accounts within a system. It is split into two main sections: a user list view and a new user creation form.

## Components and Behavior

### User List

- \*\*New User Button\*\*: Tapping this will clear the form on the right side of the screen to allow entry of a new user's details.

- \*\*Hide Disabled User Toggle\*\*: When toggled on, disabled user accounts should not be displayed in the list.

- \*\*User Table\*\*: Displays a list of users with the following columns:

- `ID`: Shows the unique identifier for each user.

- `User Name`: Displays the user's username.

- `Email`: Shows the user's email address.

- `Enabled`: Indicates whether the user account is enabled or disabled with a boolean value.

### New User Form

- \*\*Username\*\*: Text input for the new user's username.

- \*\*Display Name\*\*: Text input for the new user's display name.

- \*\*Phone\*\*: Text input for the new user's phone number.

- \*\*Email\*\*: Text input for the new user's email address.

- \*\*User Roles\*\*: A dropdown that allows multiple selections from 'Guest', 'Admin', and 'Super-Admin'.

- \*\*Enabled\*\*: A checkbox to indicate if the user should be enabled or disabled upon creation.

- \*\*Save User Button\*\*: Submits the form data to create a new user. Should validate the form and show appropriate error messages if the validation fails.

## Initial State

- The user list is populated with all user accounts by default.

- The 'Hide Disabled User' toggle is turned off.

- The new user form is empty and ready for input.

## Validation Rules

- \*\*Username\*\*: Required and must be unique.

- \*\*Display Name\*\*: Required.

- \*\*Phone\*\*: Optional. If provided, must match a valid phone number format.

- \*\*Email\*\*: Required and must match a valid email format.

- \*\*User Roles\*\*: At least one role must be selected.

## Error Handling

- Form submission should be disabled unless all required fields are filled out and valid.

- Display inline error messages for invalid or missing inputs.

## Accessibility

- Ensure that all components are accessible, with proper ARIA labels and roles where applicable.

- Implement keyboard navigation and visual focus indicators.

## Responsiveness

- The layout should adapt to different screen sizes while maintaining usability and readability.

## Technical Considerations

- The UI should be compatible with the latest versions of major browsers including Chrome, Firefox, Safari, and Edge.

- Implement frontend validation, with backend validation as a fallback.

## End of Document