**User Interface Speciation Document**

## **Requirements:**

* The Screen Should display the users in the system with their ID, User Name, Email and their status ‘Enabled’.
* The User of the interface should be able to sort the all user information.
* The User should be able to add a new user with additional information.

## **UI Components:**

User List:

* A Table that lists all the user information and all the users.
* The table should have 4 colums for the users information.
* The table should be all sortable for each column

User Form:

* A form that allows users to add a new user after filling up every column that form has.
* Form should have 6 rows which is username, Display name, Phone, Email, UserRoles and Enabled Button.
* Form also should have a submit button

User Actions

* There should be a button called new user which allows user to fill the new user form otherwise you cannot click or type at the form.
* In the User Table every column should be sorted ascending or descending when you pressed on them.
* In the User Table you should be able to hide the diseble user by filling a box called ‘Hide Disabled User’.
* In the User Form by clicking submit if all the rows are filled out you can add new user to the table.

## **Page Behavior**

* When the user first open the user interface the screen should display all the user is registered to system in the user table and an empty user form.
* In the table when a user pressed the top of the any column which is names the column, user should be able to sort the users according to that column.
* When pressed the ‘Hide Disabled User’ button the screen should hide the registered user which the ‘enabled’ column is false.
* When The ‘New User’ button pressed the user should be able to access the New User form at the right side of the User Table and be able to start typing.
* When clicked the button ‘submit’ the interface first checks all the rows at the user form is filled out or not then according to the answer it should register the user or return an error massage.