User Interface Specification

<Adding New User System>

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<15May,2022>

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**İntroduction**

**1.1 Purpose**

The purpose of this document is to enter a new user into the system we have designed; preparing a user interface and specifying the requirements.

**1.2 Product Scope**

This product will provide user login to the system. It will be possible to check the e-mail address of the entered users and whether they are active or not. It will also be able to sort them by email address, active or not, user name or ID.

# Overall Description

## Product Functions

· open new user adding page

· hide/show disabled user

· saving new user

· sort by user name

· sort by e-mail

· sort by ID number

. sort by Enable

· select user role

. Enter new user information (UserName, DisplayName,Phone,E-mail,UserRoles)

. select enabled or not

## User Documentation

In this system, the user will first see the registered users page and the add new user and hide disabled user checkbox above. After clicking Add new user, the New user form will appear, in which the data is entered. After filling out the form, it will save the information with the save user button. Now he will be able to see the user he just entered in the table on the first page.

Pages

* Dashboard

1. Header {button(add new user),hide disabled user (checkbox)}
2. Table
   * 4 column 🡪 ID, UserName , E-mail , Enabled (every column have sort icon )
   * 6 row (max) if more than six hide rows only show 6 row

* New User Page

1. Header (New User)
2. Username (label) 🡪inputbox
3. DisplayName (label)🡪inputbox
4. Phone( label) 🡪inputbox
5. Email (label) 🡪inputbox
6. User roles( label )🡪 combobox (Guest,Admin,SuperAdmin)
7. Enabled (checkbox)

# Interface Requirements

## User Interfaces

UI-1: The system shall be able to send warning messages if the user entered wrong inputs.

UI-2: The system shall include filter

UI-3: The user shall be able to edit/add update to his/her profile if needed.

UI-4: The user shall be able to fill the needed information to fill the application.

UI-5:The system should check if the information is valid/confirmed from a higher level of organization.

UI-6:The system should return to the initial state if the information they presented is not valid.

# 3.Nonfunctional Requirements

3.1: Efficient response time. The execution time for all user interface use case should be around 5 seconds. Other performance requirements including memory, storage as well as processing must follow the industry recommended practices to ensure everything is working efficiently and results in resource requirements to be at a lower quantity. 

*3.*2:If a user does not do any actions for longer than 10 minutes, the device may immediately isolate the user.

*3.*3:Allqueries must return results within 10 seconds.

*3.*2: The system should work 24 hours a day, 7 days a week.

*3.*3: Users should not be exposed to any security risks or malware through the program

3.4: The user interface will be designed in a way that can let the students to interact with it easily without being lost.

3.5: The system should provide features to help aid those with disabilities such as visual,   
 impairment, learning difficulties, hearing loss, colorblindness.

3.6: The system shall be to utilize color control.

Appendix A: Glossary

**API –** Application Program Interface

**CSS** – Cascading Style Sheets

**GUI** – Graphical User Interface

**HTML** – Hyper-Text Markup Language

**SDS** – Software Design Specification

**SRS** – Software Requirements Specification

**UI** – User Interface