

## ITP 303 Assignment 11

### Final project proposal

Yunhan Mao

#### **Topic**

The website SCList is for users to manage their daily to-do-list according to the level of emergency. Users can add, update, delete their to-do-list items to better organize their work.

#### **Audience**

This website is intended for people who have a trouble managing their time and want to have a higher efficiency of dealing things. By using this tool correctly, they can manage to complete many tasks in a short period of time.

#### **Design & Style**

The main color of the website is light blue. And the introduction page contains several divisions that contain the basic information of the website, such as what it can do, how to use it, and some tips of how to make good use of it. The websites that inspired me are <https://doit.im/>, <https://robot.io/>, <https://www.any.do/to-do-list/>

#### **Scope**

There is a total of five pages. Firstly, there is one page for the introduction of the website (Page One). If the user wants to use the services, he/she needs to register for an account (Page two). Also, if he/she already have an

account, he/she needs to log in. (Page three). After logging in, there is a page containing their to-do-list, which allow them to make modifications upon it (adding, updating, deleting) (Page four). Also, for the designated admin account, there will be a specific page to perform CRUD to users' accounts. (Page five).

## **Database**

The database will contain three tables.

Table one: accounts, it contains the information of each users. Except for the admin user which will be pre-set, the data is gathered when a new user register for the website.

Table two: events, this will contain basic information of the event and which user it belongs to. The data is gathered when user add their to-do events.

Table three: urgency, this table will store information of the urgency level of a event and numbered from 1-5. (most urgent, more urgent, urgent, less urgent, normal) The data is used to sort the events of a specific user.

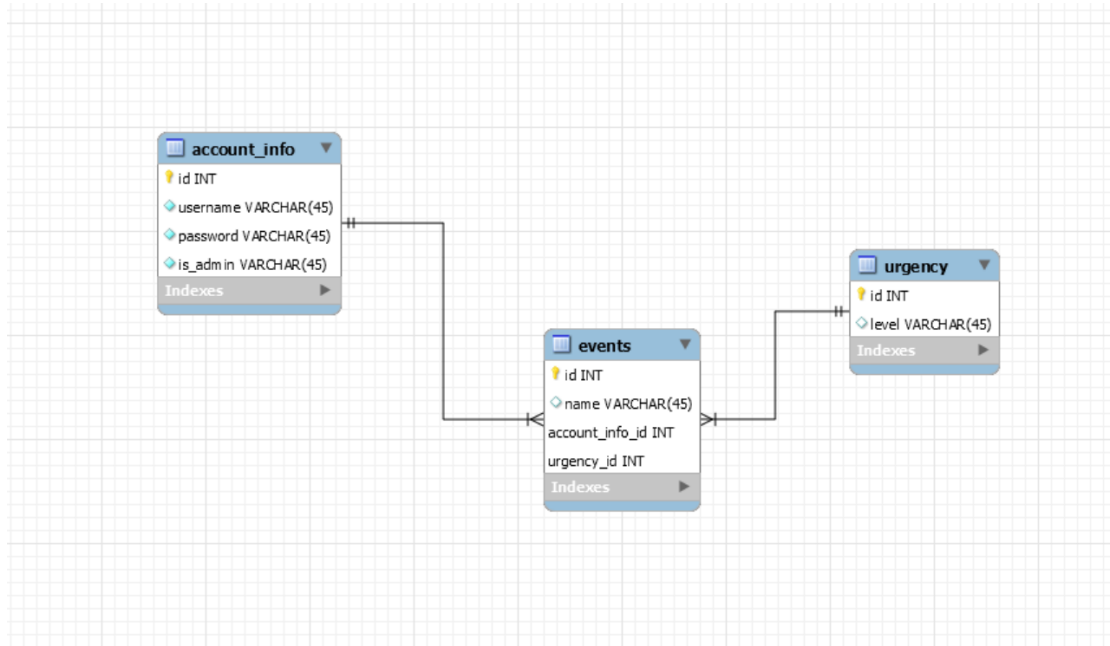
## **Database Diagram**

account\_info table contains the username, password, and whether the user is admin or not.

events table contains the name of the event, which user it belongs to and how urgent it is.

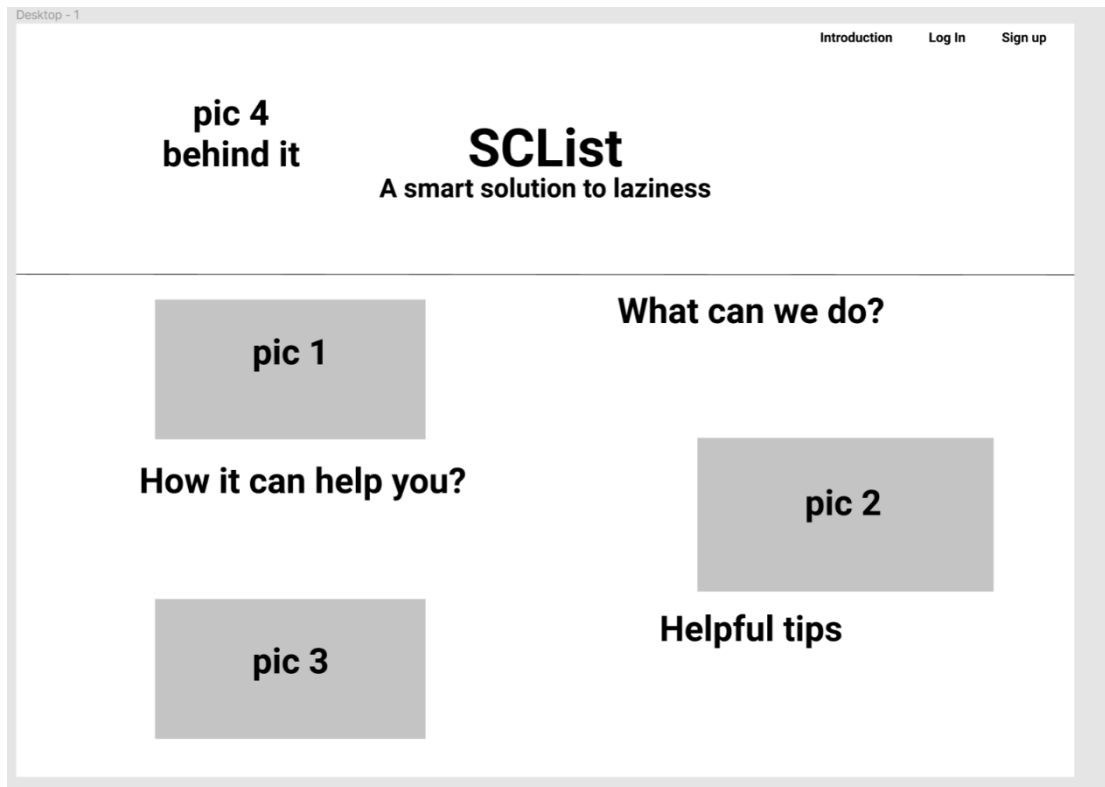
urgency table contains the level information of the events and used to sort the events.

The relationship of the tables can be seen from the picture below.

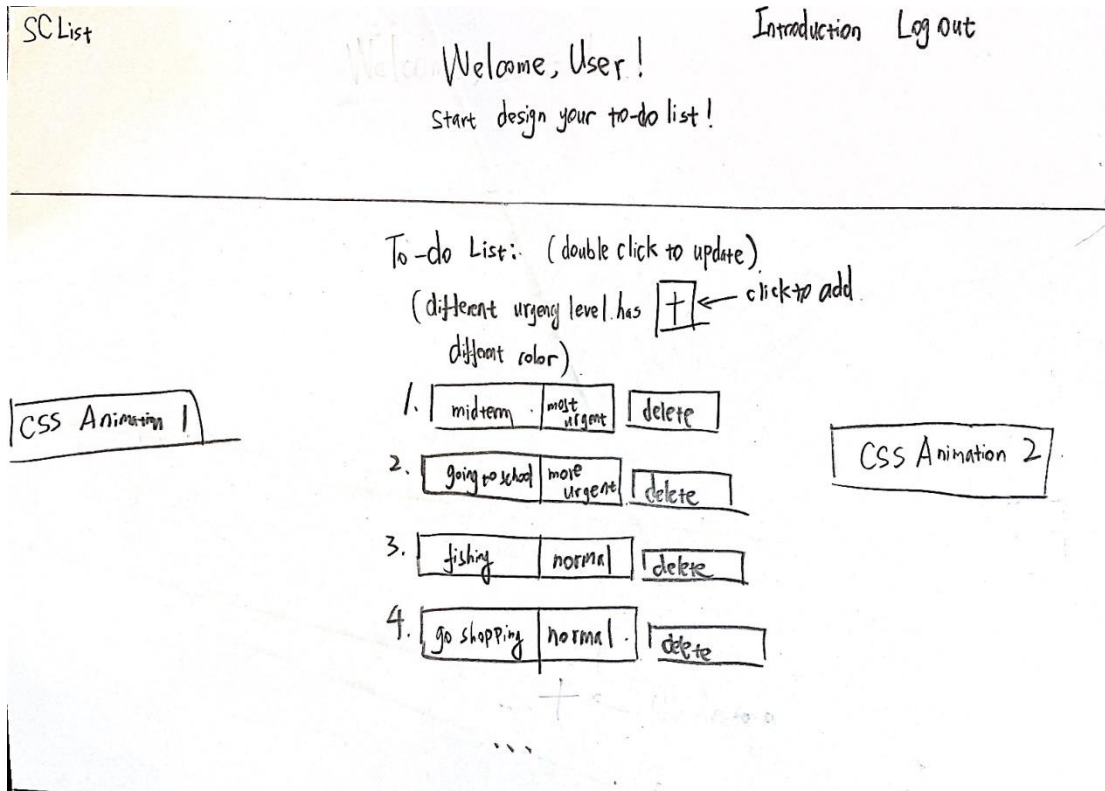


## Wireframes

Below are two wireframes of the two main pages of the website with mobile version and desktop version. (In total of four pictures)



Desktop version of introduction page (Created using figma)



Desktop version of user page (Created by sketch)

[Introduction](#)   [Log In](#)   [Sign up](#)   (using slide bar effect)

# **SCList**

**A smart solution to laziness**

**pic 1**

**How it can help you?**

**pic 2**

**What can we do?**

**pic 3**

**Helpful tips**

Mobile version of introduction page (Created using figma)

SC List

≡  
↑ dropdown

Welcome, User!  
start design your to-do list

Introduction

Log out

Welcome, User!

start design your to-do List!

To do List: (click to update)  ← add button

1.

2.

3.

4.

CSS

Animation

1

CSS

Animation

2