User Guide

for Virtual Room Reservation Assistant

Version 1.0

2021.01.07

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1. Introduction

This system meeting room reservation system (hereinafter referred to as this system)

1.1 Main description and benefits of this system:

This system mainly provides various company numbers, schools, multinational corporations, etc, any places and organizations that need to use conference rooms can use this system to make advance reservations, when sometimes conference rooms are needed in company work. As a result, the dilemma that all rooms are full and never knowing the situation of other departments borrowing the conference room led to the lack of knowing how to arrange the time would be avoided.

After using this system, it will be more convenient to know the usage status, number limit, details of each conference room, and you can also make an appointment. You can also save complicated manual borrowing procedures, and can even send a letter to notify the conference room and meeting time. This system also provides a concise and clear user interface for users to operate easily. Using this system will provide users with great convenience for reserving conference rooms.

1.2 Detailed description of this user guide:

This user guide is mainly designed to provide users with a document that can be used for reference when they encounter some difficulties or obstacles in operation or technology. The following will introduce all the interfaces of the system and the functions of each object.

- 1. If you encounter problems with the login interface, we recommend you to go directly to the Login section of Chapter 2 for help.
- 2. If you encounter problems in the Home page interface, we recommend you to go directly to the Home page section in Chapter 3 for help.
- 3. If you encounter problems in the reservation interface, we recommend you to go directly to the Reservation section of Chapter 4 for help.
- 4. If you encounter problems with the record interface,we recommend you to go directly to the Record section of Chapter 5 for help.

- 5. If you encounter problems in the user setting interface, we recommend you to go directly to the User setting section of Chapter 6 for help.
- 6. If you encounter problems in the room setting interface, we recommend you to go directly to the Room setting section of Chapter 7 for help.
- 7. If the above problems do not meet your needs, or the instructions in other chapters cannot help, then you may need to read Chapter 8 Requirements to confirm whether it is a hardware device problem or other problems.
- 8. If you have tried all the methods, or encounter a situation that cannot be solved by yourself, please write an email to S0ftwar33ngineering@gmail.com. We will help you deal with your problem as soon as we see your email.

2.Login

To sign in to the system, users need to prepare a google account since the login system is using the Google Login API. Click either "Google" button to sign in with Google.



3. Main Page

The main page(home page) is the main web page of the system. The button "會議預約系統" in the upper left corner is linked the main page.



4. Reservation

From the home page, press the "Reserve" button.



The system will display the list of the conference room. Input the date and select the room the user wants and press the "選擇" button.



After selecting the room, the system will list the time. Select the duration that the user wants and also input the attendee's email, press "submit" if the user confirms.

5.Record

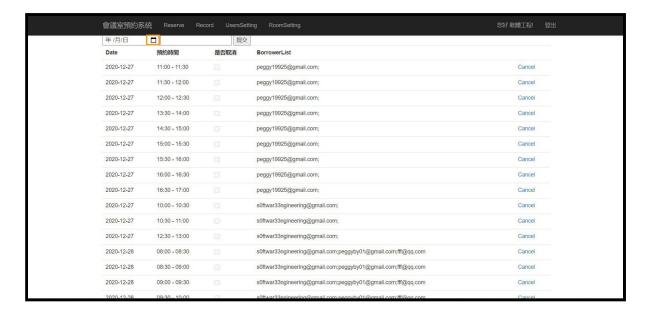
From the home page, click the "Record" button.

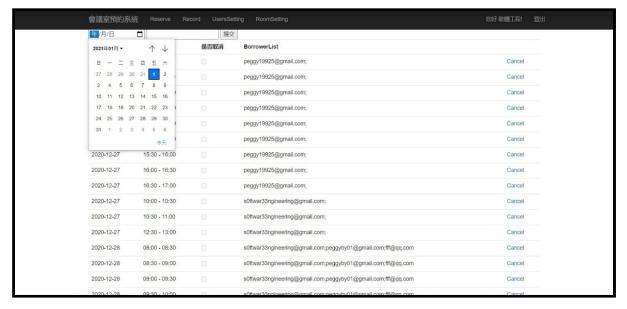


The system will display the reservation historys and it's details. Then, you can choose whether to search reservation records by date or by user.

Search by date

There will be a calendar icon on the left-top of the page, after clicking it, you are able to choose the date you want to search.

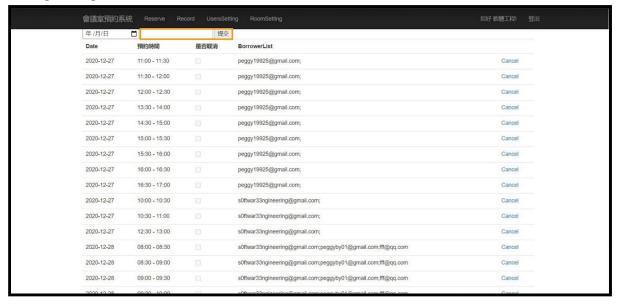




Search by user

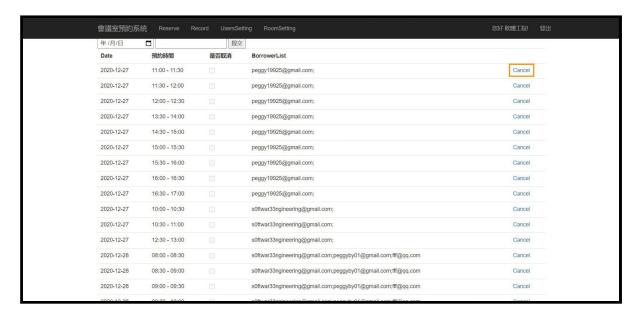
There will be a search bar on the top of the page, you can enter the user's name or email. After clicking the "提交(submit)" button, the system will display the

corresponding records.



Cancel a reservation

On the right side of every record, there will be a "Cancel" button, after clicking the button, the selecter reservation will be canceled.

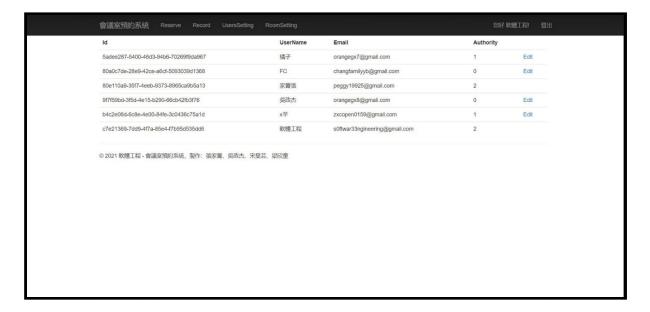


6.User Setting

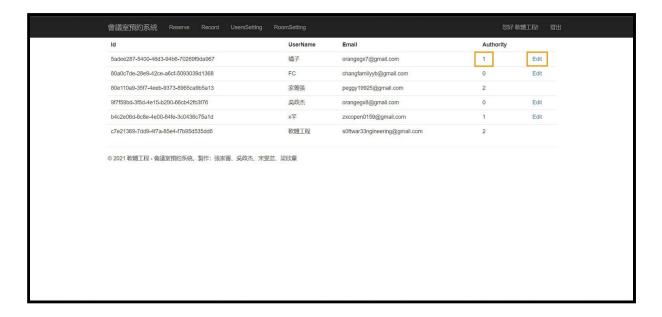
From the home page, click the "UsersSetting" button.



The system will display all the users and their details. Then, you can choose which user you want to edit.

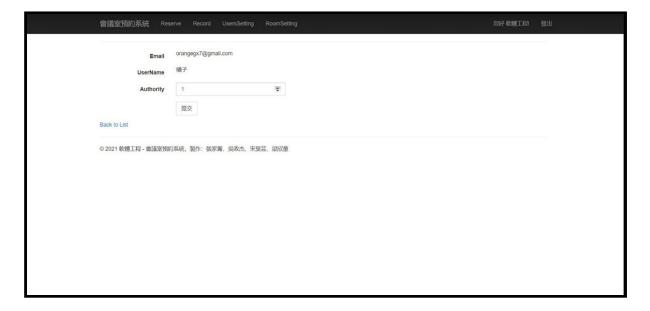


At the right of every user, there will be an Authority number and a "Edit" button. If a user's authority number is equal to 2, then one has the highest authority, and couldn't be edited by other users.



Changing user's authority

After clicking the "Edit" button, the system will display the user's email, user name, and authority. We can change the user's authority by clicking the little arrows on the right of the authority block. After clicking the "提交(Submit)" button, the user's authority will be successfully changed.

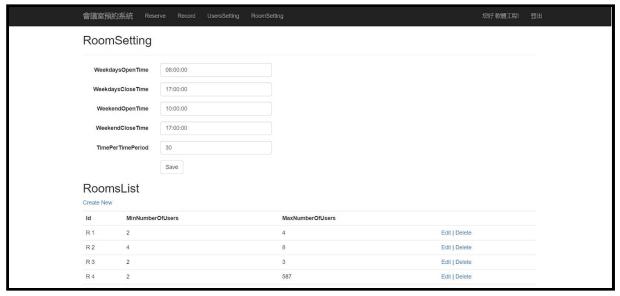


7. Room Setting

From the home page, click the "RoomSetting" button.

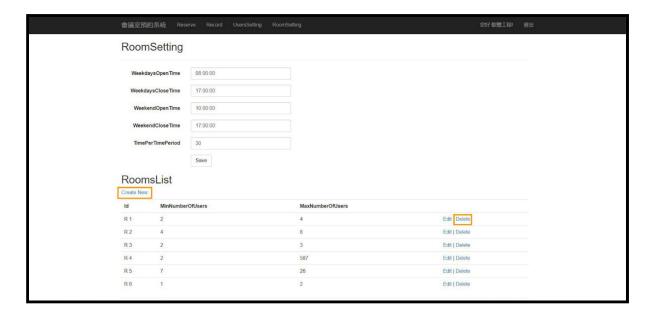


The system will display all the settings and rooms. Then, you can choose to edit the opening/closing time or the room's settings.



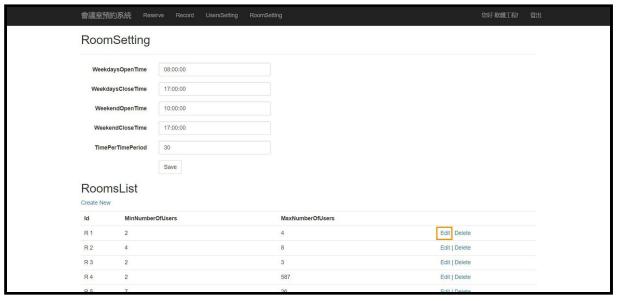
Create/Delete a room

You can create or delete a room by clicking the "Create New" and "Delete" button.



Edit room setting

You can edit the room details by clicking the "Edit" button of the room, and the system will display the setting of it.



After changing the settings, click the "Save" button to save the changes.

會議室預約系統 Reserve Record UsersSetting RoomSetting	
RoomModle	
R Id MinNumberOfUsers 2 MaxNumberOfUsers 4 Save	
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8. Requirements

Recommended software or hardware requirements for this system

Windows:

Windows 7, Windows 8, Windows 8.1 or Windows 10 or higher versions Intel Pentium 4 or higher versions processor (able to support SSE3)

Mac:

OS X Yosemite 10.10 or higher versions

Linux:

64-bit Ubuntu 14.04 or higher versions, Debian 8 or higher versions, openSUSE 13.3 or higher versions, or Fedora Linux 24 or higher versions.

Intel Pentium 4 or higher version processor (able to support SSE3)

Andriod:

Android Lollipop 5.0

ios:

iPhone or iPad OS 11 or higher versions