



KU Nursing Home System

User Guide



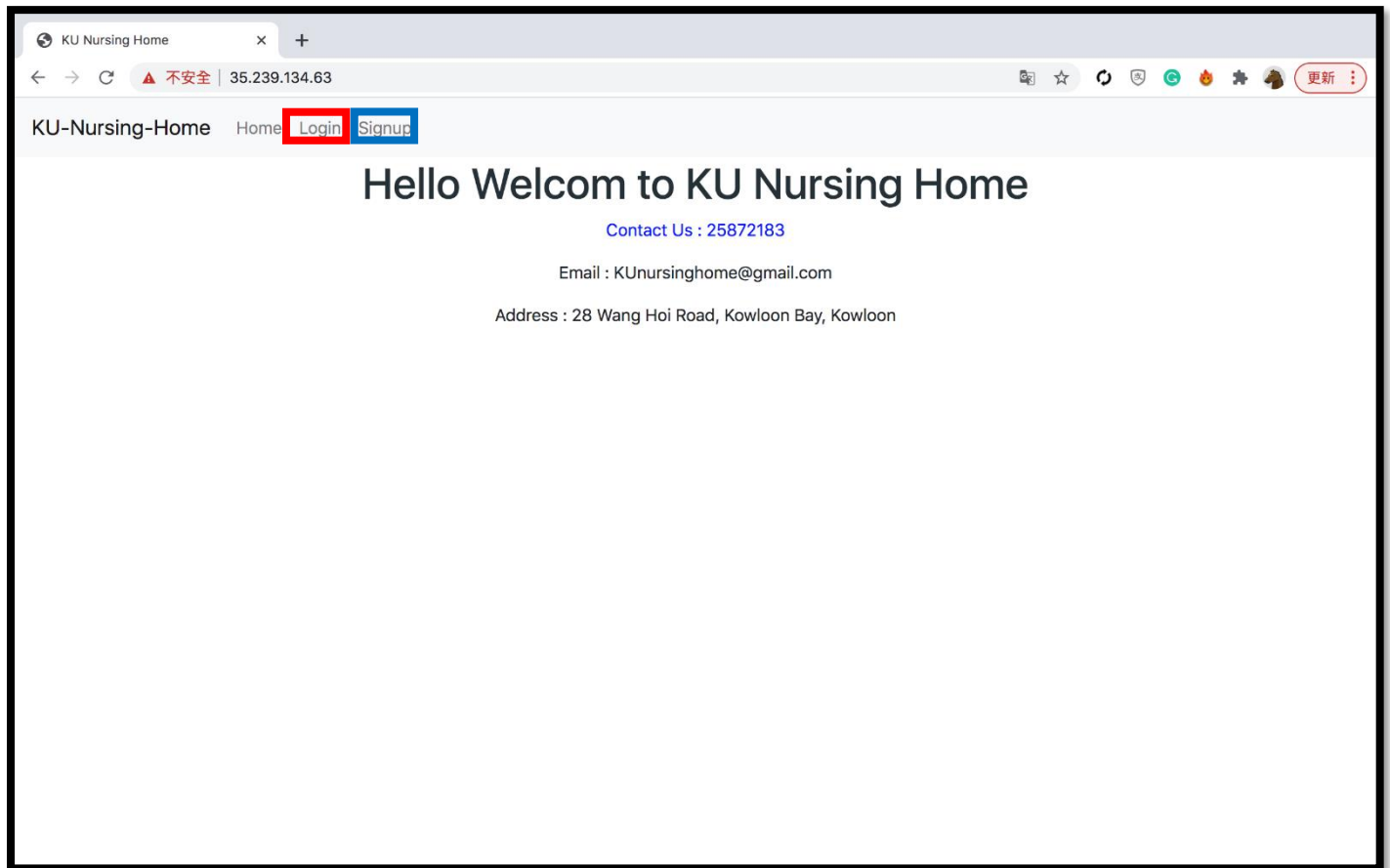
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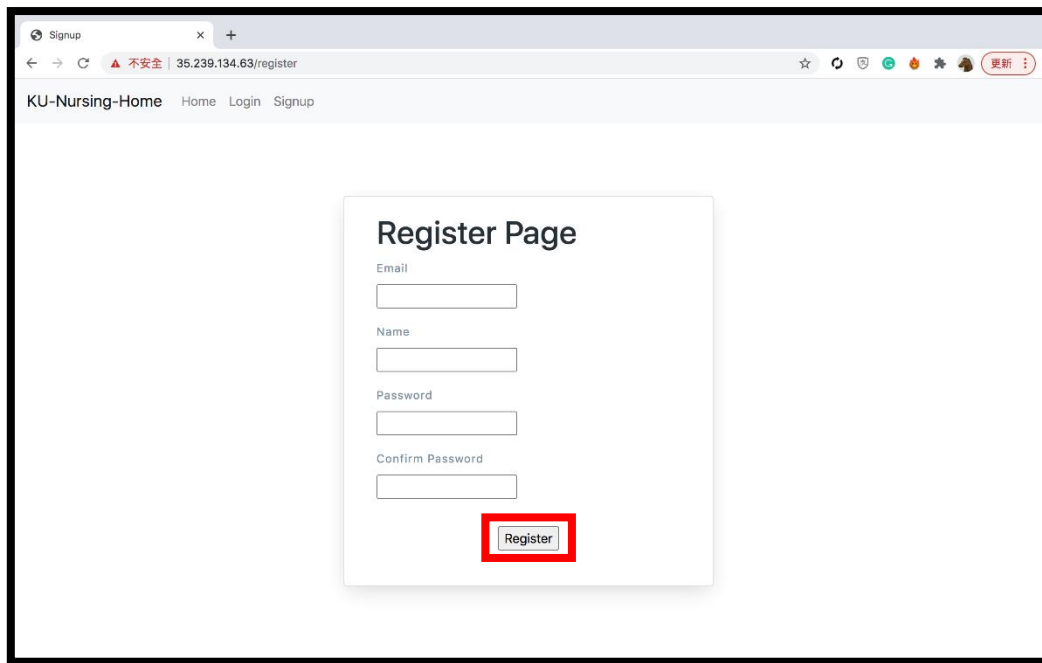
Part 1: Register, Login, Reset Password

Home page of the website



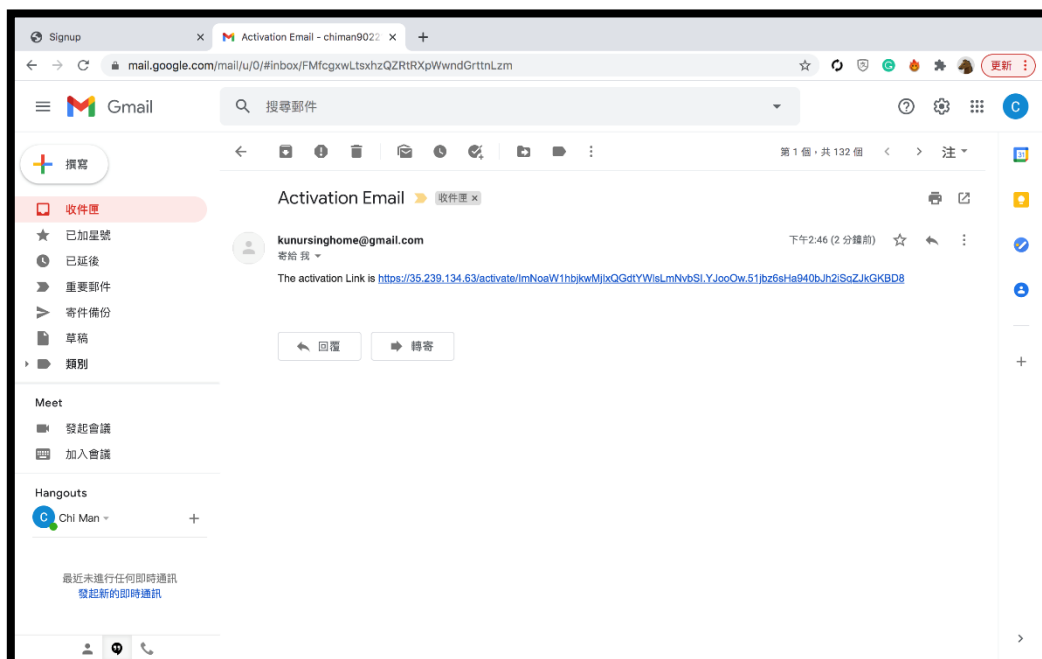
- Press to **Login** to the login Page / find reset password button
- Press **Signup** to the Register Page

Register – For Guest



The screenshot shows a web browser window with the address bar displaying "35.239.134.63/register". The page title is "KU-Nursing-Home" with links for "Home", "Login", and "Signup". The main content is a "Register Page" form with the following fields: Email, Name, Password, and Confirm Password. Each field has a corresponding input box. Below the fields is a "Register" button, which is highlighted with a red rectangle.

- Input all the information before press **Register**
 - Email : Unique for login to the system and Receive activation link
 - Name : One word and at least 8 characters
 - Password : At least 12 characters and must include at least 1 number, 1 upper case letter, 1 lower case letter and 1 special character



After register page, the system will send an email to your email address with an activation link. After click the link, the registration process will be finished and the guest can use the email address and password to login the system.

Login Page

Signup

← → ↻ ⚠ 不安全 | 35.239.134.63/login

KU-Nursing-Home Home Login Signup

Login Page

Email

Password

☐ 我不是機器人

reCAPTCHA
隱私權 · 條款

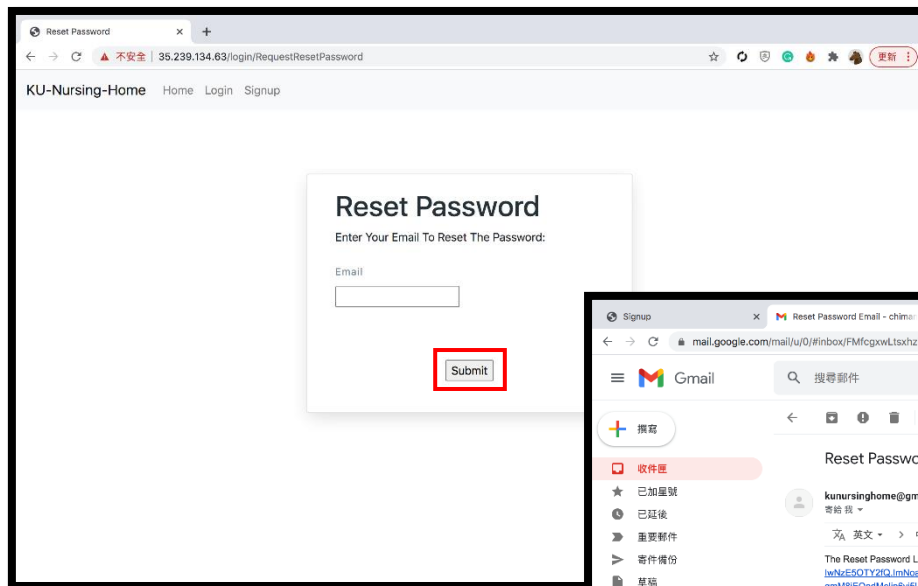
Login

[Reset Password](#)

- All users can input their email and password, then press **Login** to login to the system.
- If the users forget the password, they can press **Reset Password** to reset the password.

Reset Password

Step 1:



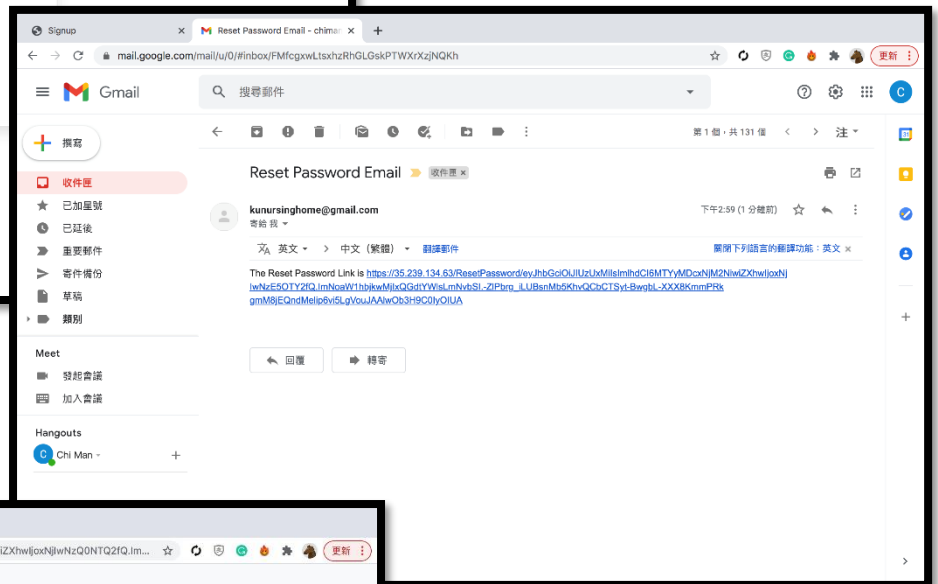
Reset Password

Enter Your Email To Reset The Password:

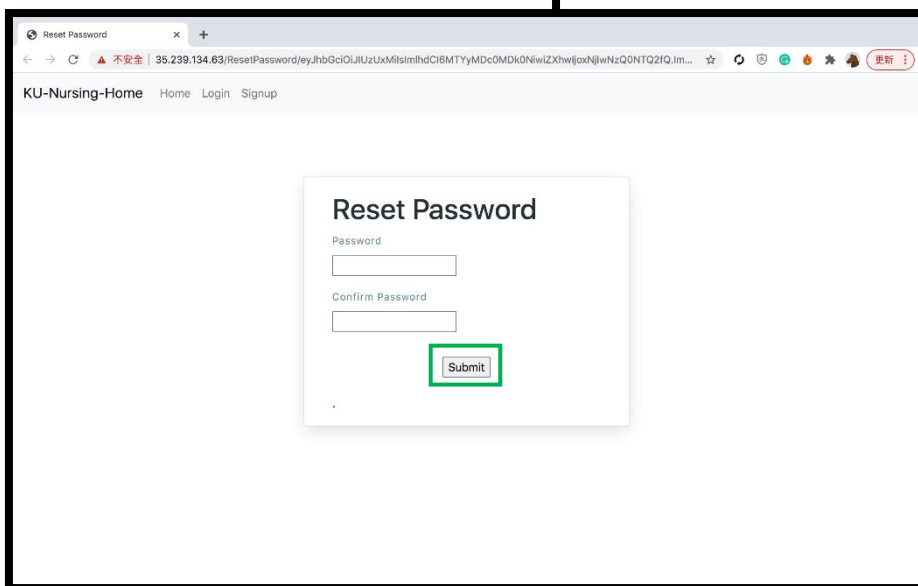
Email

Submit

Step 2:



Step 3:



Reset Password

Password

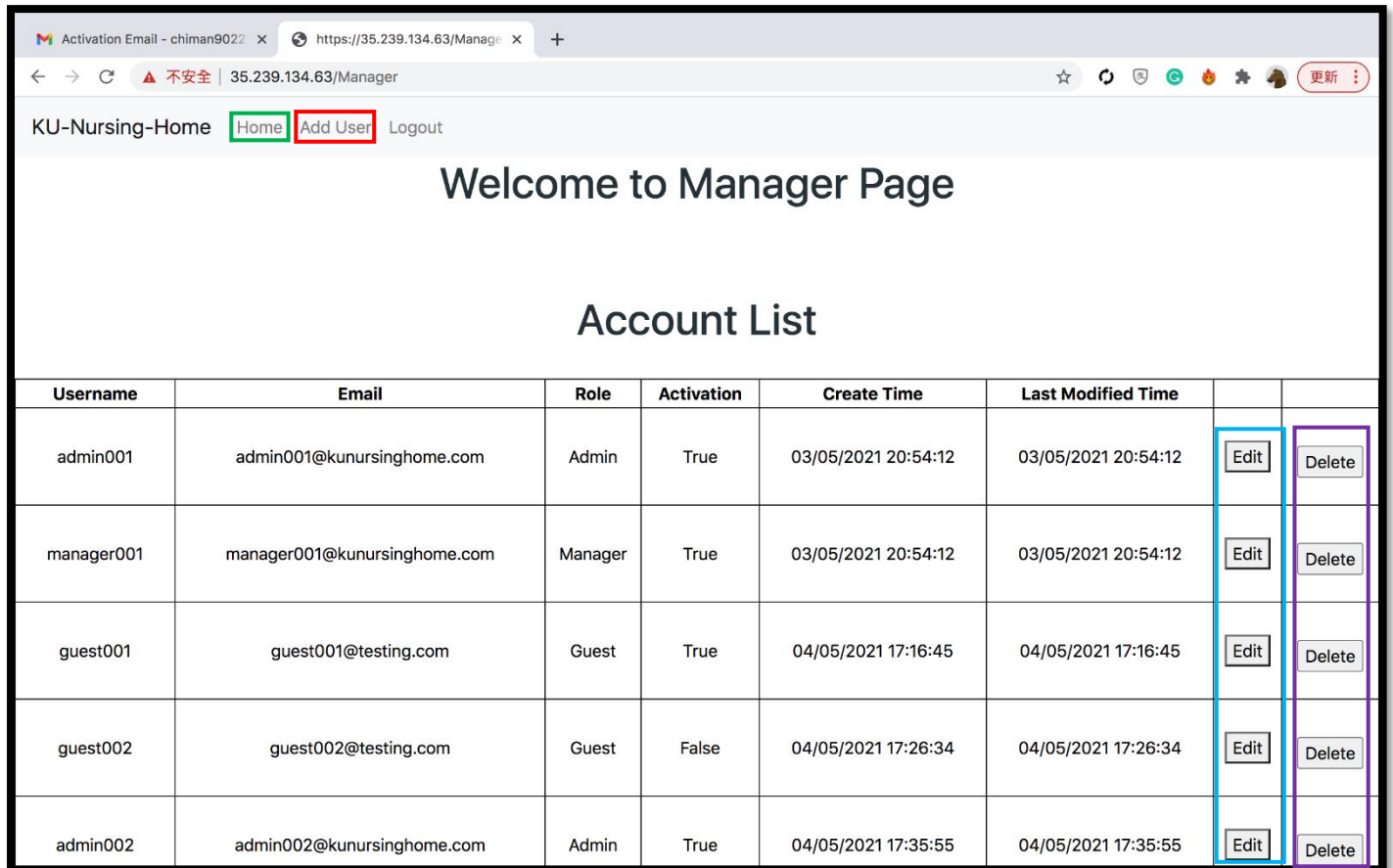
Confirm Password

Submit

1. The user only needs to input the email and press **Submit**.
2. The system will send a Reset Password Link to the email address.
3. After press the link, the user can change the password.
Password: At least 12 characters and must include at least 1 number, 1 upper case letter, 1 lower case letter and 1 special character
4. Press **Submit** to finish changing password

Part 2: Manager

Home page of Manager Page



The screenshot shows a web browser window with the URL <https://35.239.134.63/Manager>. The page title is "KU-Nursing-Home". The navigation bar includes "Home" (highlighted with a green box), "Add User" (highlighted with a red box), and "Logout". The main heading is "Welcome to Manager Page". Below it is the "Account List" table.

Username	Email	Role	Activation	Create Time	Last Modified Time		
admin001	admin001@kunursinghome.com	Admin	True	03/05/2021 20:54:12	03/05/2021 20:54:12	Edit	Delete
manager001	manager001@kunursinghome.com	Manager	True	03/05/2021 20:54:12	03/05/2021 20:54:12	Edit	Delete
guest001	guest001@testing.com	Guest	True	04/05/2021 17:16:45	04/05/2021 17:16:45	Edit	Delete
guest002	guest002@testing.com	Guest	False	04/05/2021 17:26:34	04/05/2021 17:26:34	Edit	Delete
admin002	admin002@kunursinghome.com	Admin	True	04/05/2021 17:35:55	04/05/2021 17:35:55	Edit	Delete

Home page will show the account list, when the manager press:

- **Edit** – To update the information of the user
- **Delete** – To delete the user account
- **Add User** – To add one more user

Edit User

Notice Email - chiman90221@ X https://35.239.134.63/Manager x +

← → ↻ ⚠ 不安全 | 35.239.134.63/Manager/EditUser/52e2daad4a2b4c9da989f0f326df571e ☆ ↺ 🛡️ 🌐 🔥 ⚙️ 👤 更新 ⋮

KU-Nursing-Home Home Add User Logout

Edit User

Email
admin001@kunursingh

Username
admin001

Password

Role
Admin ▼

Submit

Manager can update the user's information

- **Email** : Unique for login to the system and Receive activation link **(Required to fill in)**
- **Username** : One word and at least 8 characters **(Required to fill in)**
- **Password** : At least 12 characters and must include at least 1 number, 1 upper case letter, 1 lower case letter and 1 special character
- **Role** : Admin / Manager / Guest

Press **Submit** to update the user information.

Add User – Manager / Admin / Guest

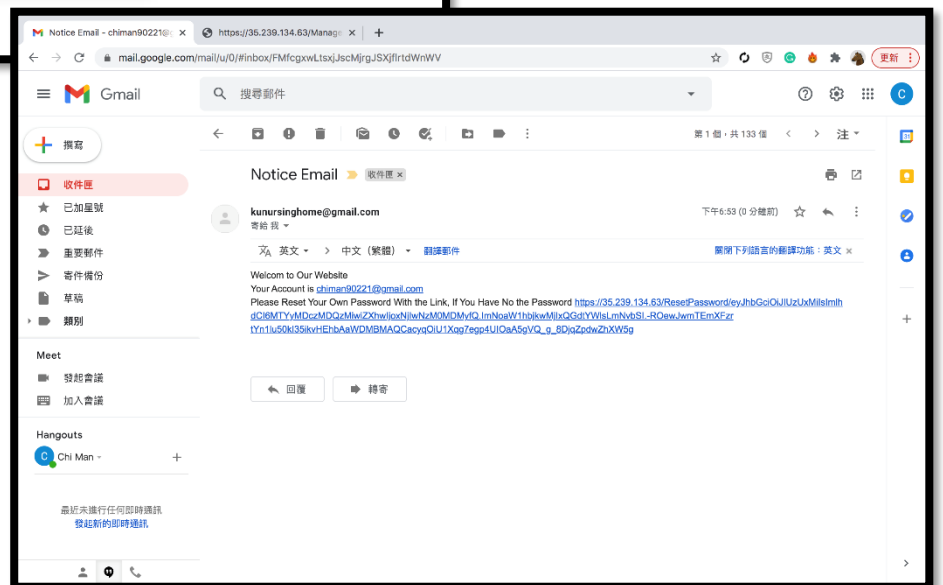
Step 1:

The screenshot shows a web browser window with the URL <https://35.239.134.63/Manager/AddUser>. The page has a header with 'KU-Nursing-Home' and navigation links 'Home', 'Add User', and 'Logout'. The main content area contains a form titled 'Add User' with the following fields:

- Email:
- Username:
- Password:
- Role:
- Submit:

Colored arrows indicate the required fields: red for Email, green for Username, blue for Password, and purple for Role.

Step 2:



Manager can add the user with fill in the following information:

- **Email** : Unique for login to the system and Receive activation link **(Required to fill in)**
- **Username** : One word and at least 8 characters **(Required to fill in)**
- **Password** : At least 12 characters and must include at least 1 number, 1 upper case letter, 1 lower case letter and 1 special character **(Required to fill in)**
- **Role** : Admin / Manager / Guest

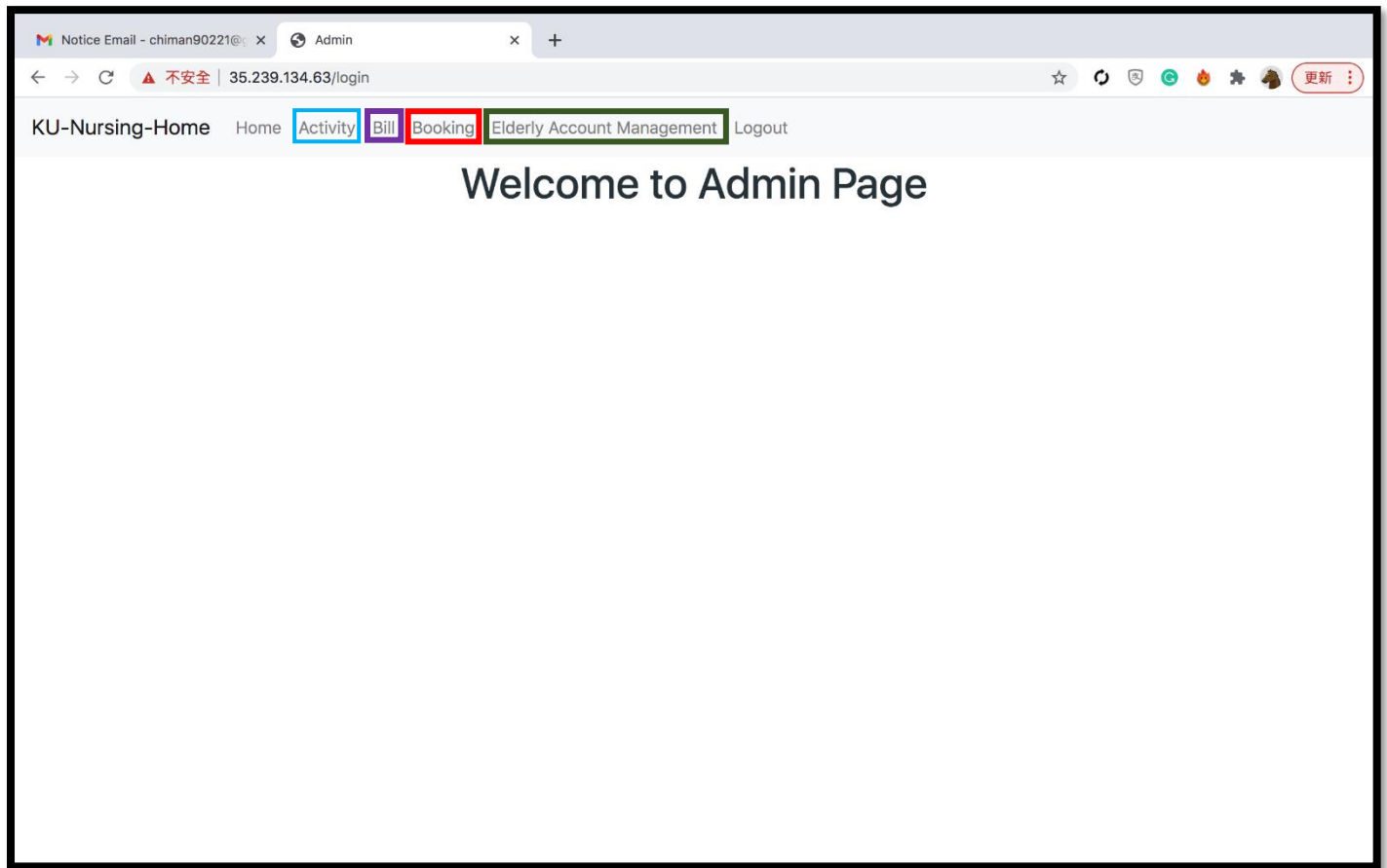
Press **Submit** to add the user.

Then

1. The system will send an email to notice the new user.
2. The new user can click the link to the login page and press the Reset Password to change his / her own password

Part 3: Admin

Home page of Admin Page



This is the home page for the admin, when the admin press:

- **Activity** – To manage the activity
- **Bill** – To manage the bill account
- **Booking** – To manage the visiting booking
- **Elderly Account Management** – To manage the elderly account

Activity Management

The screenshot shows a web browser window with the URL `35.239.134.63/admin/admin_activity`. The page is divided into two main sections. The left section, titled 'Create Activity', contains a form with the following fields: 'Activity No.' (text input), 'Activity Name' (text input), 'Activity Date' (date picker), 'Activity Time' (time picker), 'Activity Place' (text input), and 'Activity Detail' (text input). The right section, titled 'Delete Activity', contains a form with the field 'Activity No.' (text input) and a 'Delete' button. A blue arrow points to the 'Create Activity' form, and a green arrow points to the 'Delete Activity' form.

Admin can [create and update](#) the activity on the information in the left-hand side form, and fill in the following information:

- **Activity No.** (Required)
- **Activity Name** (Required)
- **Activity Date** (Required)
- **Activity Time** (Required)
- **Activity Place** (Required)
- **Activity Detail**

Admin can [delete](#) the activity on the information in the right-hand side form, and fill in the following information:

- **Activity No.** (Required)

Admin can [view the detail](#) of activity on the middle of the page.

The screenshot shows a web browser window with the URL `35.239.134.63/admin/admin_activity`. The page is divided into three main sections. The top section, titled 'Activity List', contains a table with the following data:

Activity No	Activity Name	Activity Date	Activity Time	Activity Place	Activity Detail
Activity001	ocean park	2021-05-28	08:00	ocean park	\$100
Activity002	disneyland	2021-07-01	10:00	disneyland	\$100

The bottom section, titled 'Check Activity', contains a form with the field 'Activity No.' (text input) and a 'Check' button. A purple arrow points from the 'Check Activity' form to the 'Activity List' table.

If the admin wants to [check the participant](#) of the activity, admin can input the activity no. on the bottom of the page.

Bill Account Management

The screenshot shows a web application interface. At the top, a table titled "Elderly List" is highlighted with a red border. Below it, there are two side-by-side forms: "Create Bill" (highlighted with a green border) and "Update Bill" (highlighted with a yellow border). The "Create Bill" form has fields for Email, Month of Bill, and Amount, with a "Submit" button. The "Update Bill" form has fields for Email, Month of Bill, Amount, and a Status dropdown menu, with an "Update" button.

Elderly Name	Elderly Room No.	Elderly Email
lee	123	elderly001@kunursinghome.com
chiman	321	elderly002@kunursinghome.com

At the top of the page, showing the **list of elderly**.

Admin can **update** the bill with the following information:

- Email of elderly (**Required**)
- Month of the bill (**Required**)
- Amount (**Required**)
- Status

Admin can **create** the bill with the following information:

- Email of elderly (**Required**)
- Month of the bill (**Required**)
- Amount (**Required**)

Admin can **delete** the bill with the following information:

- Email of elderly (**Required**)
- Month of the bill (**Required**)

This screenshot shows a closer view of the "Update Bill" and "Delete Bill" forms. The "Update Bill" form is at the top, and the "Delete Bill" form is below it, highlighted with a purple border. Both forms have fields for Email, Month of Bill, and Amount, and a button to perform the action.

If the admin wants to **check the bill of the elderly**, he / she can input the elderly's email to the box and press **Check**. The bill information will show at the bottom of the page.

The screenshot shows a "Check Bill" form with an Email input field and a "Check" button, highlighted with a brown border. Below the form, a table is visible, which is the result of the check action. The table has columns for Elderly Name, Elderly Room No, Month of Bill, Amount, and Status.

Elderly Name	Elderly Room No	Month of Bill	Amount	Status
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Visiting Booking Management

Booking Manage

Guest Username	Guest Email	Elderly Name	Elderly Room No.	Date	Time	Type	Status
guest001	guest001@kunursinghome.com	lee	123	2021-05-06	0930	visit	Waiting for approving
guest001	guest001@testing.com	lee	123	2021-05-12	0930	visit	Waiting for approving
guest001	guest001@testing.com	lee	123	2021-05-12	1000	visit	Waiting for approving
guest001	guest001@testing.com	lee	123	2021-05-12	1030	visit	Waiting for approving
LiuChiMan	chiman90221@gmail.com	lee	123	2021-05-13	0930	visit	Approved

Approve Booking

Booking Date:

Booking Time:

Guest Email

At the top of the page, showing the **list of visit booking**.

Approve Booking

Booking Date:

Booking Time:

Guest Email

Elderly Name

Booking Status:

Submit

The admin can **Approve / Reject** the visit booking application with filling in the following information:

- **Booking Date** (Required)
- **Booking Time** (Required)
- **Guest Email** (Required)
- **Elderly Name** (Required)
- **Booking Status**

Elderly Account Management

The screenshot shows a web browser window with two side-by-side forms. The left form, titled 'Create / Update Elderly Account', is outlined in green and contains input fields for Email, Name, Room No., Password, and Other Information, with a 'Create' button at the bottom. The right form, titled 'Delete Elderly Account', is outlined in red and contains an input field for Email and a 'Delete' button. A red arrow points from the 'Delete' button to the text 'Admin can delete the elderly account' in the adjacent text block.

Admin can **create and update** the elderly account in the left-hand side form, and fill in the following information:

- **Email** (Required)
- **Name** (Required)
- **Room No.** (Required)
- **Password** (Required)
- **Other information**

Admin can **delete** the elderly account in the right-hand side form, and fill in the following information:

- **Email** (Required)

The screenshot shows the bottom section of the web browser window. It features two buttons, 'Create' and 'Update', with a note below them: 'If you update the data, you can input anything in password box and without changing the password.' Below these buttons is a table titled 'Elderly Account List' which is outlined in purple. The table has four columns: Elderly Email, Elderly Name, Elderly Room No., and Other Information.

Elderly Email	Elderly Name	Elderly Room No.	Other Information
elderly001@kunursinghome.com	lee	123	
elderly002@kunursinghome.com	chiman	321	

At the bottom of the page, showing the **list of elderly account**.

Part 4: Elderly

Home page of Elderly Page

The screenshot shows a web browser window with the address bar displaying '35.239.134.63/login'. The page title is 'KU-Nursing-Home'. The navigation menu includes 'Home', 'Personal Data', 'Activity', 'Bill', and 'Logout'. The 'Bill' link is highlighted with a red box. The main content area displays 'Welcome to Elderly Page' and a 'Visit Booking' section. The 'Visit Booking' section contains a table with the following data:

Visitor Name	Date	Time	Type
LiuChiMan	2021-05-13	0930	visit

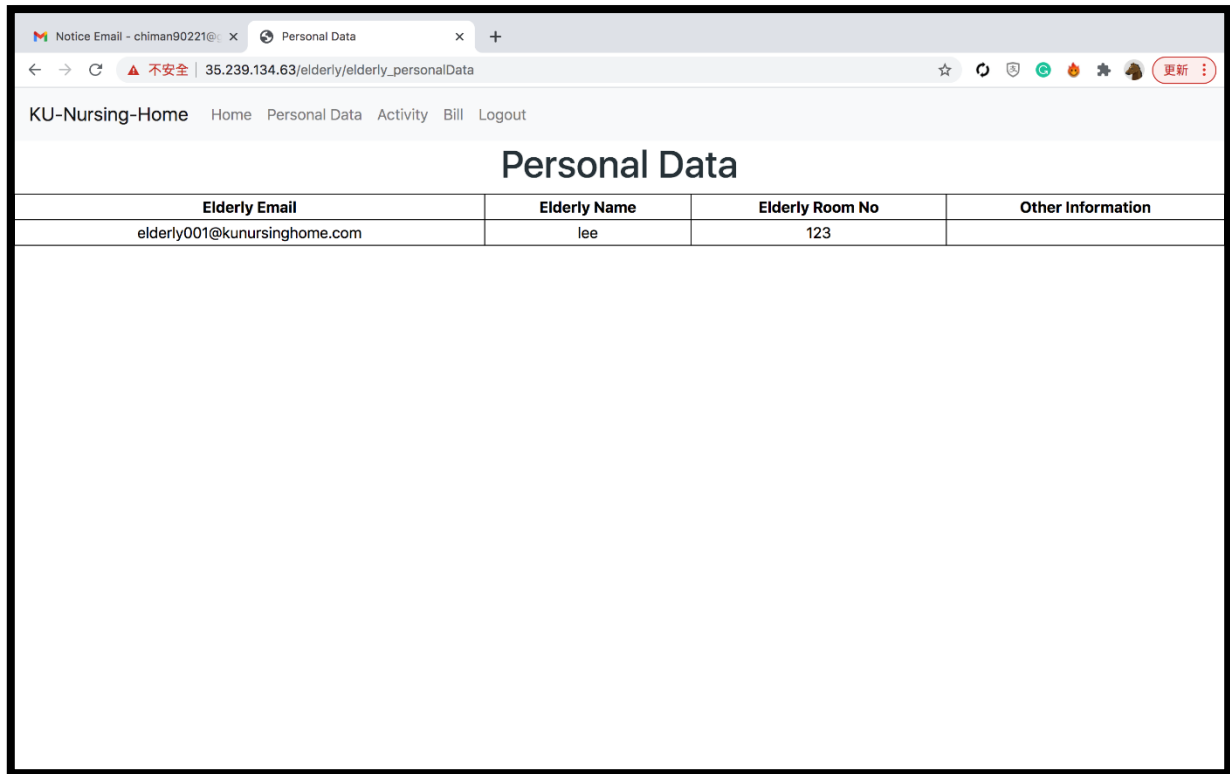
Below the table, there is a message: 'If you have any questions, please feel free to find our administrator. Thank you.'

Elderly Home page will show the **list of the visit booking** which approved by admin.

Elderly can press the following button for:

- **Personal Data** – To view their personal information
- **Activity** – To Join / Reject the activity
- **Bill** – To view their bill account

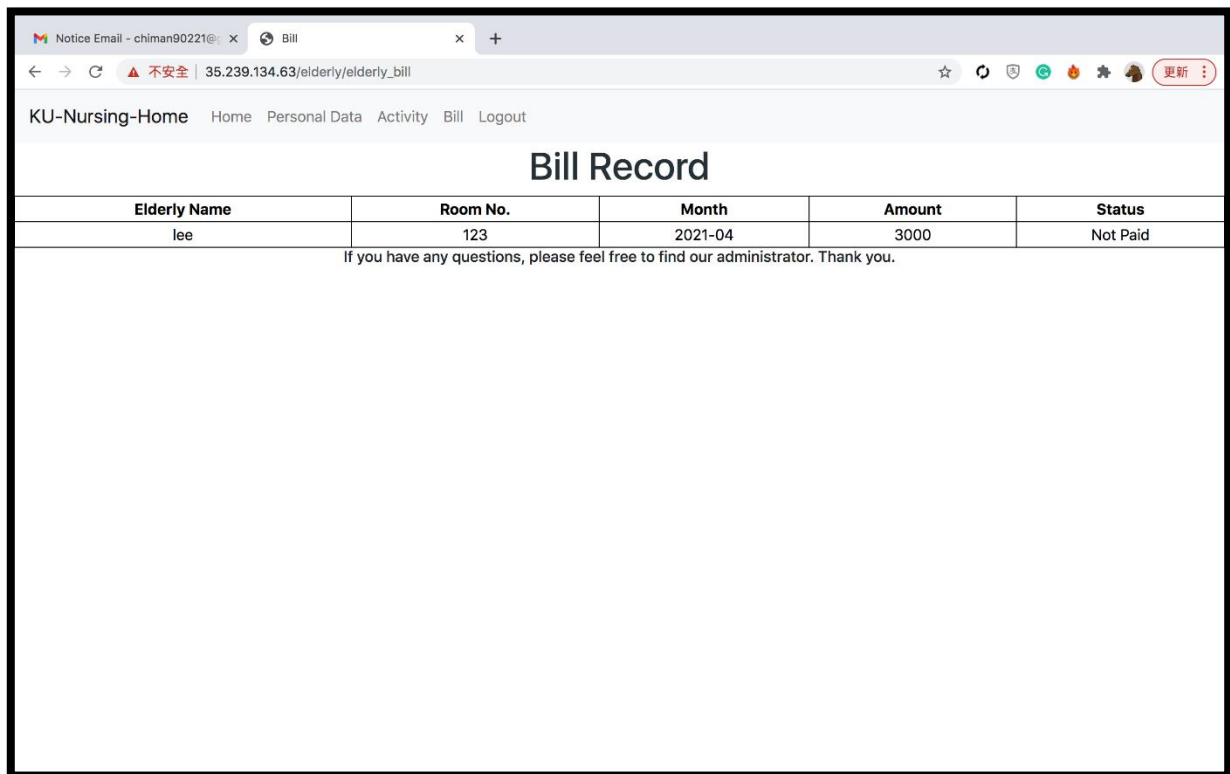
View Personal Data / Bill Account



The screenshot shows a web browser window with the address bar displaying "35.239.134.63/elderly/elderly_personalData". The page title is "Personal Data". The navigation bar includes "KU-Nursing-Home", "Home", "Personal Data", "Activity", "Bill", and "Logout". The main content area has a heading "Personal Data" and a table with the following data:

Elderly Email	Elderly Name	Elderly Room No	Other Information
elderly001@kunursinghome.com	lee	123	

Personal Data Page



The screenshot shows a web browser window with the address bar displaying "35.239.134.63/elderly/elderly_bill". The page title is "Bill". The navigation bar includes "KU-Nursing-Home", "Home", "Personal Data", "Activity", "Bill", and "Logout". The main content area has a heading "Bill Record" and a table with the following data:

Elderly Name	Room No.	Month	Amount	Status
lee	123	2021-04	3000	Not Paid

If you have any questions, please feel free to find our administrator. Thank you.

Bill Account Page

Join / Reject Activity

The screenshot shows a web browser window with the URL `35.239.134.63/elderly/elderly_activity`. The page has a navigation bar with links: [Home](#), [Personal Data](#), [Activity](#), [Bill](#), and [Logout](#). The main content area is titled "Activity List" and contains a table with the following data:

Activity No	Activity Name	Activity Date	Activity Time	Activity Place	Activity Detail	Status
Activity002	disneyland	2021-07-01	10:00	disneyland	\$100	Reject
Activity001	ocean park	2021-05-28	08:00	ocean park	\$100	Join

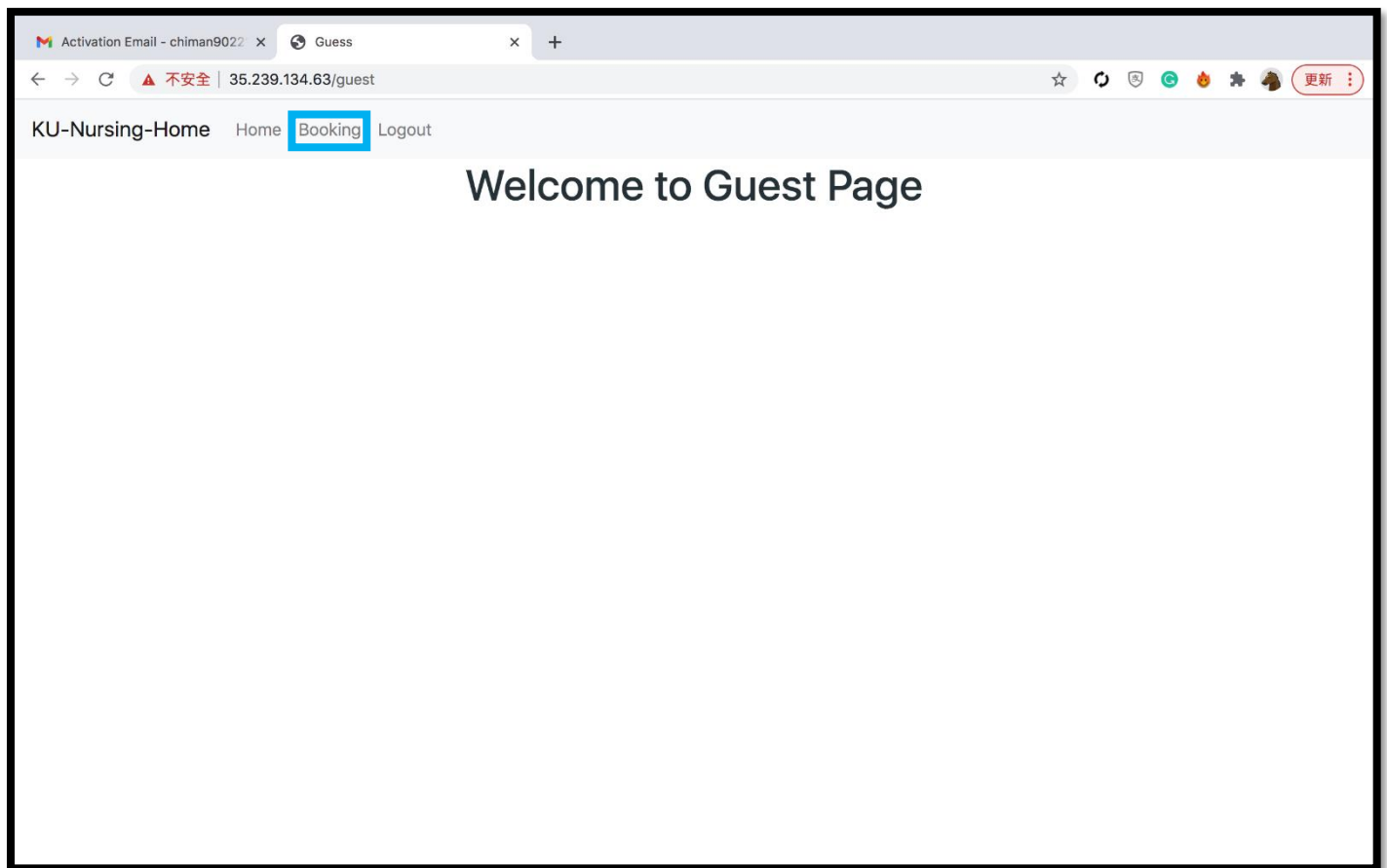
Below the table is a form titled "Join / Reject Activity". The form contains an input field for "Activity No.", and two buttons: "Join" and "Reject".

The **Activity List** will be show on the top of the page.

If the elderly wants to **Join / Reject** the activity, he / she can input the Activity No. and press the relevant button.

Part 5: Guest

Home page of Elderly Page



This is the home page for the Guest, when the guest press:

- **Booking** – To create and delete the visit booking

Create / Delete visit booking

Activation Email - chiman9022 x Booking x +

← → ↻ 不安全 | 35.239.134.63/guest/guest_booking/ ☆ ↻ 🔒 🌐 ⚙️ 🔔 更新

KU-Nursing-Home Home Booking Logout

Booking for visit or zoom

Booking

Elderly Name

Elderly Room No.

Booking Date: 日/月/年

Booking Time: 09:30

Booking Type: Visit

Booking

Delete Booking

Elderly Name

Booking Date: 日/月/年

Booking Time: 09:30

Booking Type: Visit

Delete

Guest can **create** the booking in the left-hand side form, and fill in the following information:

- Elderly Name (Required)
- Elderly Room No. (Required)
- Booking Date (Required)
- Booking Time (Required)
- Booking Type (Visit / Zoom)

Guest can **delete** the booking in the right-hand side form, and fill in the following information:

- Elderly Name (Required)
- Booking Date (Required)
- Booking Time (Required)
- Booking Type (Visit / Zoom)

The **booking list** will show on the bottom of the page and the guest can check the **status of booking** here.

Booking Time: 09:30

Booking Type: Visit

Booking

Delete

Booking Record

Elderly Name	Date	Time	Type	Status
lee	2021-05-13	0930	visit	Approved

If you have any questions, please feel free to send an email to our administrator. Thank you.