

# CUBC Inventory System



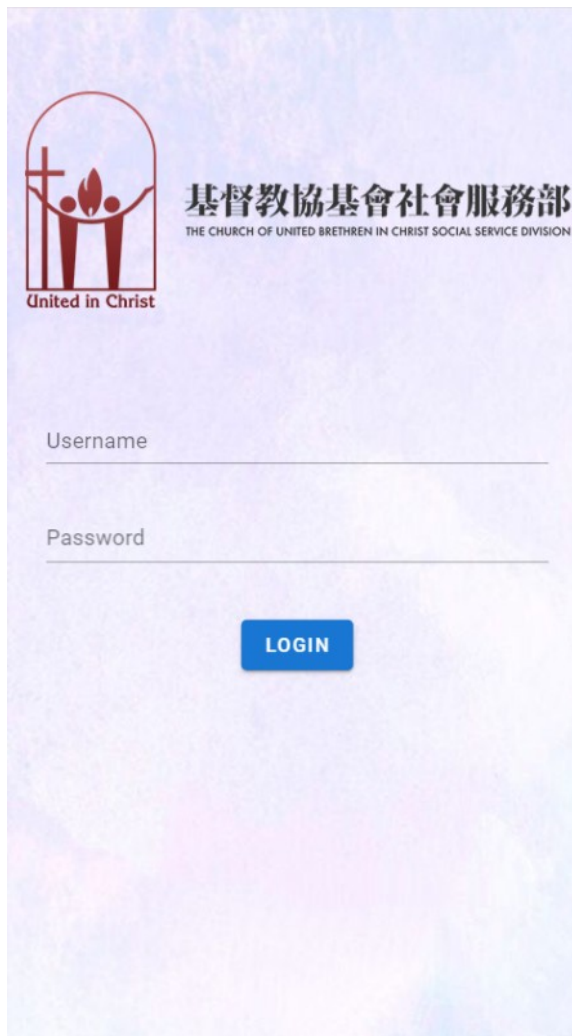


# Login Page

Two User Type:

→ Admin

→ Normal Staff



The login page features a light blue and purple gradient background. At the top left is the logo of The Church of United Brethren in Christ, which includes a cross, a flame, and two figures holding hands, with the text "United in Christ" below it. To the right of the logo is the text "基督教協基會社會服務部" and "THE CHURCH OF UNITED BRETHREN IN CHRIST SOCIAL SERVICE DIVISION". Below the logo and text are two input fields: "Username" and "Password". A blue "LOGIN" button is positioned below the password field.

United in Christ

基督教協基會社會服務部  
THE CHURCH OF UNITED BRETHREN IN CHRIST SOCIAL SERVICE DIVISION

Username

Password

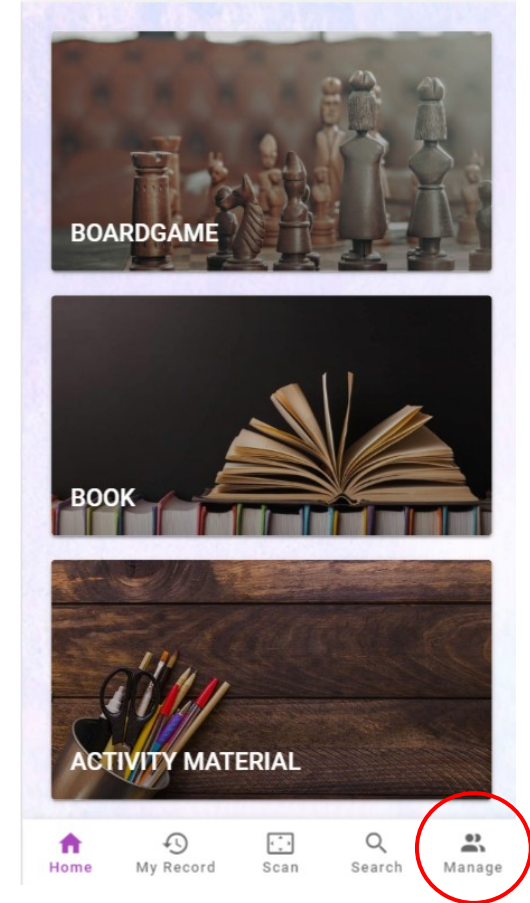
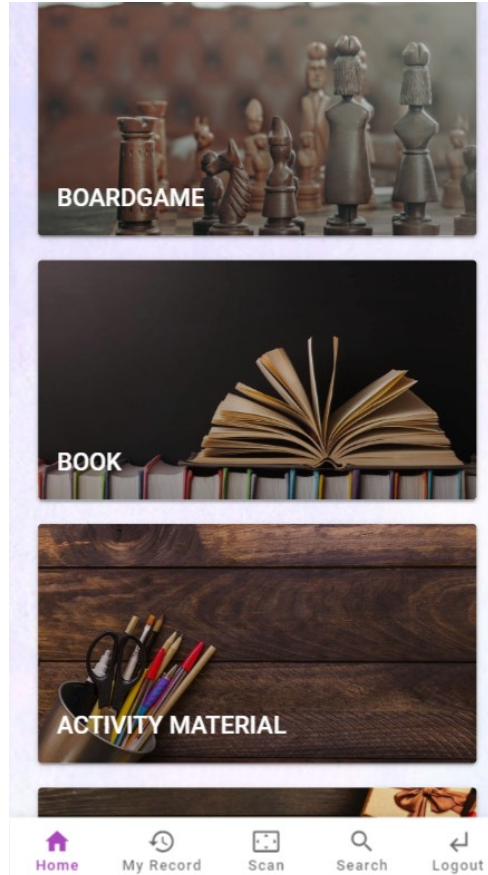
LOGIN



# Home Page

## Four Main Categories

- BoardGame
- Book
- Activity Material
- Present

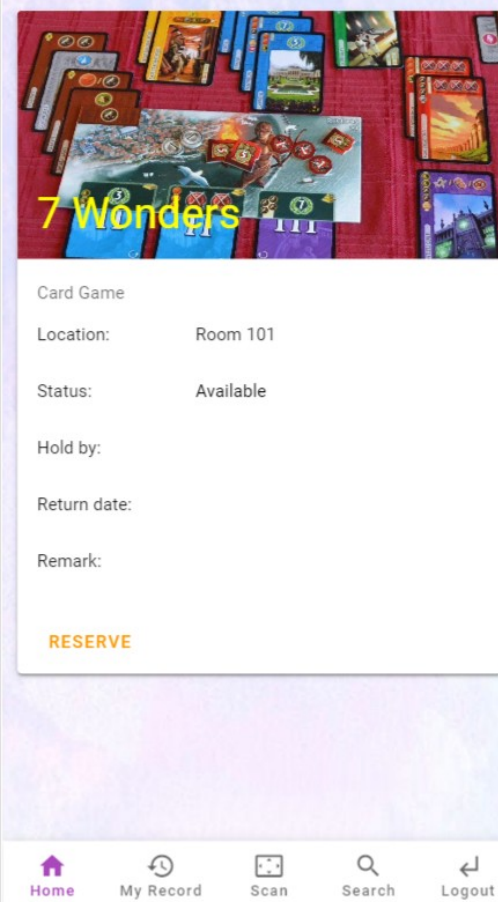


# Item Detail

## Boardgame & Book

Show item information

Allow to make reservation  
if available



7 Wonders

Card Game

Location: Room 101

Status: Available

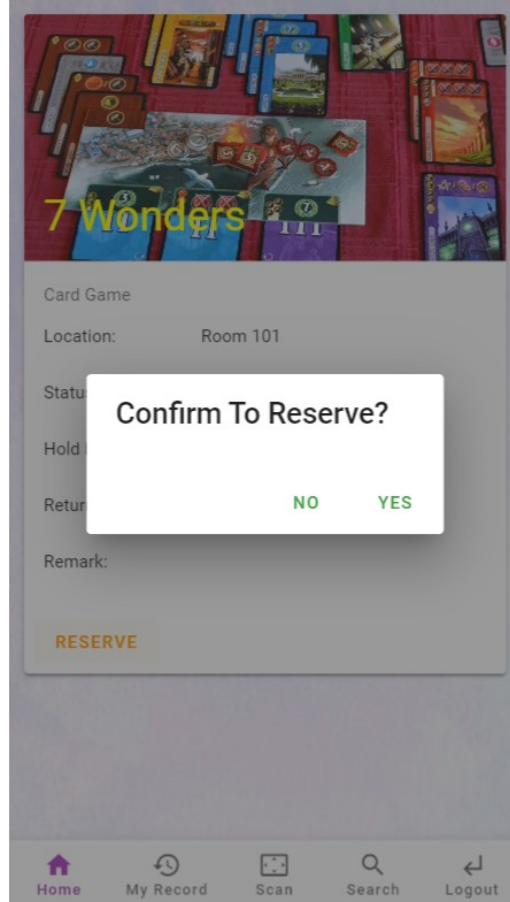
Hold by:

Return date:

Remark:

RESERVE

Home My Record Scan Search Logout



7 Wonders

Card Game

Location: Room 101

Status:

Hold:

Return:

Remark:

Confirm To Reserve?

NO YES


RESERVE

Home My Record Scan Search Logout

# Item Detail

## Boardgame & Book

Unavailable to reservate if someone already borrowed it.



7 Wonders

Card Game

Location: Room 101

Status: **Unavailable**

Hold by: staff

Expiry date: 28/5/2020

Remark:

Home My Record Scan Search Logout

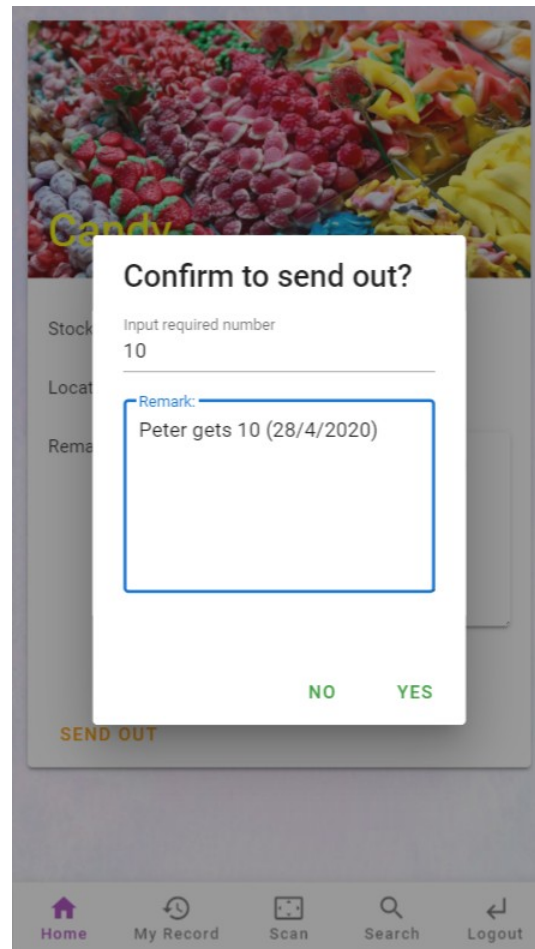
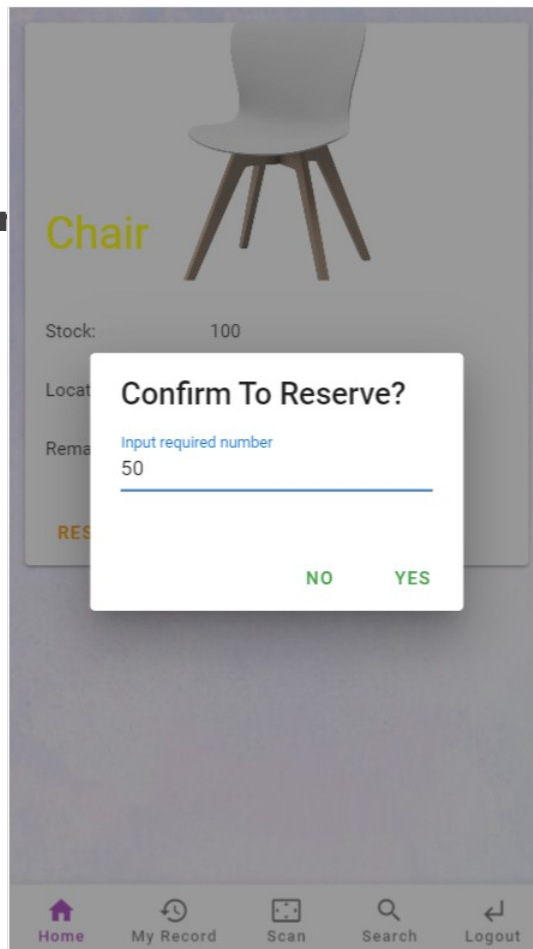


# Item Detail

Activity material & Presentation

Show item information

Allow to make reservation  
or send out if stock > 0





# Confirmation Email

Receive a email with a link

Open the link to complete borrowing







# Scanner Page

## Borrow Item

Open the link in confirmation email and it redirects users to a web page

Users can scan the item's QR code by using mobile camera

Click the SUBMIT button

The specify item is successfully borrowed





# Scanner Page

## Return Item

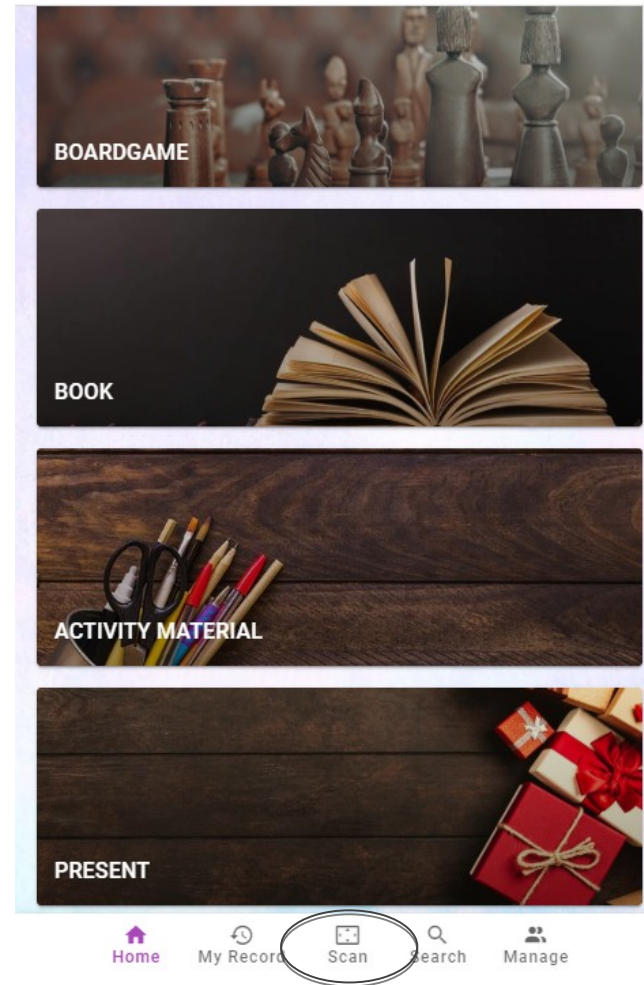
Click the scan button then scan the item's QR code

Upload the latest photo of item

Upload the remark of item

Click the SUBMIT button

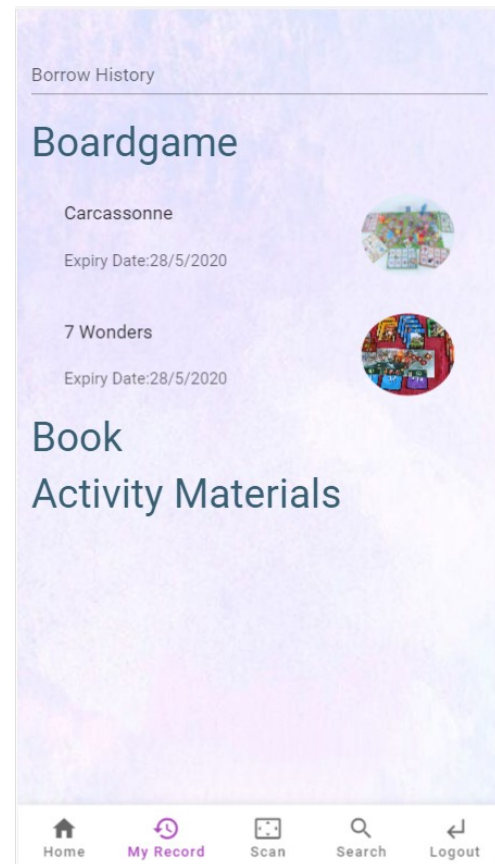
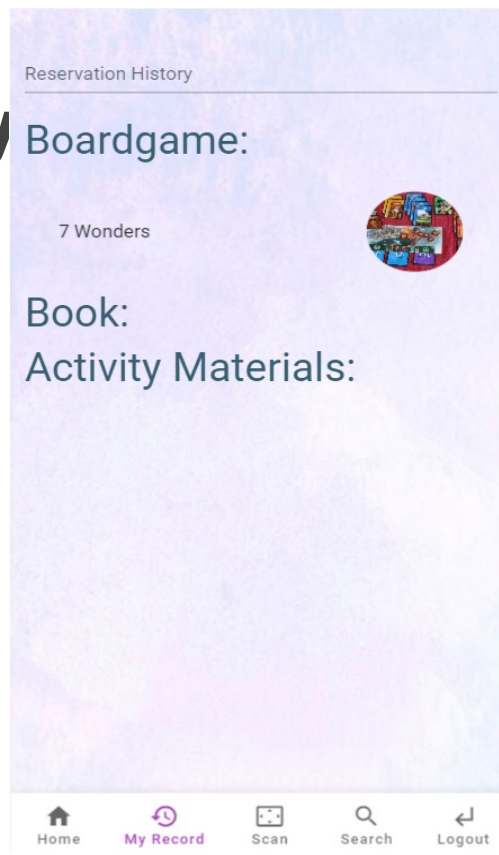
The specify item is successfully returned





# Activity History

List reservation and borrowing history





# Reminder email

To remind user to return item  
3 days before the expiry date



**CUBC Inventory System** no-reply@cubcis.com [via](#) sandbox.mgsend.net  
to me ▾

Boardgame 7 Wonders will be overdue on 28/5/2020. Please remember to return it on time.

CUBC Inventory System.



# Reminder email

Inform admin user there is going to a shortage of stock



Low stock of presents Inbox x



**CUBC Inventory System** no-reply@cubcis.com [via](#) sandbox.mgsend.net  
to me ▾

The stock of present Candy is less than 5 now. Please rememeber to replenish it.

CUBC Inventory System



Reply



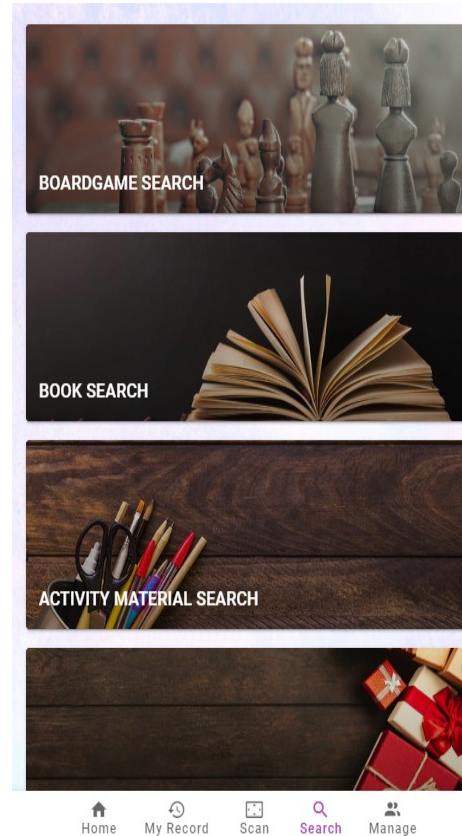
Forward

# Search Page

User can search specific item by keywords ( Item Name)

Base on the keywords, search page will show the similar items

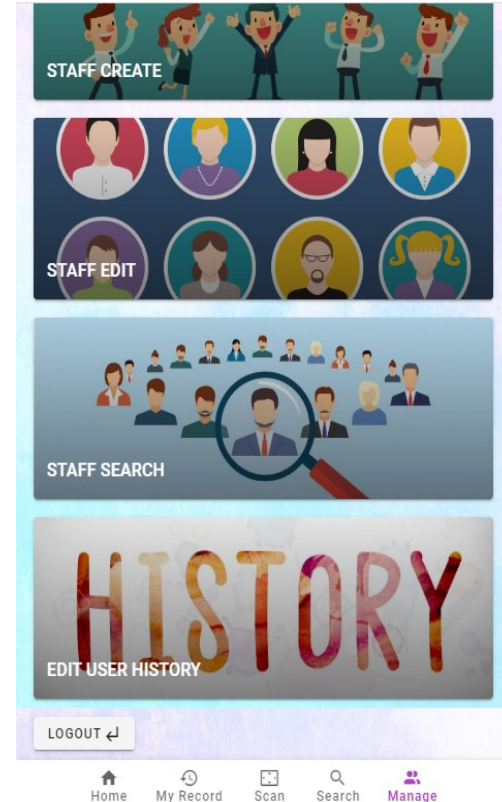
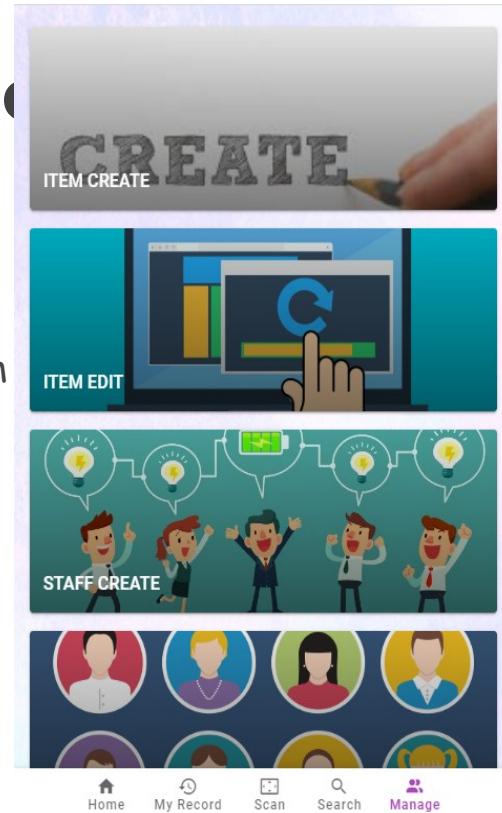
User can click the specific item to see the item detail and make booking





# Admin Manage

Admin can create, edit and item or staff in the manage page





# Item Create

Click submit button to create it.

If everything is correct, then click the "submit" button and the item has already been created.

The image displays two versions of the 'Item Create' form side-by-side. The left version is a light gray wireframe, and the right version is a dark gray filled form with sample data.

**Form Fields:**

- Name\***: Text input field. In the filled version, it contains 'chess'.
- Type\***: Dropdown menu. In the filled version, it is set to 'Chess Game'.
- Location\***: Text input field. In the filled version, it contains 'room202'.
- Remark**: Text input field. In the filled version, it contains 'A little bit broken'.
- Avatar**: Image upload field with a camera icon. In the filled version, it shows a photo of chess pieces.

**Buttons:**

- SUBMIT**: A gray button in the wireframe and a green button in the filled version.
- CLEAR**: A red button in both versions.
- IMPORT EXCEL**: A blue button located below the Avatar field in the filled version.

**Footer:**

A navigation bar at the bottom contains icons and labels for: Home, Manage, History, Scan, and Search.





# Item Create

Admin can also click "Import Excel" button for batch creation.

After uploading the excel file, click submit to create.

The screenshot shows a mobile application interface for creating items. A modal titled "Import data with Excel" is open, displaying an upload section with a paperclip icon, the text "Import Excel", and a file named "excel for import.xlsx (10.1 kB)" with a close button. Below the upload section are "SUBMIT" and "CLOSE" buttons. In the background, the form has fields for "Name\*" and "Type\*", an "Avatar" section, and a footer with "IMPORT EXCEL", "SUBMIT", and "CLEAR" buttons. A note at the bottom states "\* indicates required fields". A bottom navigation bar contains icons for Home, My Record, Scan, Search, and Manage.

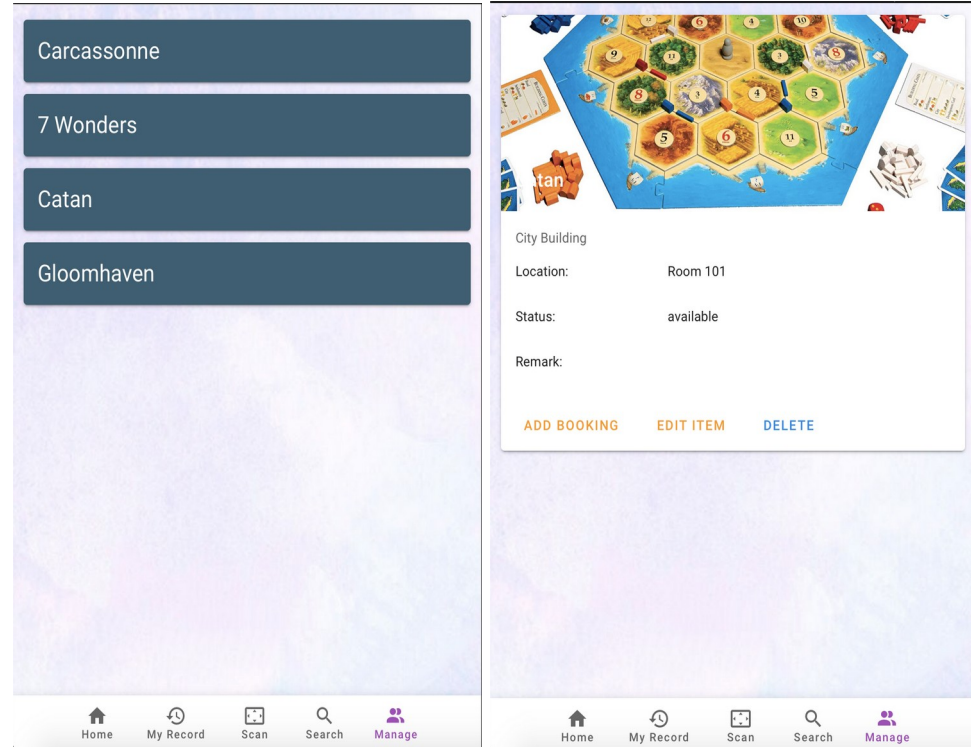
The screenshot shows a list of board games in a mobile application. The list includes "Carcassonne", "7 Wonders", "Catan", "Gloomhaven", "New chess", and "New card". The items "New chess" and "New card" are highlighted with a red rectangular border. A bottom navigation bar at the bottom of the screen contains icons and labels for "Home", "My Record", "Scan", "Search", and "Manage".

# Item List and Detail

Admin can find the item list inside "item edit"

Item list shows the name of all items

Click on the name of the item, a detail page of that item will be shown

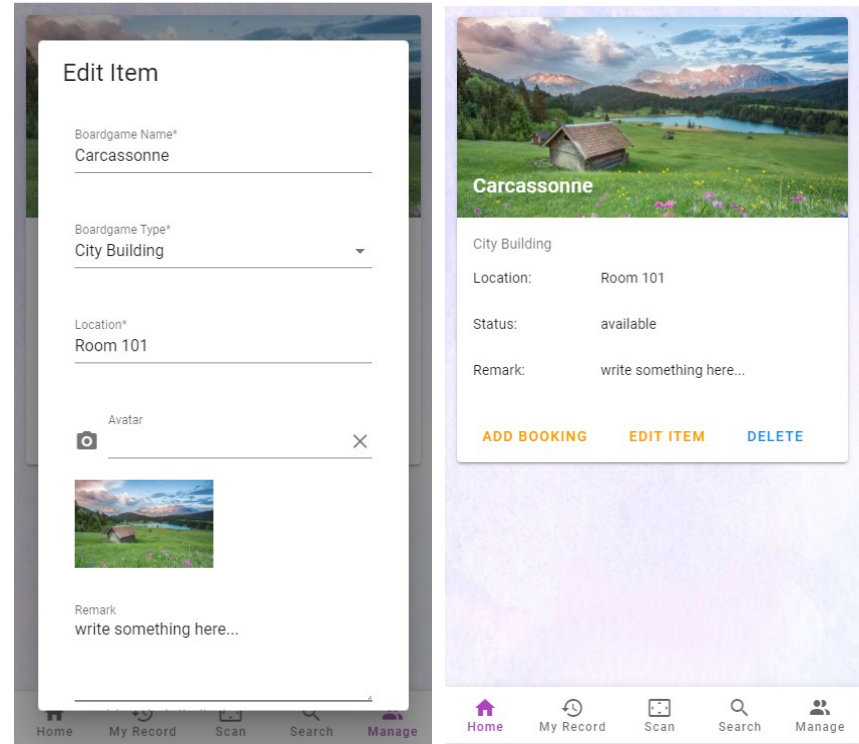


# Item Edit

Admin can click the "edit item" button to open a dialog.

In this dialog, you can edit all the attributes you want.

After Admin click "Save" button, the updated detail page will be displayed.





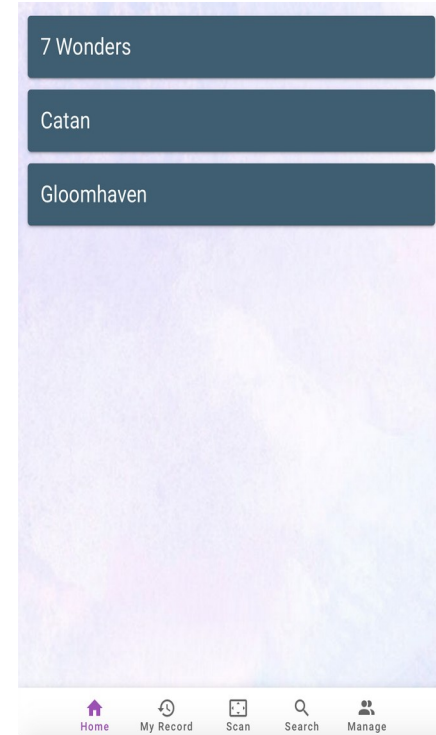
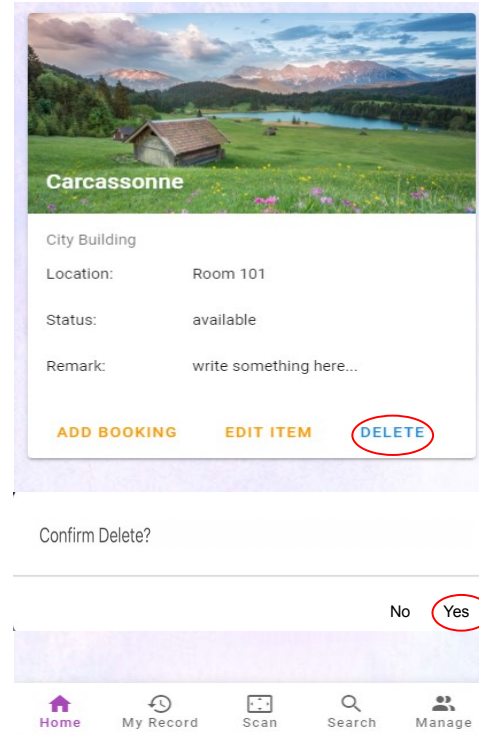
# Item Delete

If admin want to remove the item,  
click the delete button in the item  
detail page

A confirm message will be show

After clicking the confirm message,  
unwanted item can be deleted

And the page will redirect to the item  
list

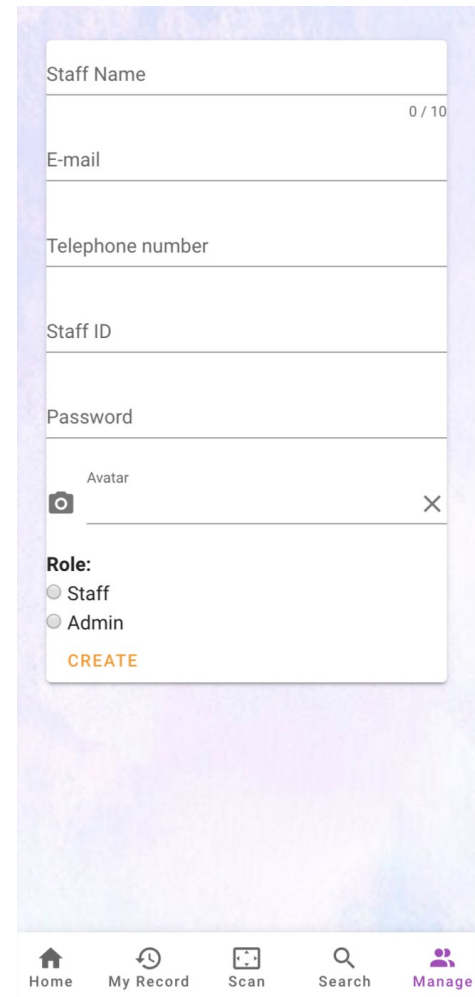




# Staff Create

Admin can create staff account by entering the information of the new staff

Admin can set the password for the staff and choose the role of the created account



The image shows a mobile application interface for creating a new staff account. The form is displayed on a light purple background. It includes input fields for Staff Name (with a 0/10 character count), E-mail, Telephone number, Staff ID, and Password. Below the password field is an Avatar section with a camera icon and a close button (X). At the bottom of the form, there is a 'Role:' section with two radio button options: 'Staff' and 'Admin'. A prominent orange 'CREATE' button is located at the bottom right of the form. The bottom of the screen features a navigation bar with five icons and labels: 'Home' (house icon), 'My Record' (clock icon), 'Scan' (barcode icon), 'Search' (magnifying glass icon), and 'Manage' (person icon).

Staff Name 0 / 10

E-mail

Telephone number

Staff ID

Password

Avatar X

Role:

☐ Staff

☐ Admin

CREATE

Home My Record Scan Search Manage

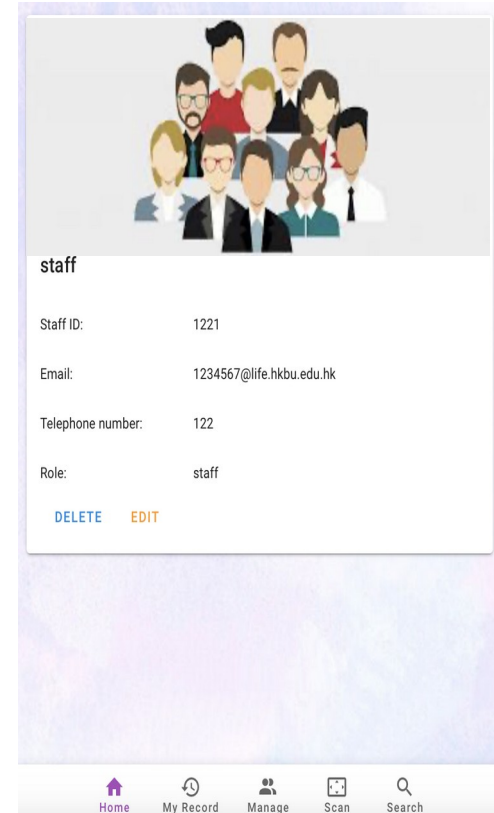
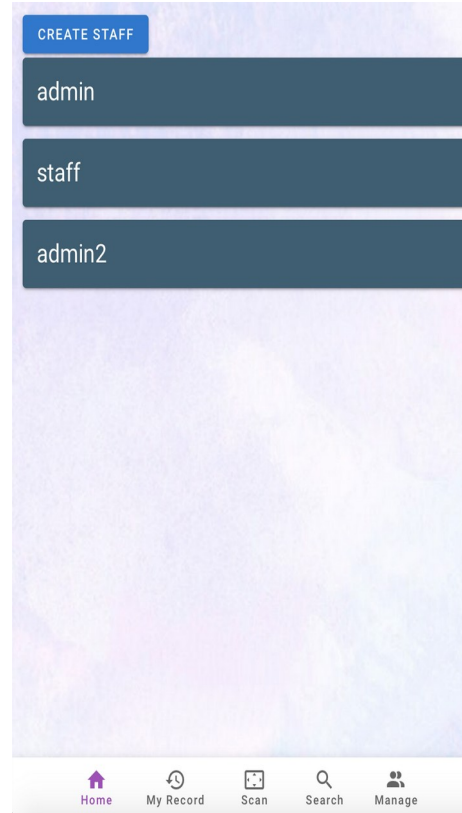
# Staff List and Detail

Admin can find the staff list inside "staff edit"

Admin can create staff by pressing the top 'Create Staff' button

Staff list shows the username of all staff

Click on the name of staff, a detail page of that staff will be shown



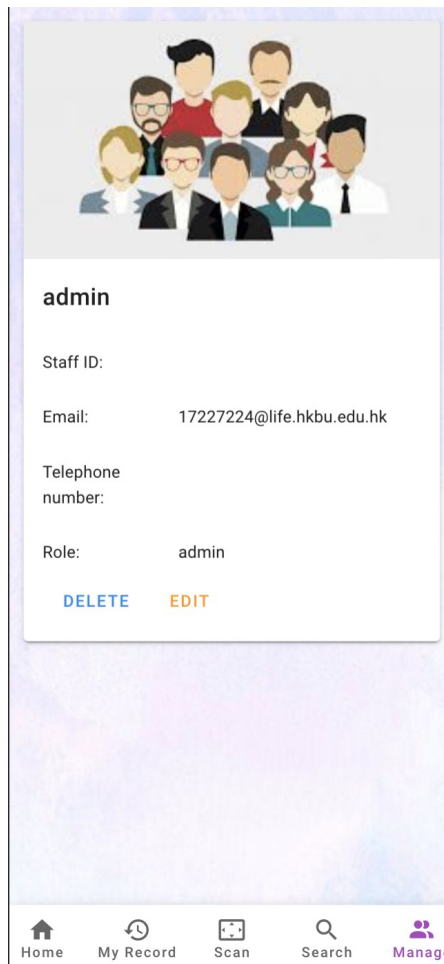


# Staff Edit

Click the EDIT button in detail page, a form will be shown

Admin can change the information of each row

Click UPDATE button to update the information of the staff



Staff Edit Form

admin

Staff ID:

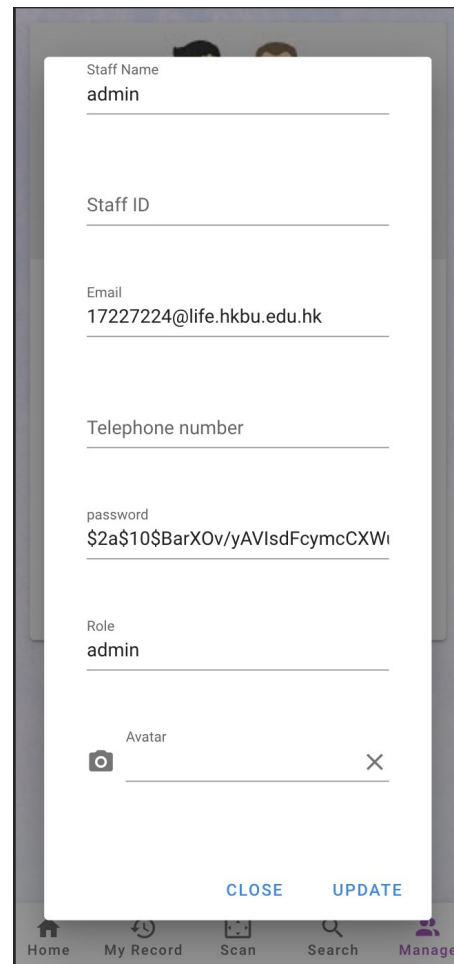
Email: 17227224@life.hkbu.edu.hk

Telephone number:

Role: admin

[DELETE](#) [EDIT](#)

Navigation: Home, My Record, Scan, Search, Manage



Staff Edit Form

Staff Name  
admin

Staff ID

Email  
17227224@life.hkbu.edu.hk

Telephone number

password  
\$2a\$10\$BarXOv/yAVIsdFcymcCXWl

Role  
admin

Avatar

[CLOSE](#) [UPDATE](#)

Navigation: Home, My Record, Scan, Search, Manage



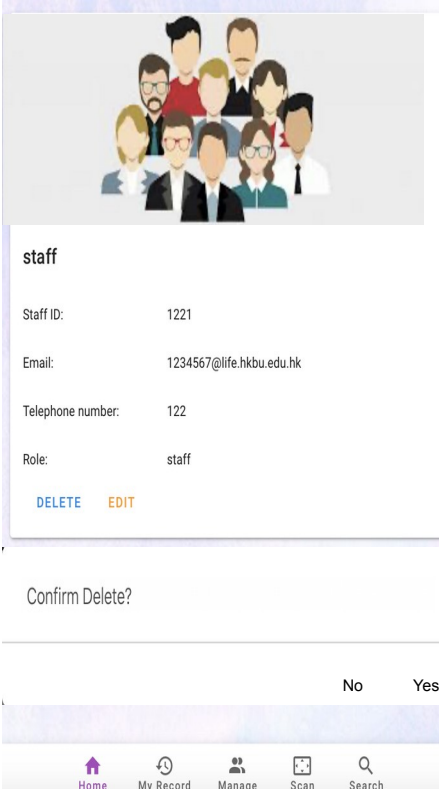


# Staff Delete

Click the DELETE button in detail page, a delete message will be provided

Admin can delete the unwanted staff by clicking 'Yes' button

After delete, the page will redirect to the staff list



The modal displays a group of staff icons at the top. Below them, the title 'staff' is followed by a list of details: Staff ID: 1221, Email: 1234567@life.hkbu.edu.hk, Telephone number: 122, and Role: staff. At the bottom of this section are two buttons: 'DELETE' in blue and 'EDIT' in orange. Below a horizontal separator is the text 'Confirm Delete?'. At the bottom of the modal are two buttons: 'No' and 'Yes'.

staff

Staff ID: 1221

Email: 1234567@life.hkbu.edu.hk

Telephone number: 122

Role: staff

DELETE EDIT

Confirm Delete?

No Yes



The page has a blue header bar with a 'CREATE STAFF' button. Below the header is a list of staff members, each in a dark blue box with white text. The first two entries are 'admin' and 'admin2'. Below the list is a large, light blue rectangular area. At the bottom is a navigation bar with five icons and labels: Home, My Record, Manage, Scan, and Search.

CREATE STAFF

admin

admin2

Home My Record Manage Scan Search

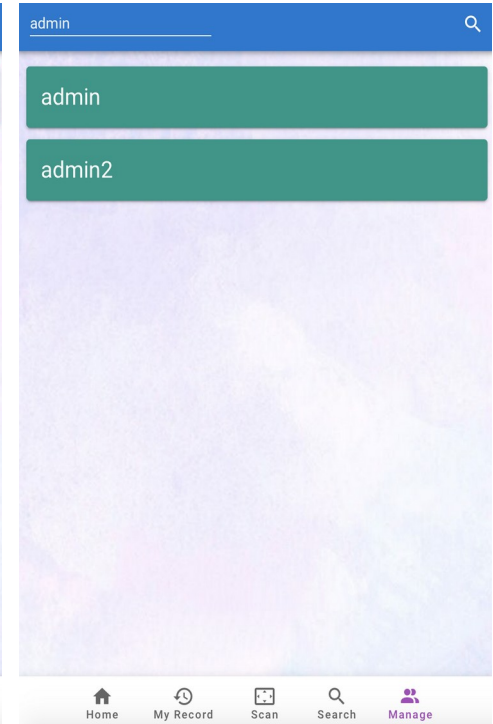


# Staff Search

Admin is able to search different user in this page

Enter the keyword and the matched result will be listed out

By clicking the result is able to view and edit the staff detail



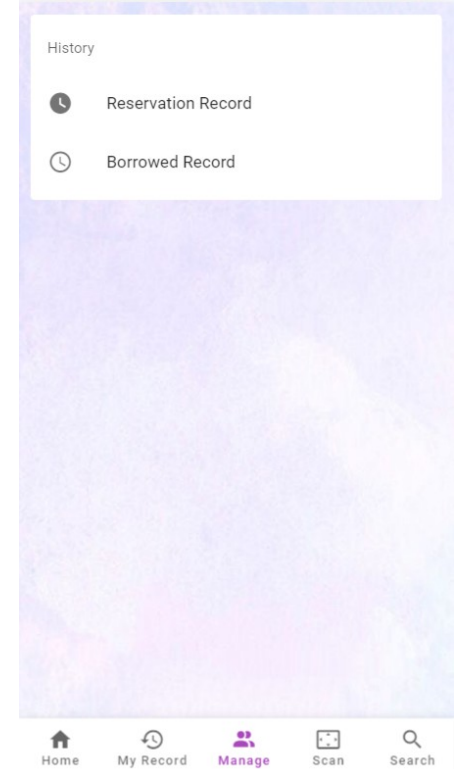
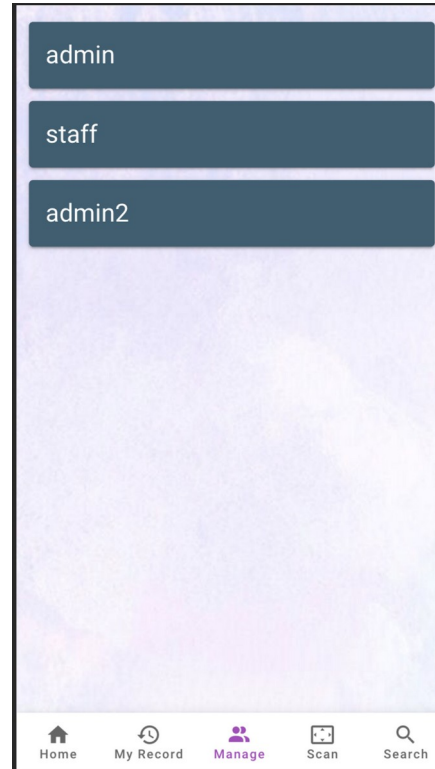


# Staff Activity History

Admin can view the booking and borrow history of staff.

Admin can simply click on the staff's name and a history page will be directed

The page will be directed after clicking booked record or borrowed record will be the same as activity history



# Demonstration

