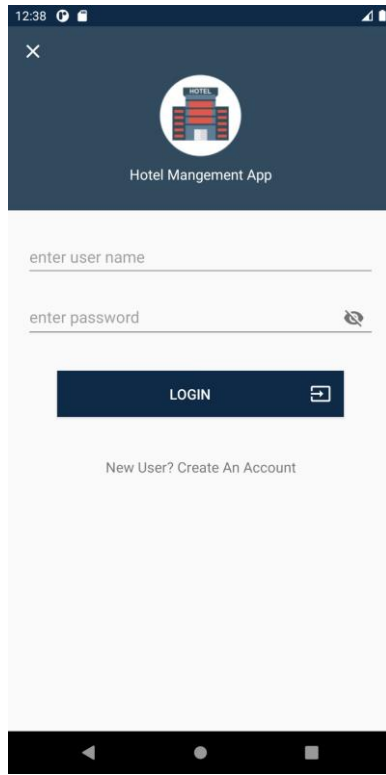


## UC 1: Register



12:38

Hotel Management App

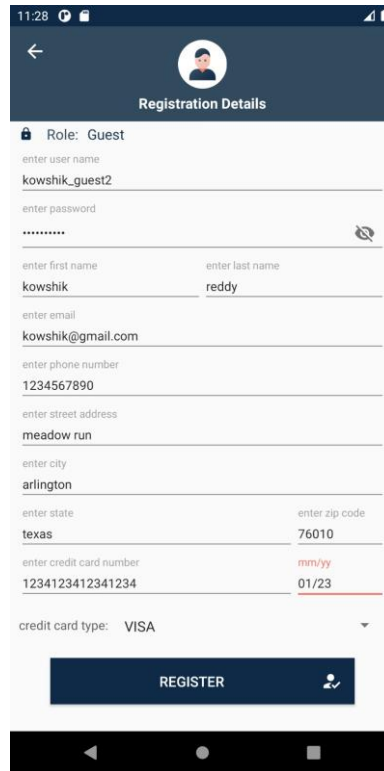
enter user name

enter password

LOGIN

New User? Create An Account

[Figure 1.1](#)



11:28

Registration Details

Role: Guest

enter user name  
kowshik\_guest2

enter password  
\*\*\*\*\*

enter first name  
kowshik

enter last name  
reddy

enter email  
kowshik@gmail.com

enter phone number  
1234567890

enter street address  
meadow run

enter city  
arlington

enter state  
texas

enter zip code  
76010

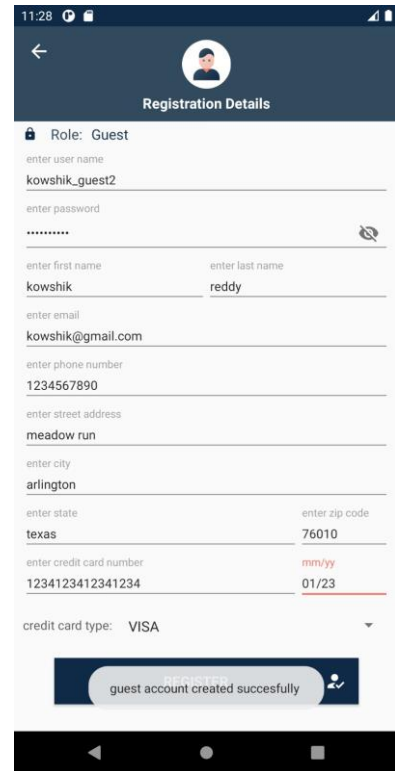
enter credit card number  
1234123412341234

mm/yy  
01/23

credit card type: VISA

REGISTER

[Figure 1.2](#)



11:28

Registration Details

Role: Guest

enter user name  
kowshik\_guest2

enter password  
\*\*\*\*\*

enter first name  
kowshik

enter last name  
reddy

enter email  
kowshik@gmail.com

enter phone number  
1234567890

enter street address  
meadow run

enter city  
arlington

enter state  
texas

enter zip code  
76010

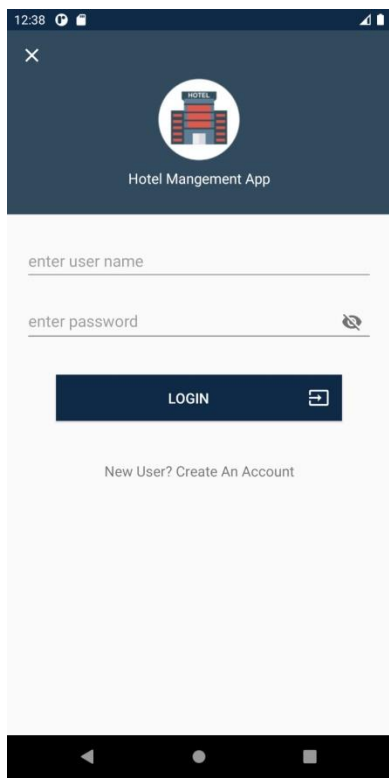
enter credit card number  
1234123412341234

mm/yy  
01/23

credit card type: VISA

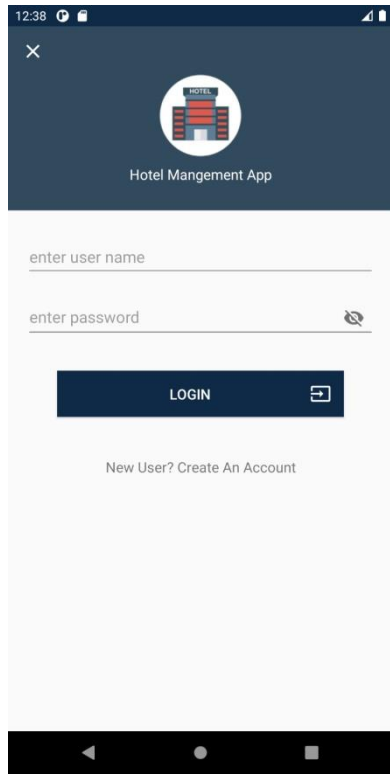
guest account created succesfully

[Figure 1.3](#)



**Figure 1.4**

## UC 2: Login



12:38

Hotel Mangement App

enter user name

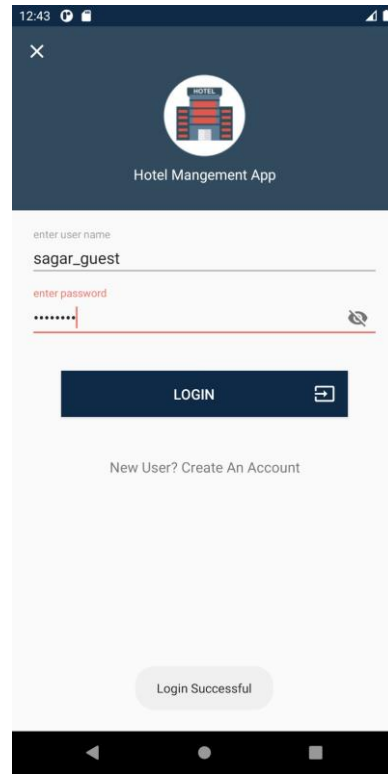
enter password

LOGIN

New User? Create An Account

This screenshot shows the initial login screen of the 'Hotel Mangement App'. The header is dark blue with a white 'X' icon and a circular logo featuring a hotel building. Below the header, there are two input fields: 'enter user name' and 'enter password'. The password field has a red eye icon to toggle visibility. A dark blue 'LOGIN' button with a white right-pointing arrow is positioned below the input fields. At the bottom, there is a link that says 'New User? Create An Account'. The status bar at the top shows the time as 12:38.

Figure 2.1



12:43

Hotel Mangement App

enter user name  
sagar\_guest

enter password  
.....

LOGIN

New User? Create An Account

Login Successful

This screenshot shows the login screen after a successful login. The user name field now contains 'sagar\_guest' and the password field is filled with dots. A light gray toast message 'Login Successful' is displayed at the bottom of the screen. The status bar at the top shows the time as 12:43.

Figure 2.2

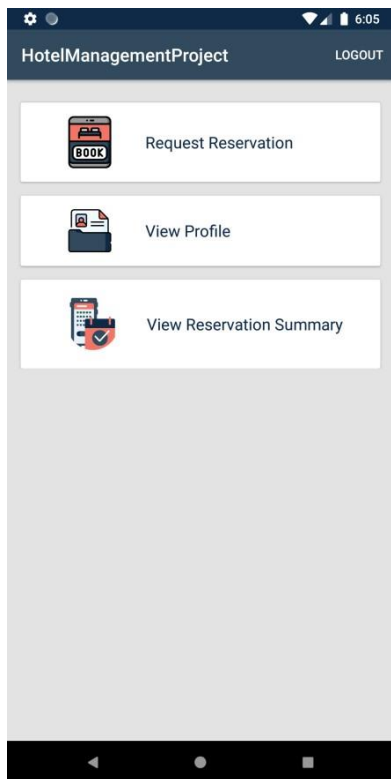


Figure 2.3

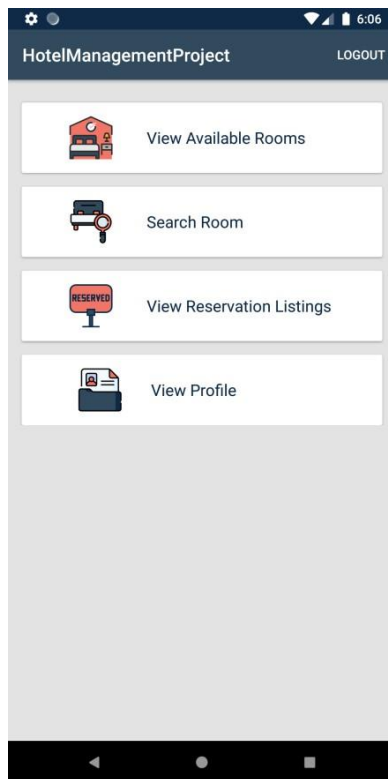


Figure 2.4

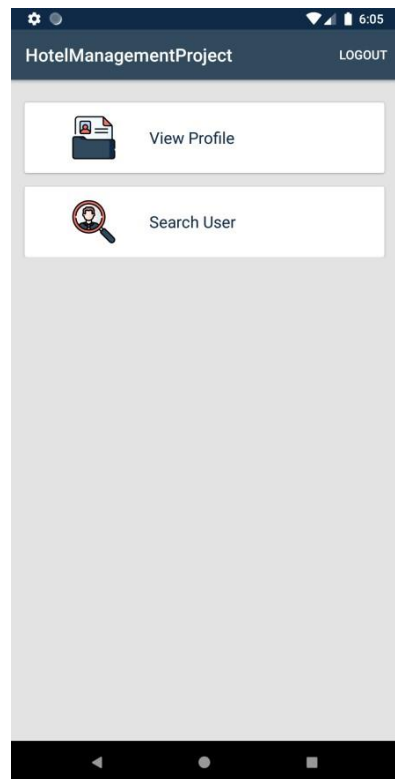


Figure 2.5

## UC 4: View Profile

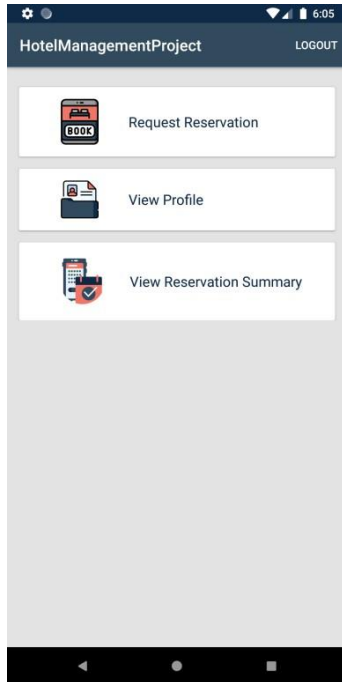


Figure4.1

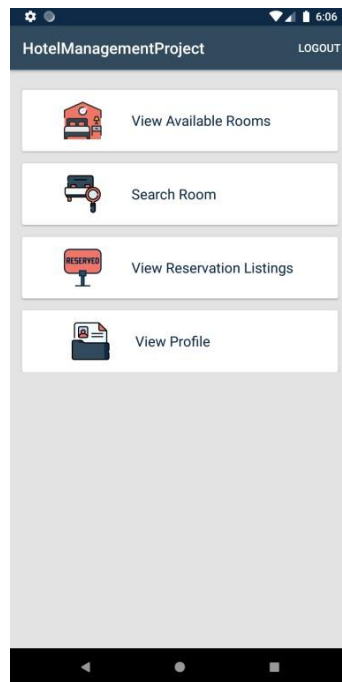


Figure4.2

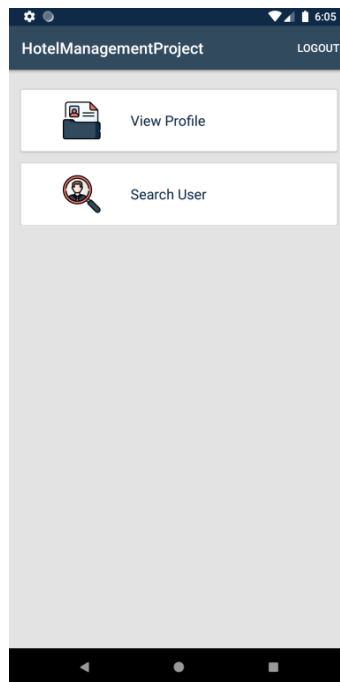


Figure 4.3

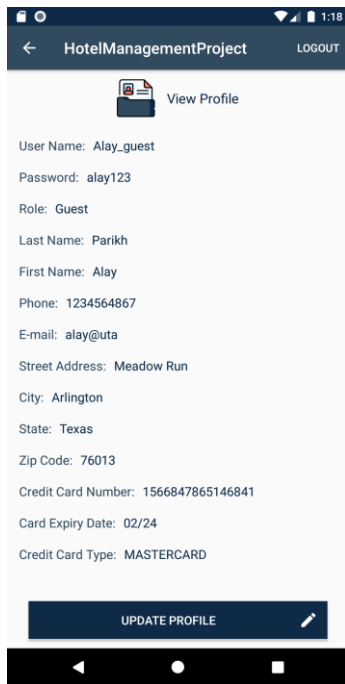


Figure 4.4

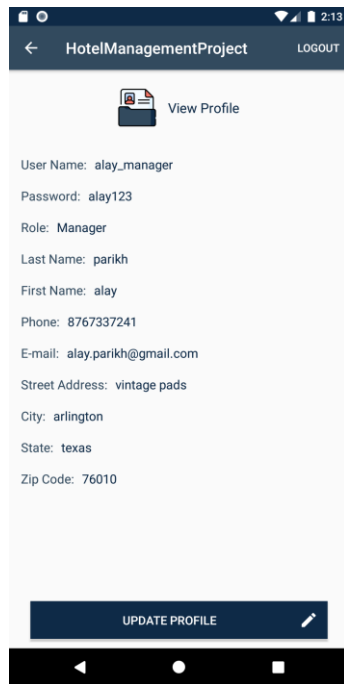


Figure 4.5

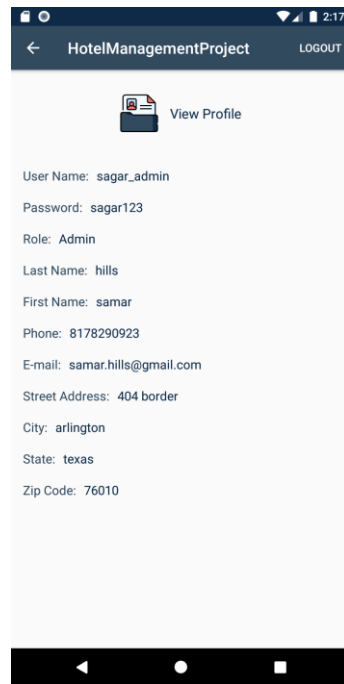


Figure 4.6

## UC 5: Update Profile

HotelManagementProject LOGOUT

View Profile

User Name: sagar\_guest  
 Password: sagar123  
 Role: Guest  
 Last Name: giri  
 First Name: sagar  
 Phone: 9890546081  
 E-mail: sagar.giri@gmail.com  
 Street Address: meadow run  
 City: arlington  
 State: texas  
 Zip Code: 76011  
 Credit Card Number: 4321234512346789  
 Card Expiry Date: 01/22  
 Credit Card Type: MASTERCARD

UPDATE PROFILE

Figure 5.1

HotelManagementProject LOGOUT

View Profile

User Name: sagar\_manager  
 Password: sagar123  
 Role: Manager  
 Last Name: giri  
 First Name: sagar  
 Phone: 8087337241  
 E-mail: sagar.giri1@gmail.com  
 Street Address: 404 border  
 City: arlington  
 State: texas  
 Zip Code: 76010

UPDATE PROFILE

Figure 5.2

HotelManagementProject LOGOUT

Update Profile

Username: sagar\_guest  
 Password: .....  
 Role: Guest  
 LastName: giri FirstName: sagar  
 Phone: 9890546081  
 E-mail: sagar.giri@gmail.com  
 Street Address: meadow run  
 City: arlington  
 State: texas Zip Code: 76011  
 Credit Card Number: 4321234512346789  
 Credit Card Expiry: 01/22  
 Credit Card Type: DISCOVER

SAVE CHANGES

Figure 5.3

HotelManagementProject LOGOUT

Update Profile

Username: sagar\_manager  
 Password: .....  
 Role: Manager  
 LastName: giri FirstName: sagar  
 Phone: 8087337241  
 E-mail: sagar.giri1@gmail.com  
 Street Address: 404 border  
 City: arlington  
 State: texas Zip Code: 76011

SAVE CHANGES

Figure 5.4

HotelManagementProject LOGOUT

Update Profile

Username: sagar\_guest  
 Password: .....  
 Role: Guest  
 LastName: giri FirstName: sagar  
 Phone: 8087337241  
 E-mail: sagar.giri1@gmail.com  
 Street Address: 404 border  
 City: arlington  
 State: texas Zip Code: 76011  
 Credit Card Number: 4321234512346789  
 Credit Card Expiry: 01/22  
 Credit Card Type: DISCOVER

Update Profile!  
 Are you sure you want to update?

NO YES

SAVE CHANGES

Figure 5.5

HotelManagementProject LOGOUT

Update Profile

Username: sagar\_manager  
 Password: .....  
 Role: Manager  
 LastName: giri FirstName: sagar  
 Phone: 8087337241  
 E-mail: sagar.giri1@gmail.com  
 Street Address: 404 border  
 City: arlington  
 State: texas Zip Code: 76010

Update Profile!  
 Are you sure you want to update?

NO YES

SAVE CHANGES

Figure 5.6

HotelManagementProject LOGOUT

Update Profile

Username: sagar\_guest

Password: .....

Role: Guest

LastName: giri FirstName: sagar

Phone: 9890546081

E-mail: sagar.giri@gmail.com

Street Address: meadow run

City: arlington

State: texas Zip Code: 76011

Credit Card Number: 4321234512346789

Credit Card Expiry: 01/22

Credit Card Type: DISCOVER

profile Updated Successfully!

Figure 5.7

HotelManagementProject LOGOUT

Update Profile

Username: sagar\_manager

Password: .....

Role: Manager

LastName: giri FirstName: sagar

Phone: 8087337241

E-mail: sagar.giri1@gmail.com

Street Address: 404 border

City: arlington

State: texas Zip Code: 76010

profile Updated Successfully!

Figure 5.8

HotelManagementProject LOGOUT

View Profile

User Name: sagar\_guest

Password: sagar123

Role: Guest

Last Name: giri

First Name: sagar

Phone: 9890546081

E-mail: sagar.giri@gmail.com

Street Address: meadow run

City: arlington

State: texas

Zip Code: 76011

Credit Card Number: 4321234512346789

Card Expiry Date: 01/22

Credit Card Type: DISCOVER

UPDATE PROFILE

Figure 5.9

HotelManagementProject LOGOUT

View Profile

User Name: sagar\_manager

Password: sagar123

Role: Manager

Last Name: giri

First Name: sagar

Phone: 8087337241

E-mail: sagar.giri1@gmail.com

Street Address: 404 border

City: arlington

State: texas

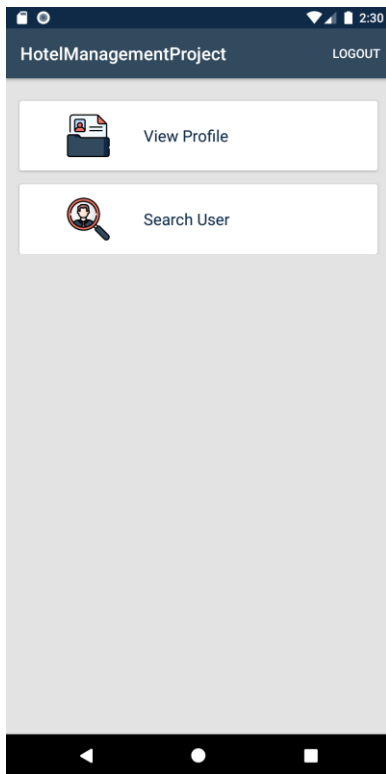
Zip Code: 76010

UPDATE PROFILE

Figure 5.10



## UC 13: Search User



(Figure 13.1)

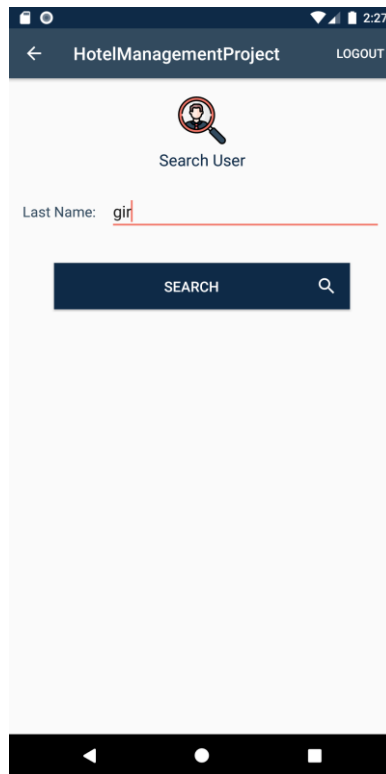


Figure 13.2

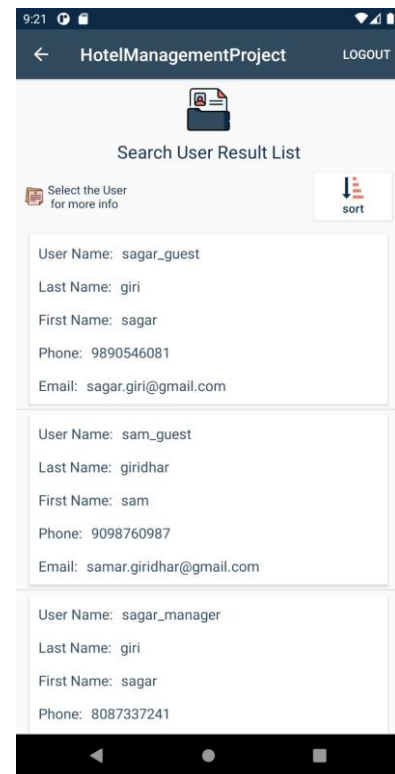
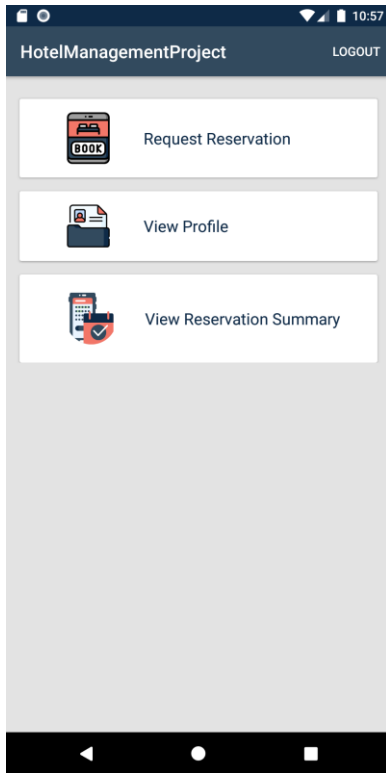
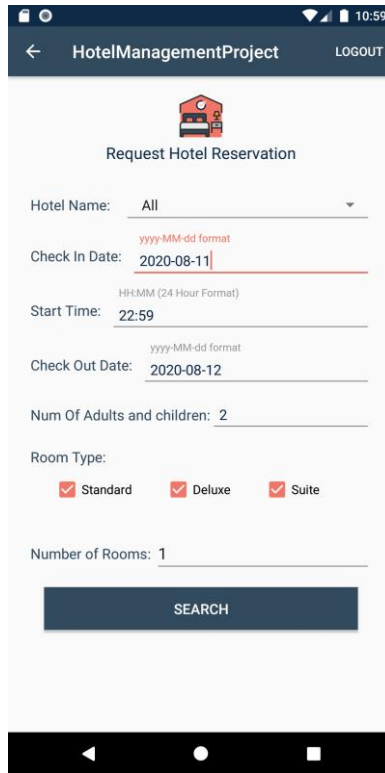


Figure 13.3

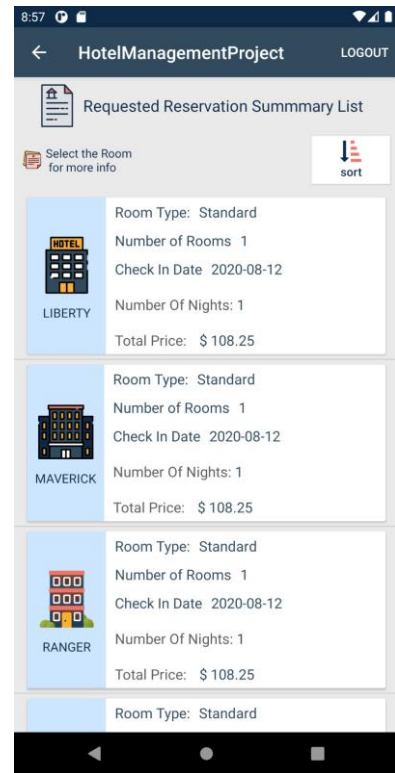
## UC 6: Request Reservation



[Figure 6.1](#)

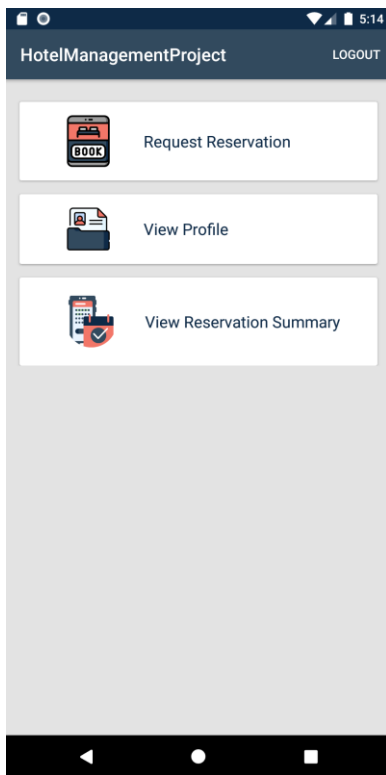


[Figure 6.2](#)

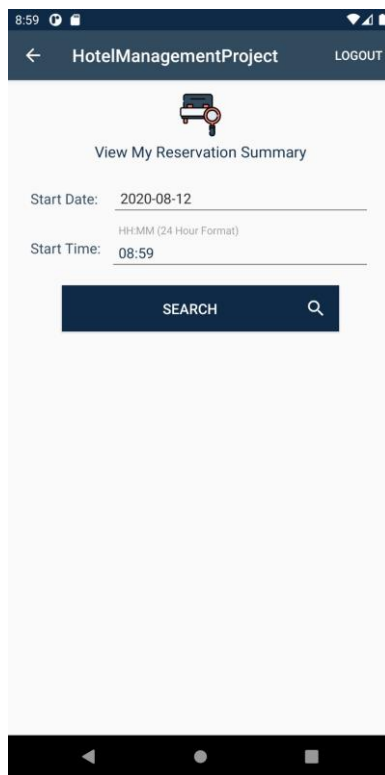


[Figure 6.3](#)

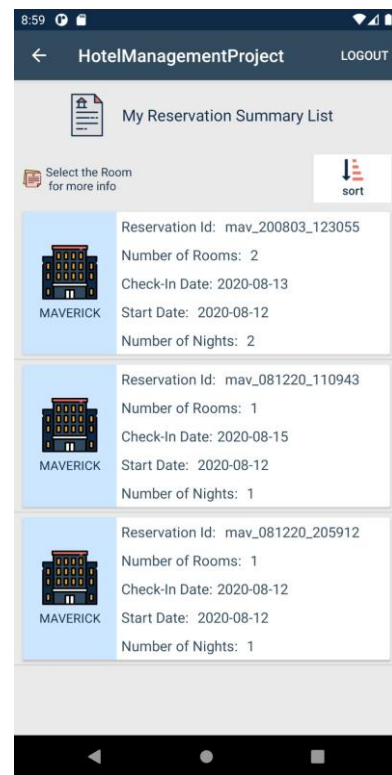
## UC 9: View Reservation Summary



(Figure 9.1)

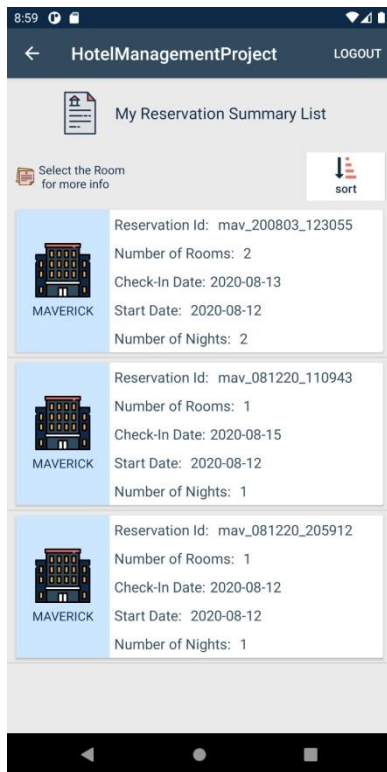


(Figure 9.2)



(Figure 9.3)

## UC 10: View Selected Reservation Details



(Figure 10.1)

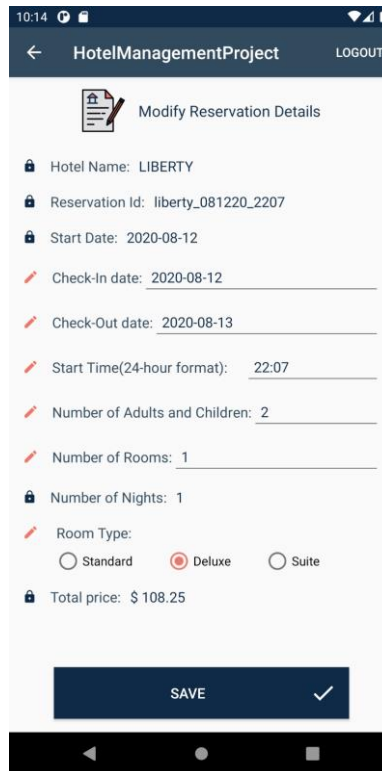


(Figure 10.2)

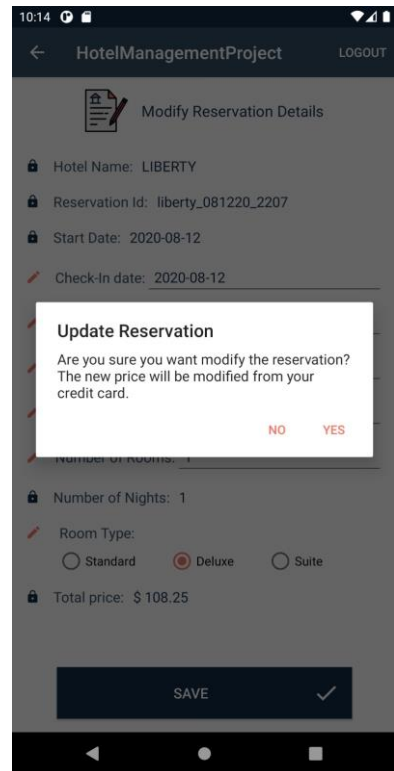
## UC 11: Modify Reservation



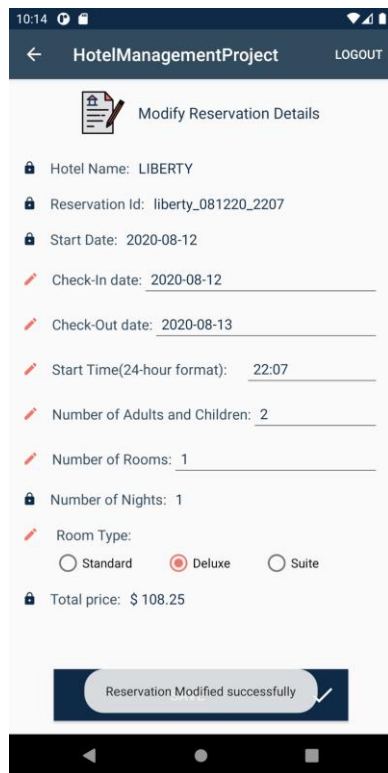
(Figure 11.1)



(Figure 11.2)



(Figure 11.3)



(Figure 11.4)

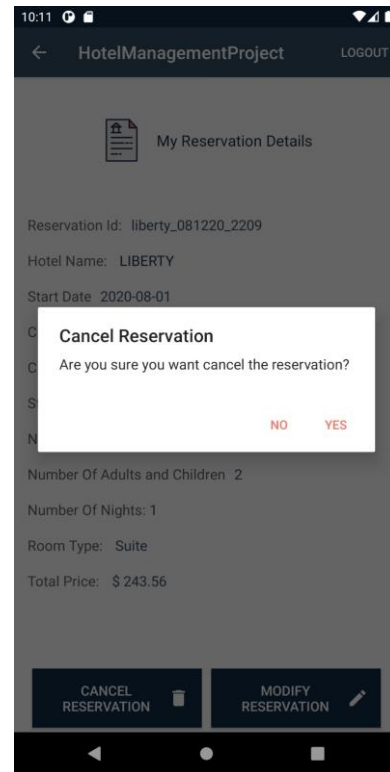


(Figure 11.5)

## UC 12: Cancel Reservation



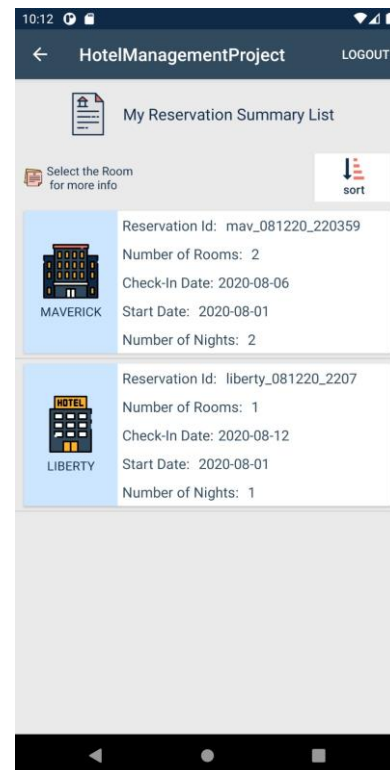
(Figure 12.1)



(Figure 12.2)



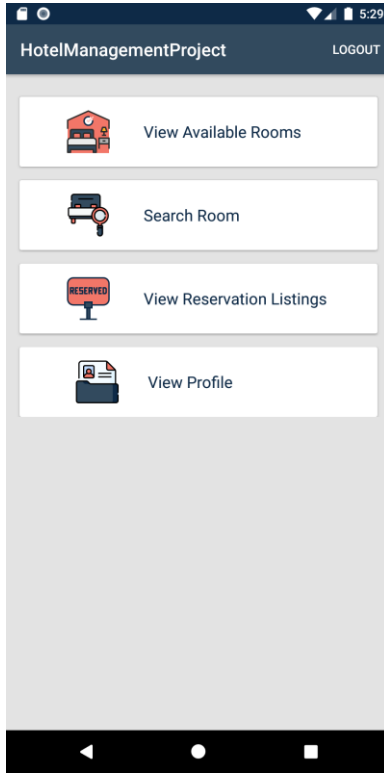
(Figure 12.3)



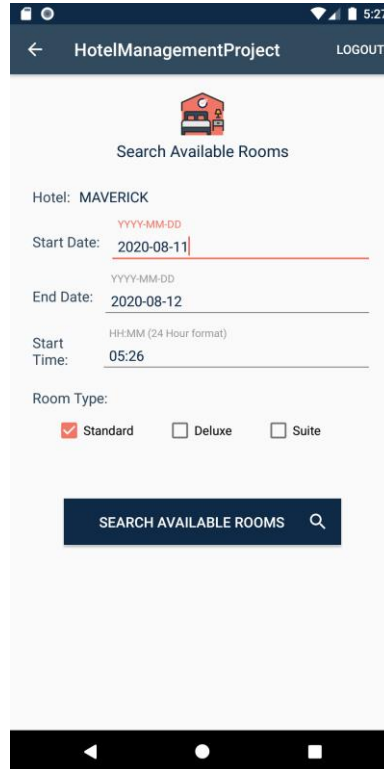
(Figure 12.4)



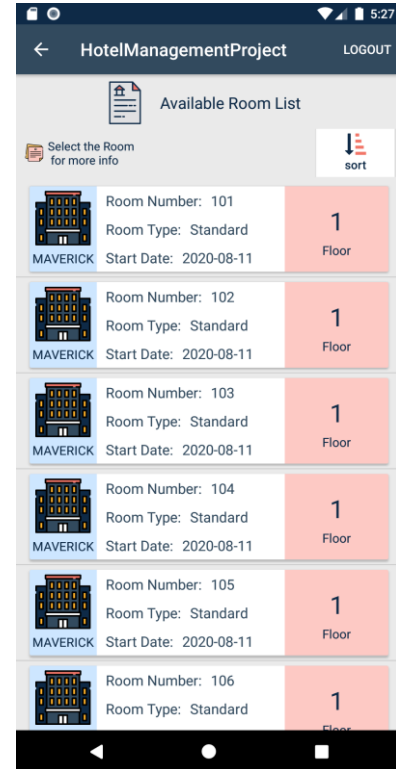
## UC 19: View Available Rooms



[Figure 19.1](#)

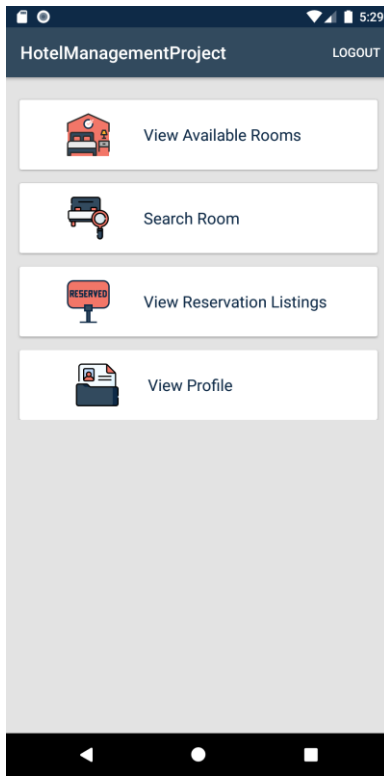


[Figure 19.2](#)

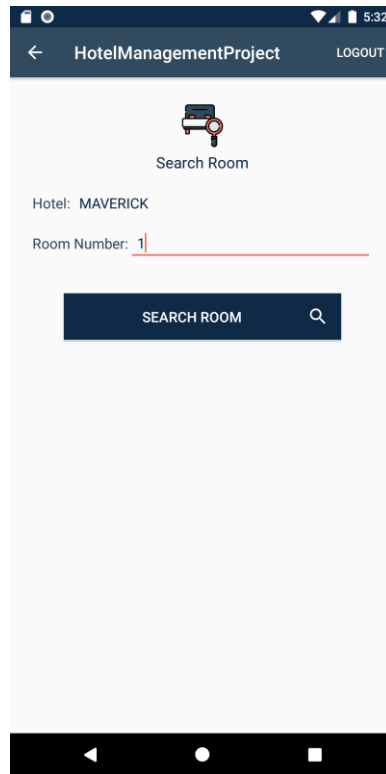


[Figure 19.3](#)

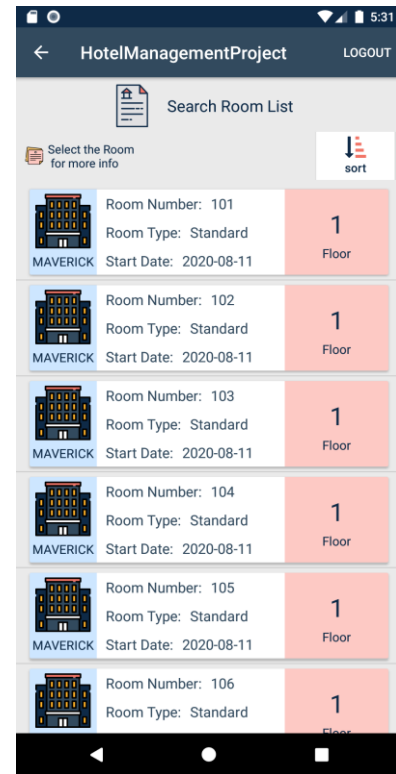
## UC 20: Search Room



[Figure 20.1](#)

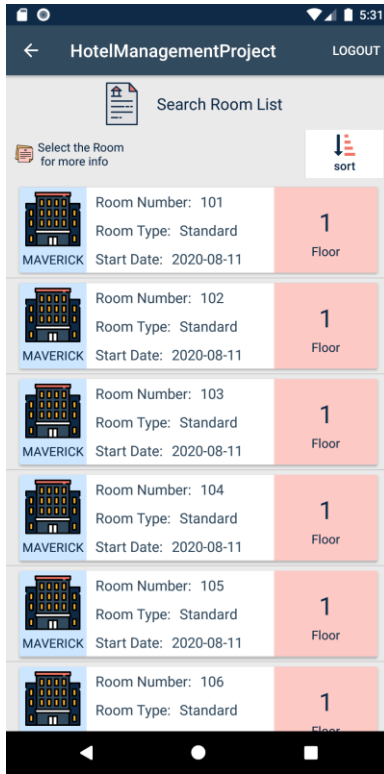


[Figure 20.2](#)



[Figure 20.3](#)

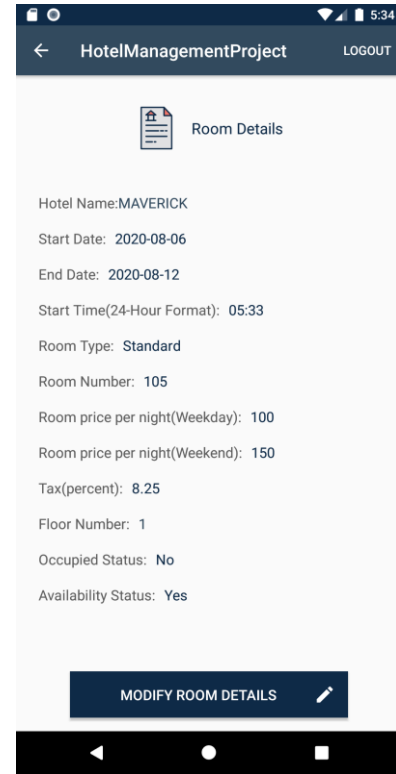
## UC 21: View Room Details



[Figure 21.1](#)

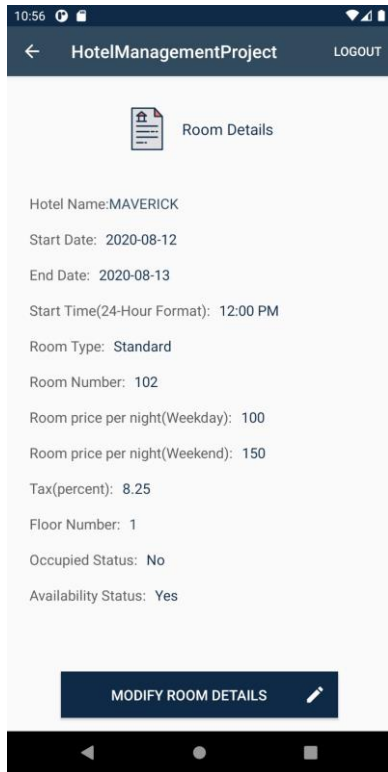


[Figure 21.2](#)

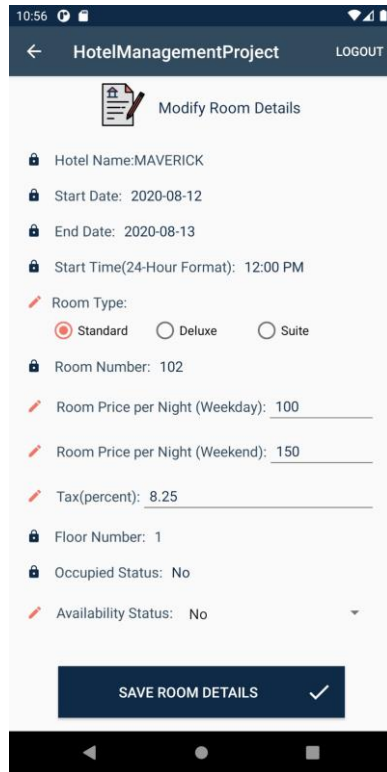


[Figure 21.3](#)

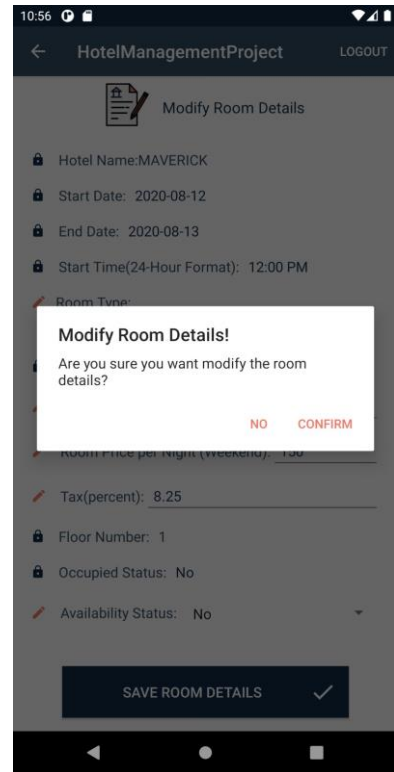
## UC 22: Modify Room Details



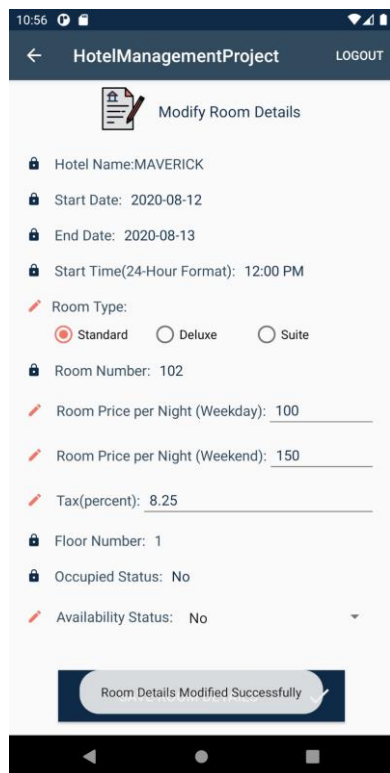
[Figure 22.1](#)



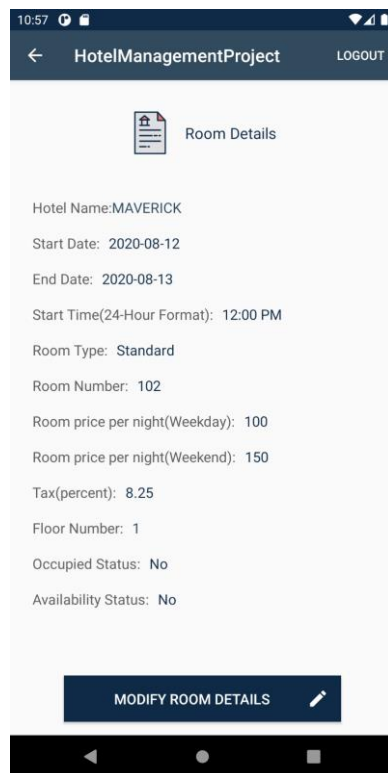
[Figure 22.2](#)



[Figure 22.3](#)



[Figure 22.4](#)



[Figure 22.5](#)