



**STIW2044 - MOBILE PROGRAMMING**

**GROUP B**

SECOND SEMESTER SESSION 2019/2020 (A192)

**FINAL PROJECT**

**(Title: DreamHome)**

**Prepared For:**

**Sir Ahmad Hanis Bin Mohd Shabli**

**Prepared By:**

<b>Name</b>	<b>No. Matrik</b>
H'NG CHEW TENG	263117

**Youtube Link:** <https://youtu.be/qeJSVckzUNA>

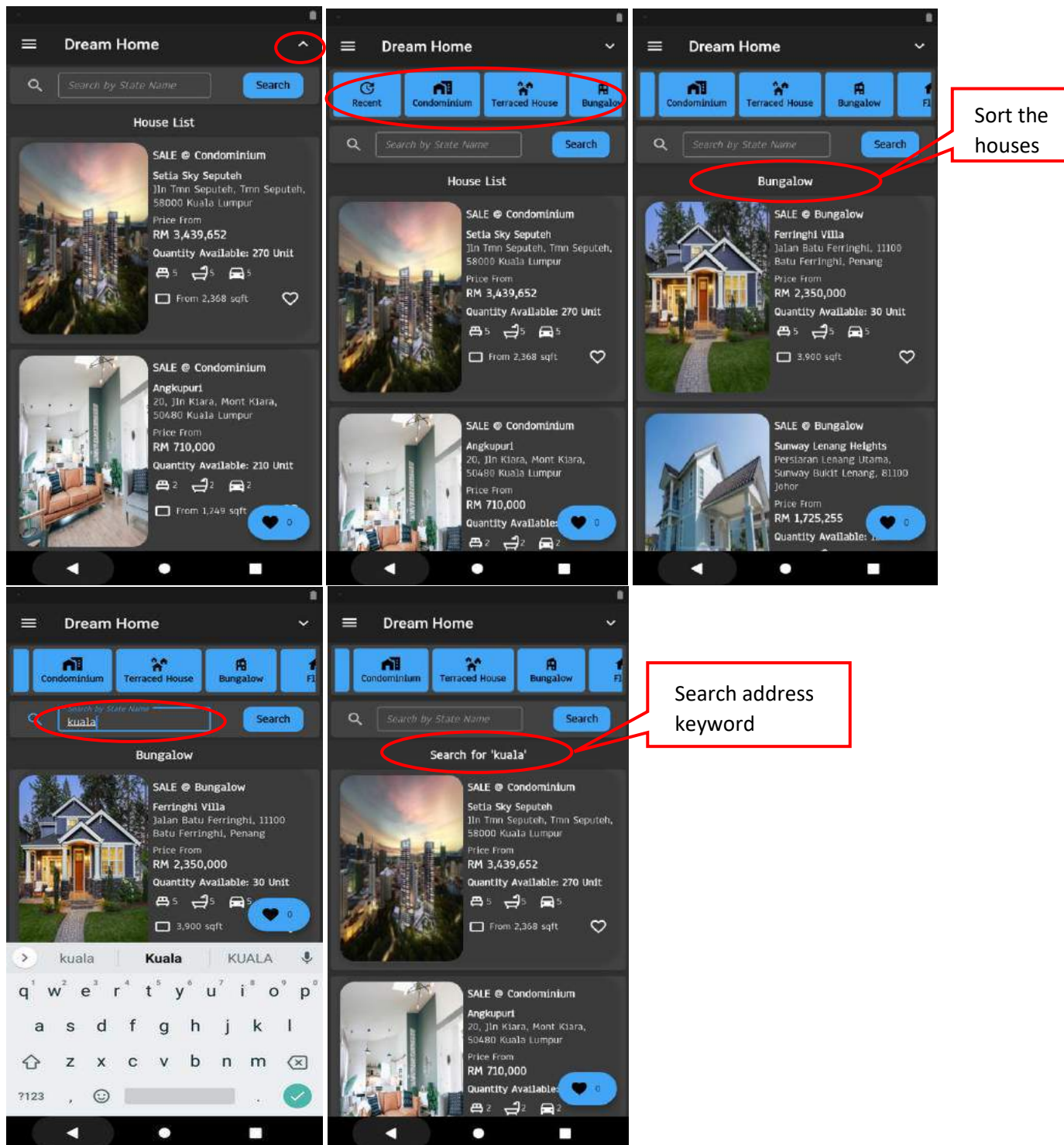
**Github:** [https://github.com/Chewteng/dream\\_home](https://github.com/Chewteng/dream_home)

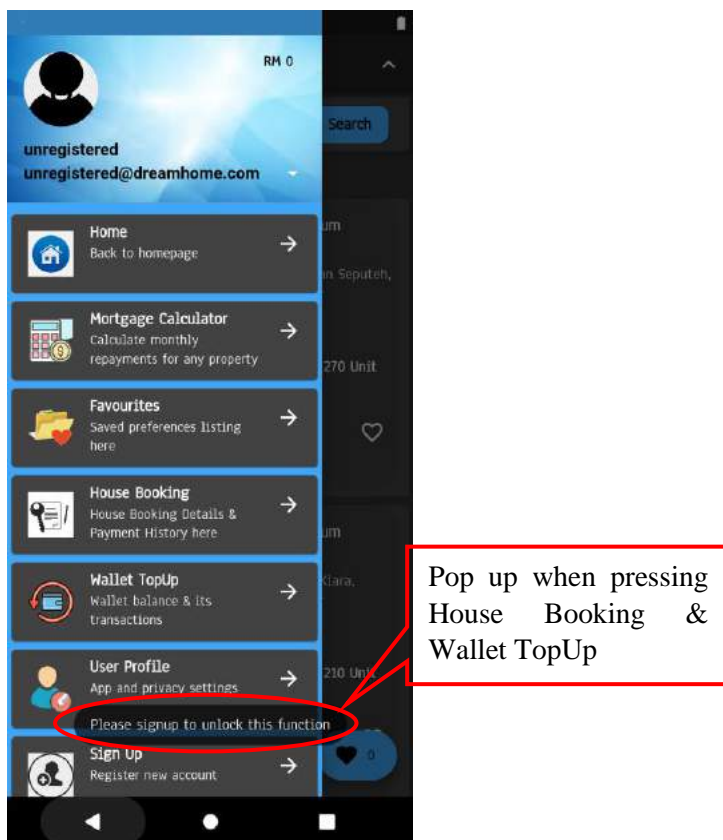
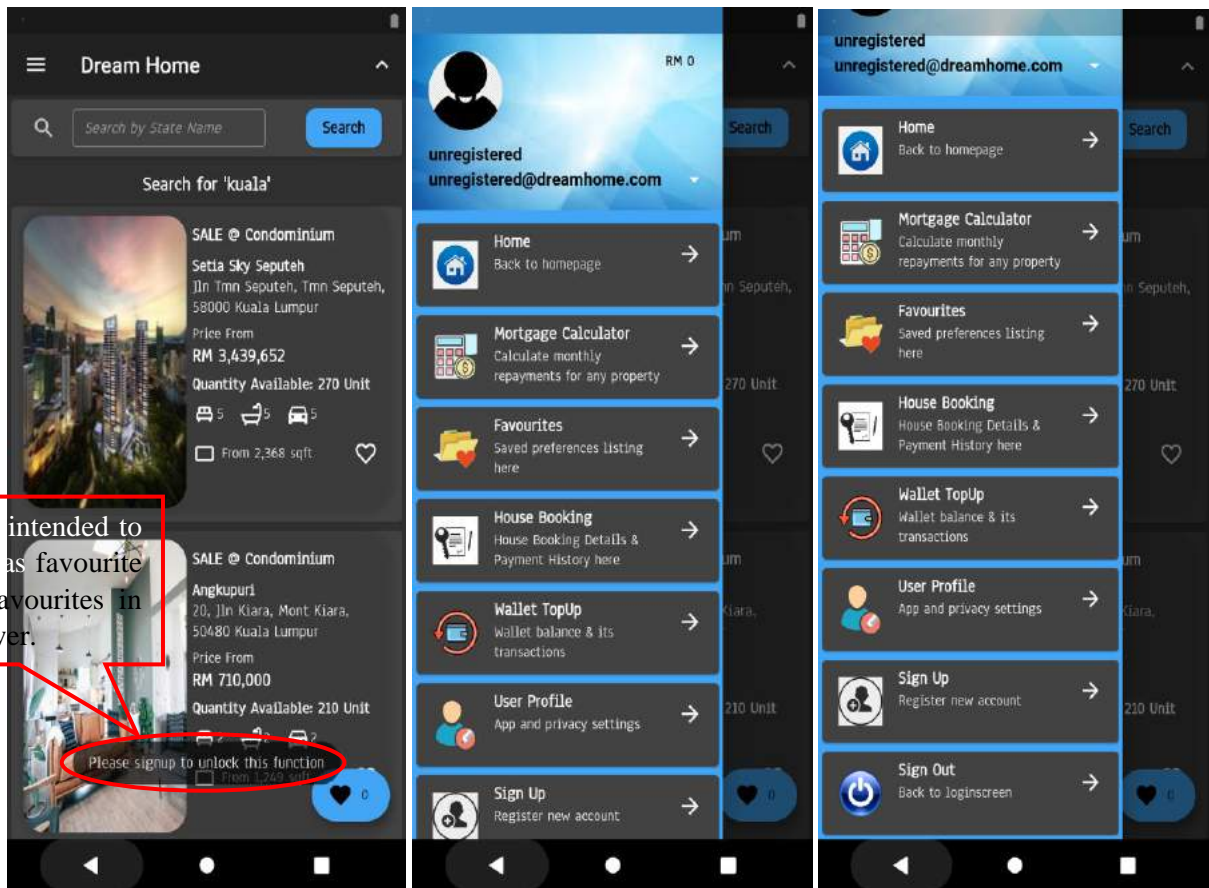
**a. Splash Screen**




## b. Unregistered Account

It has some limitations to use the function in the app such as saving a house as favourite or changing the account details in the profile part, but they still can use the mortgage calculator in the main drawer to calculate the loan of the house that have to pay and sorting the houses based on their type or searching the address keyword in the search engine.





← Mortgage Calculator



Down Payment Rate 18 % ▾

Property Price (RM)

Down Payment (RM)


Interest Rate (%)

Loan Term (Years)

Calculate Reset

0.00 Monthly  
0.00 Total Payment

← Mortgage Calculator



Down Payment Rate 10 % ▾

Property Price (RM)  
50000

Down Payment (RM)  
5000.00


Interest Rate (%)  
3

Loan Term (Years)  
3

Calculate Reset

1308.65 Monthly  
45000.00 Total Payment

← Account Information



Member since  
17-05-2020 11:33 PM

Profile Details

✉ unregistered@dreamhome.com

👤 unregistered

☎ +60 0123456789

🔒 \*\*\*\*\*

💳 RM 0

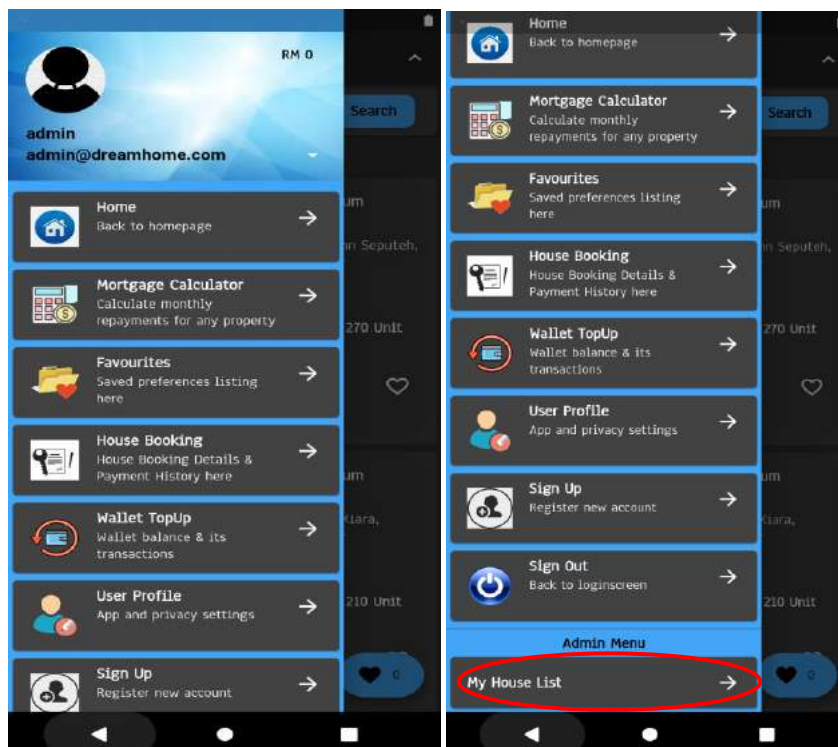
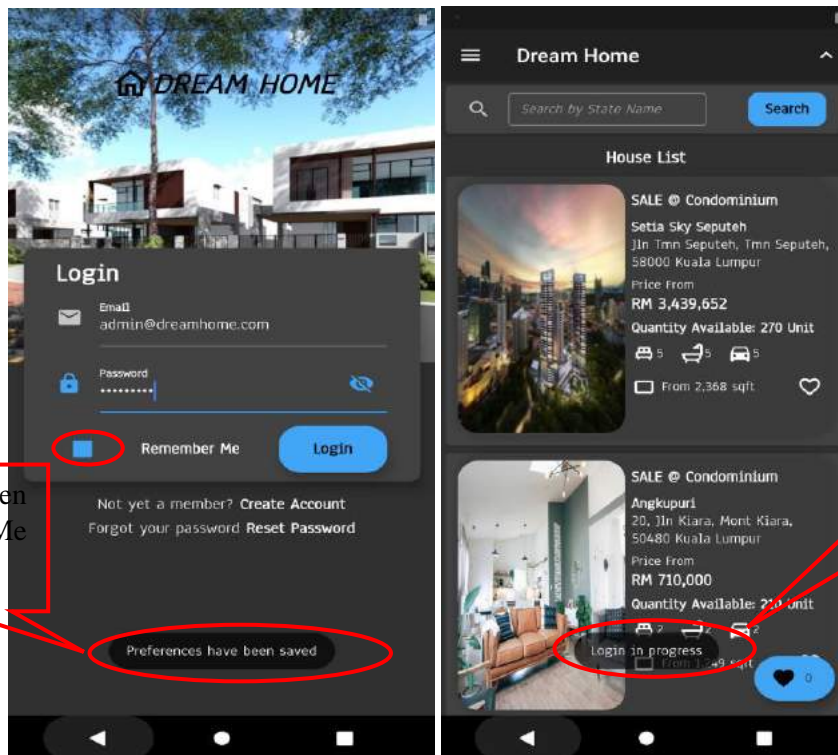
Please signup to unlock this function

Pop up when  
trying to change  
account details

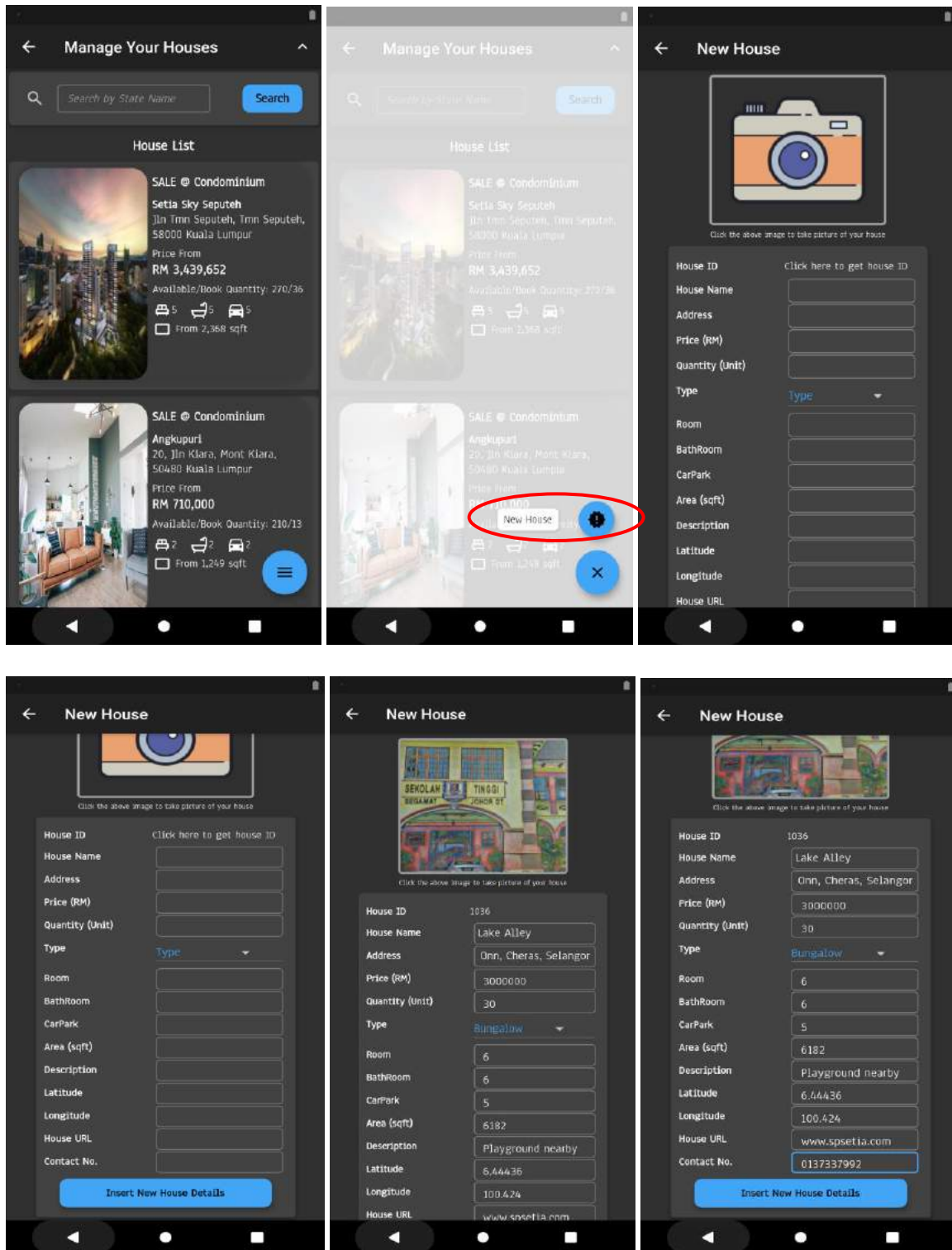


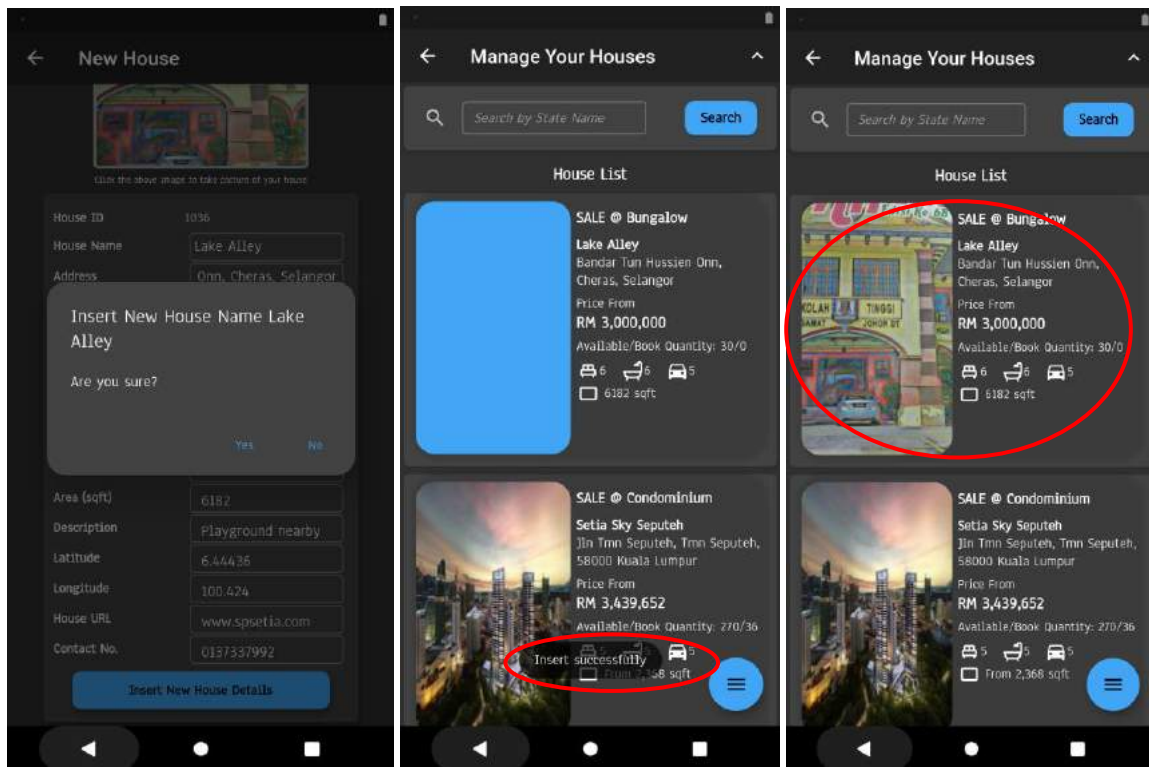
### c. Admin Account

It has the same limitations with the unregistered account to use the function in the app except the mortgage calculator but one more extra function has been provided in the main drawer which is My House List for admin to add the new house or update and delete the existing house.

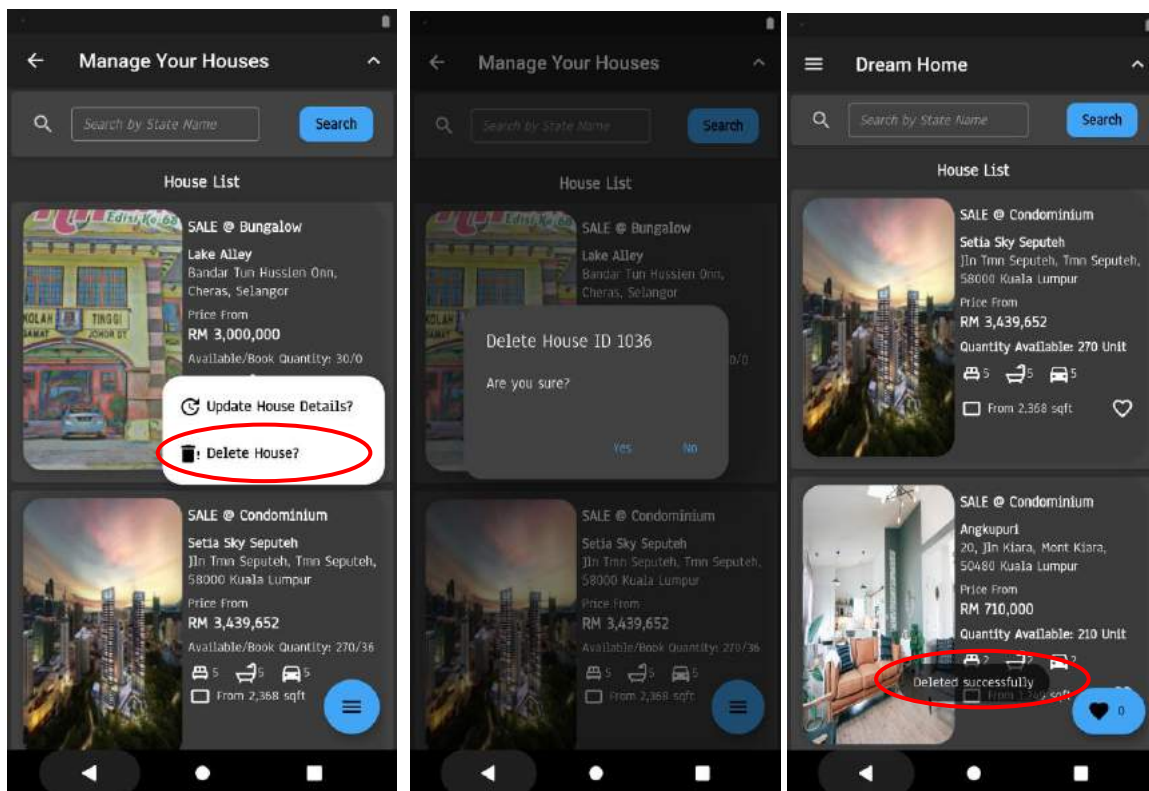


## i. Add New House



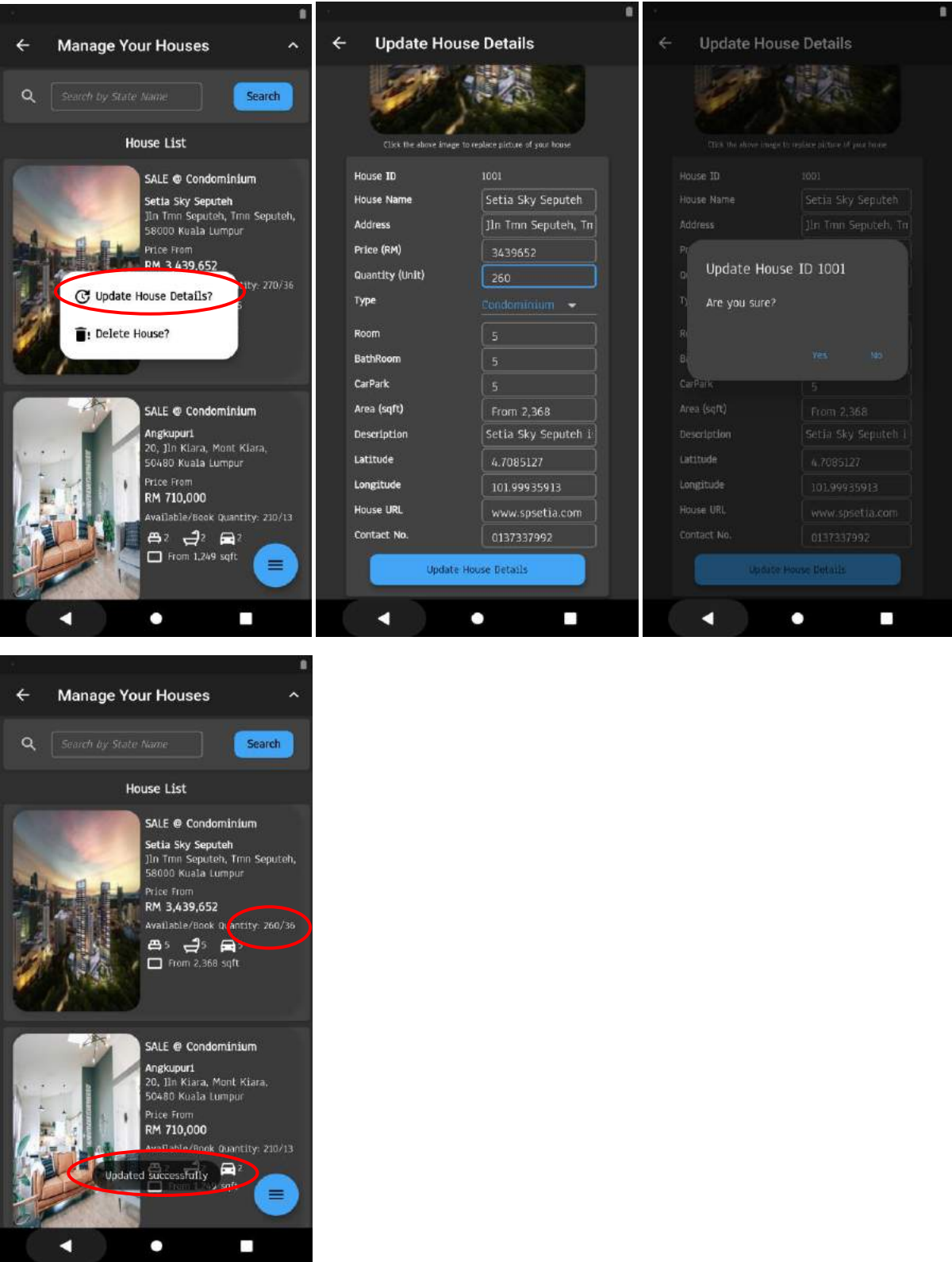


## ii. Delete House





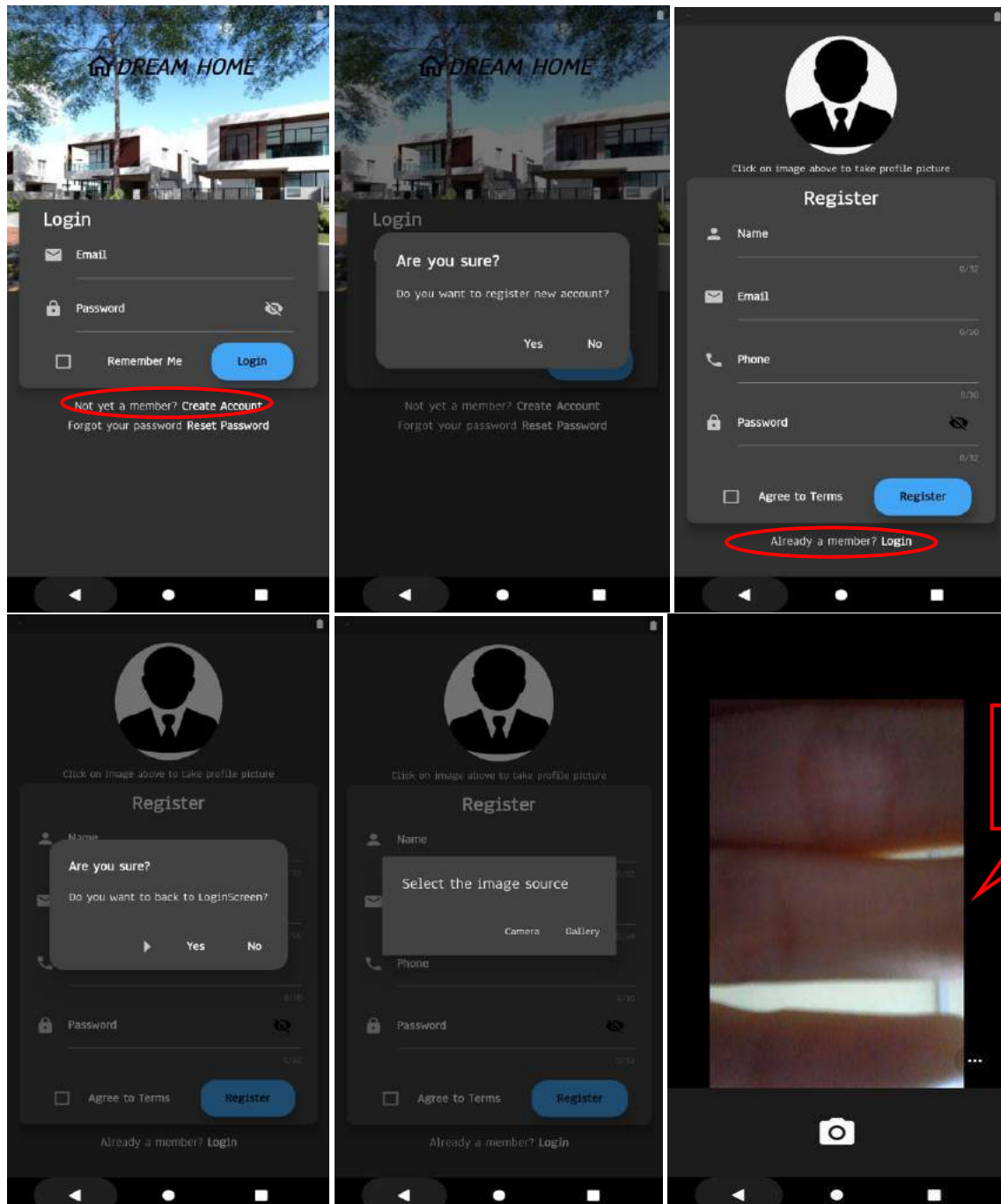
iii. Update House Details



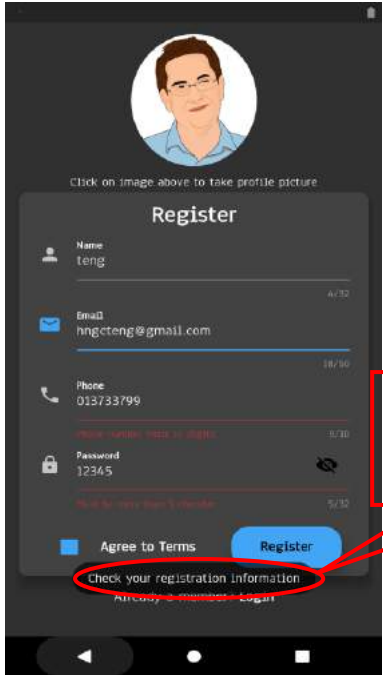
#### d. Registered Account

Registered account is meant that you have been registered successfully to our DreamHome and can use all the function provided after login to account.

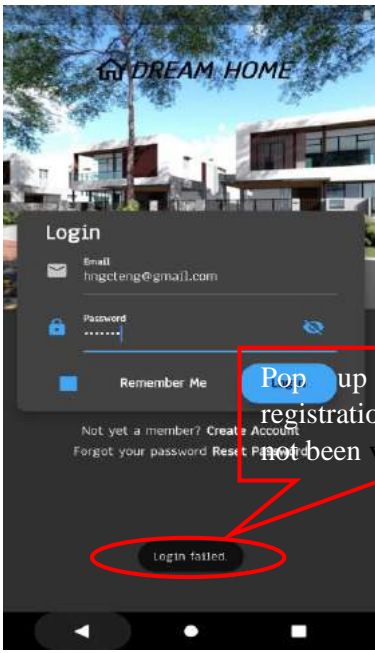
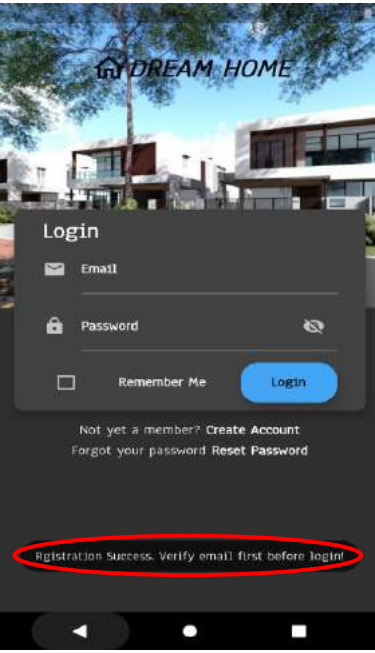
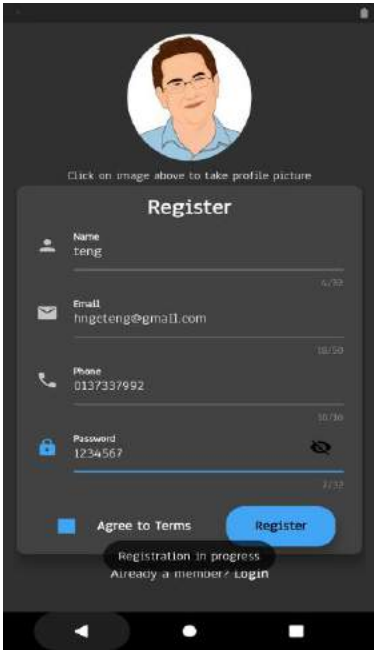
##### i. Create A New Account



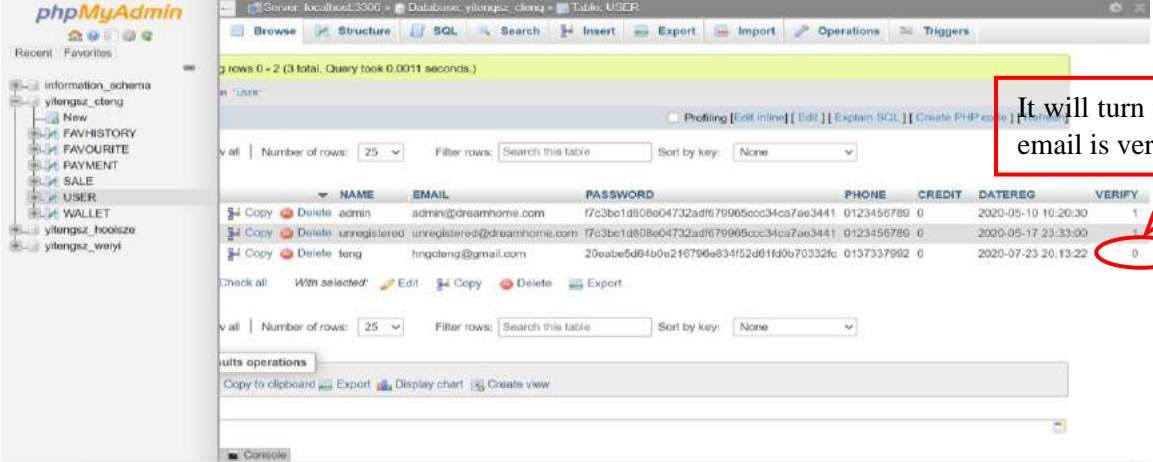
Select gallery source to take profile picture



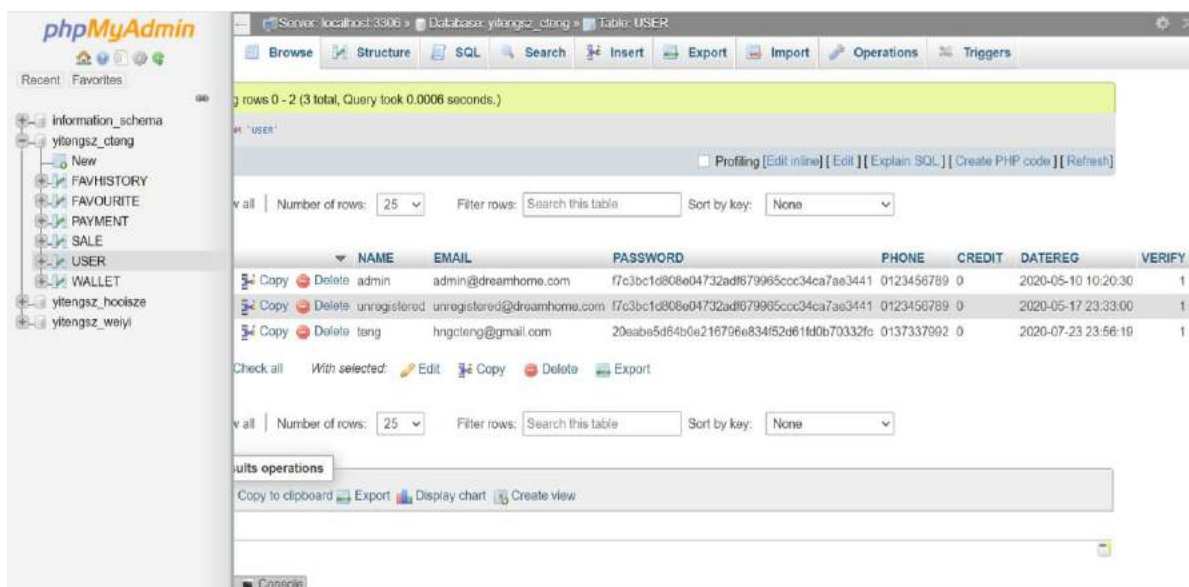
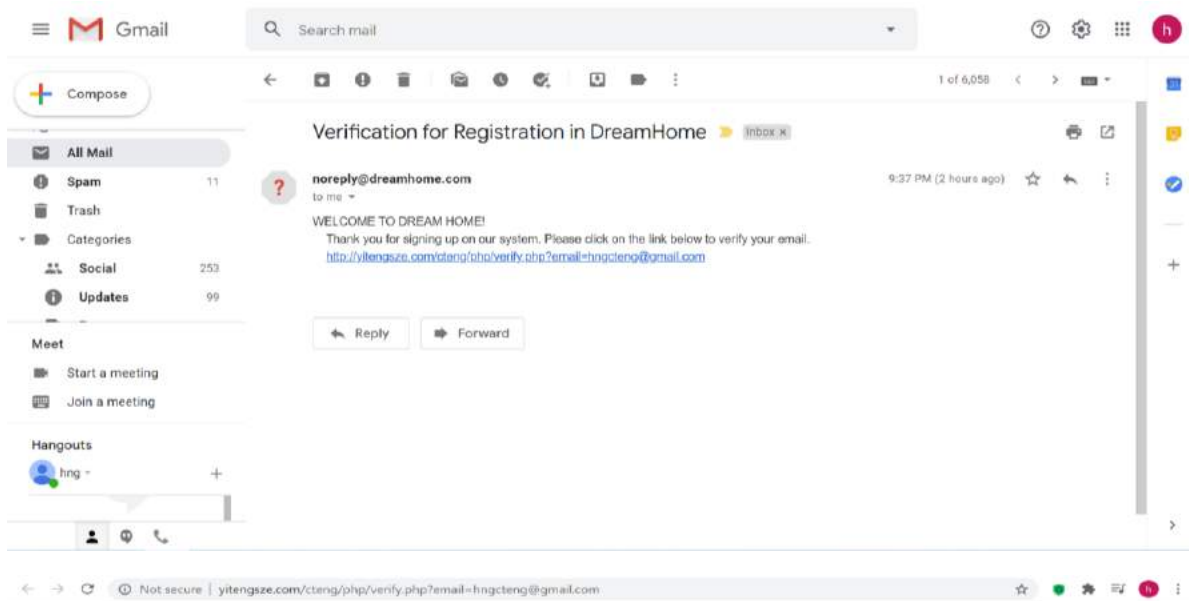
Pop up when the entered account information is incorrect



Pop up because the registration email has not been verified yet

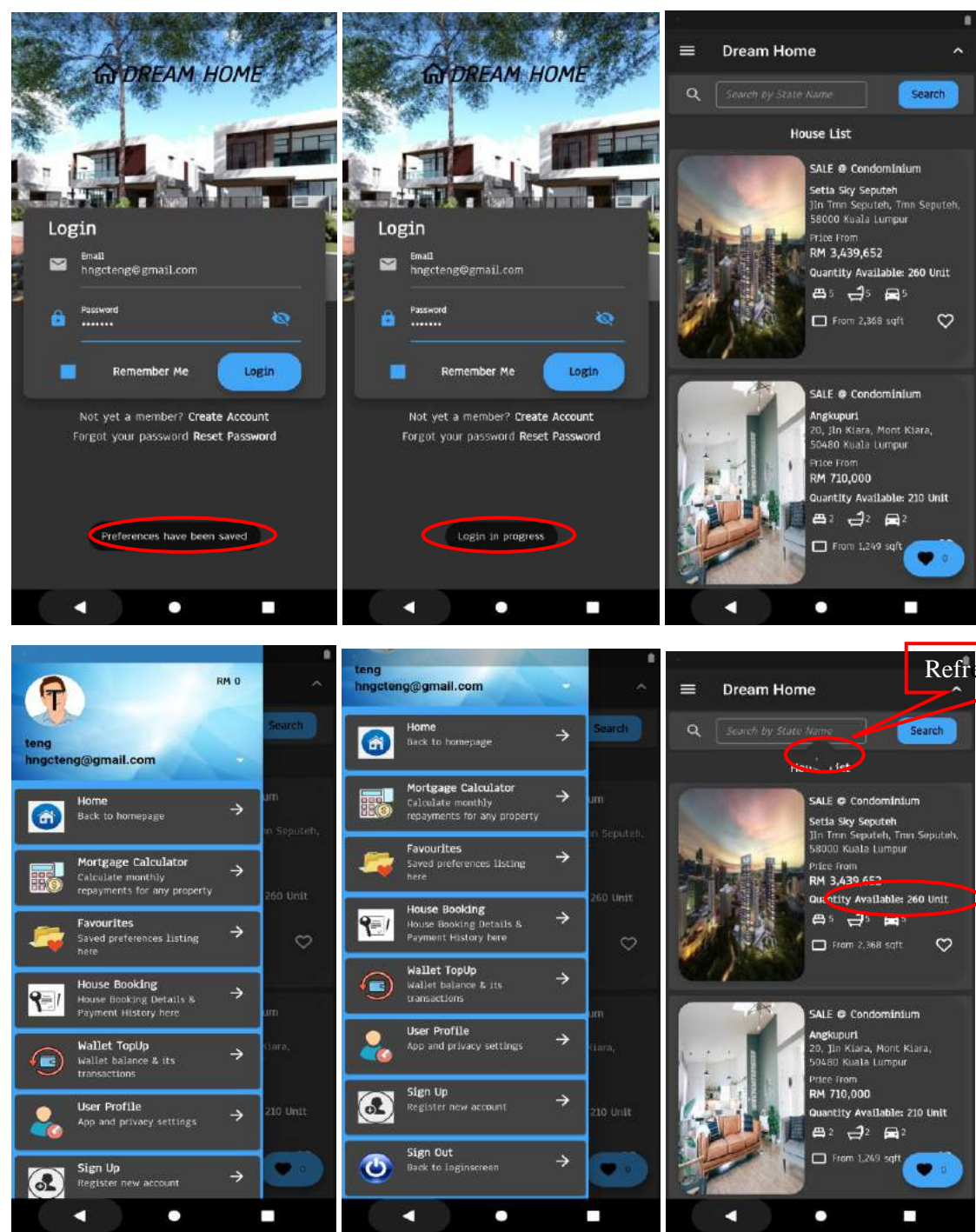


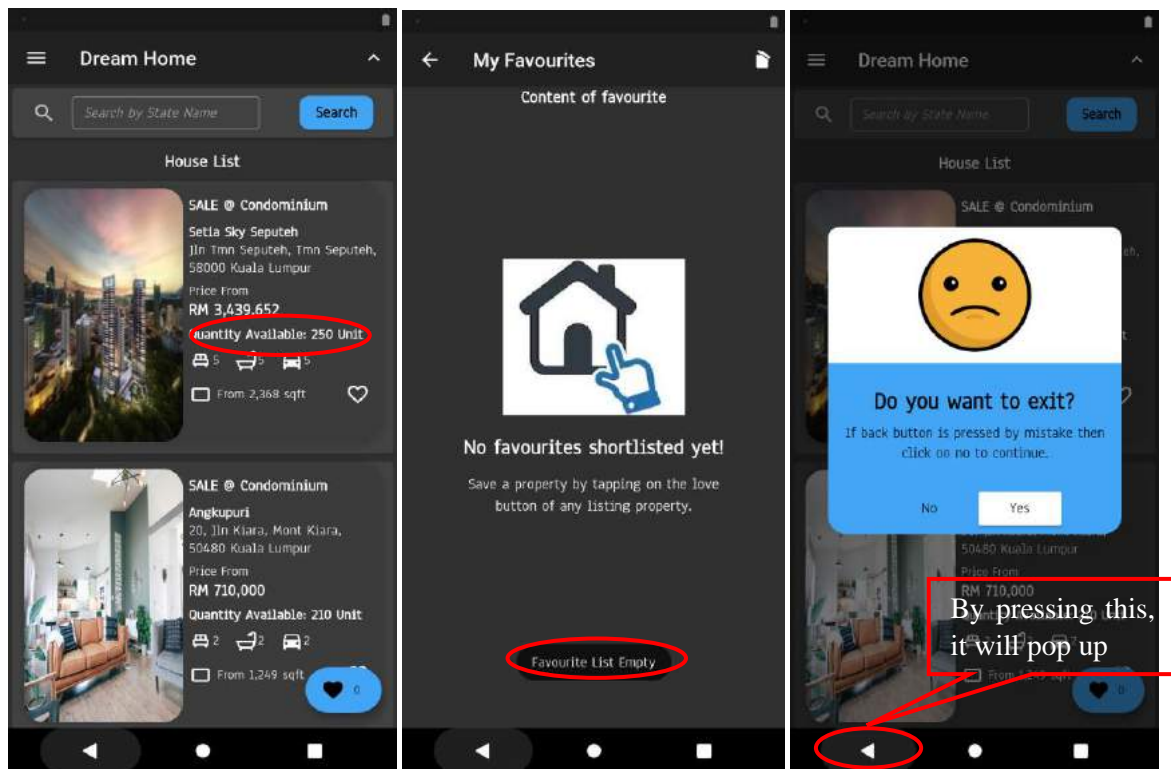
It will turn to 1 when email is verified



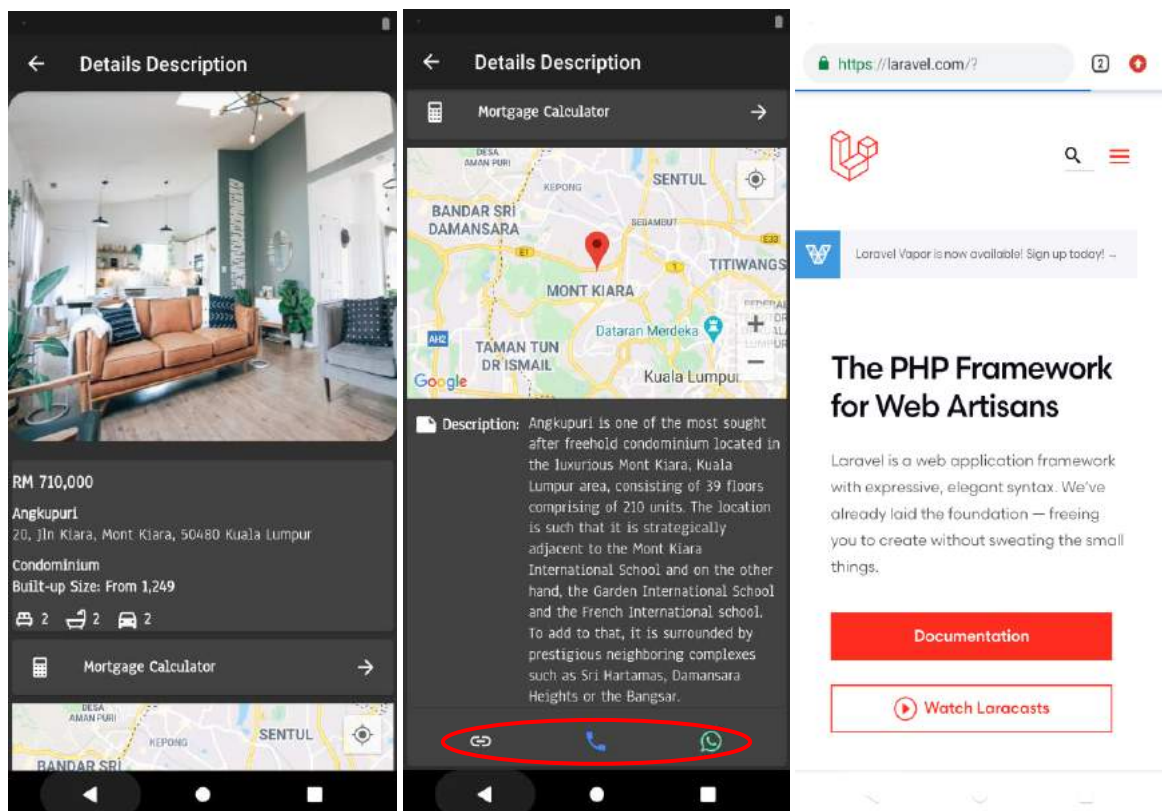


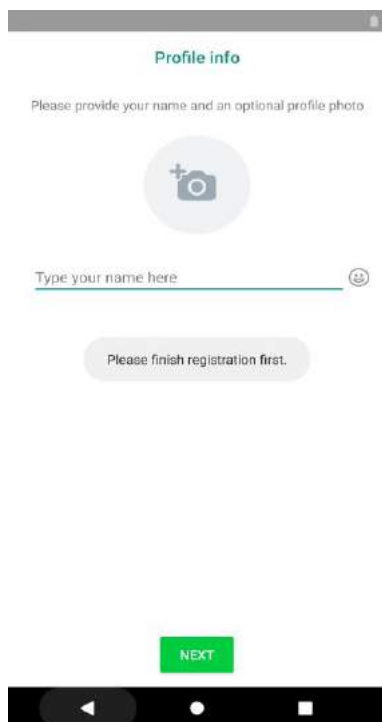
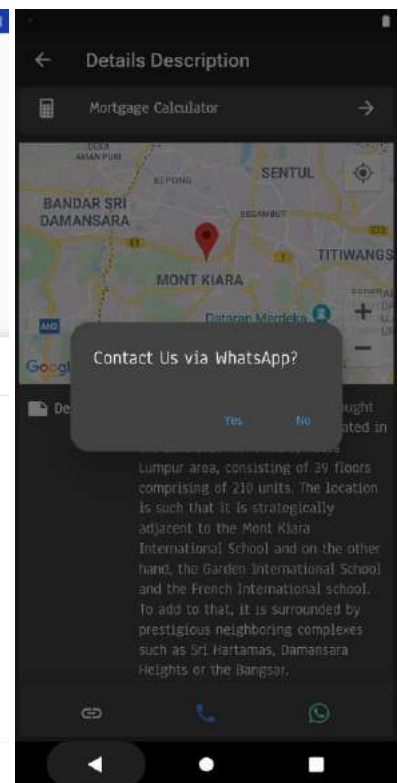
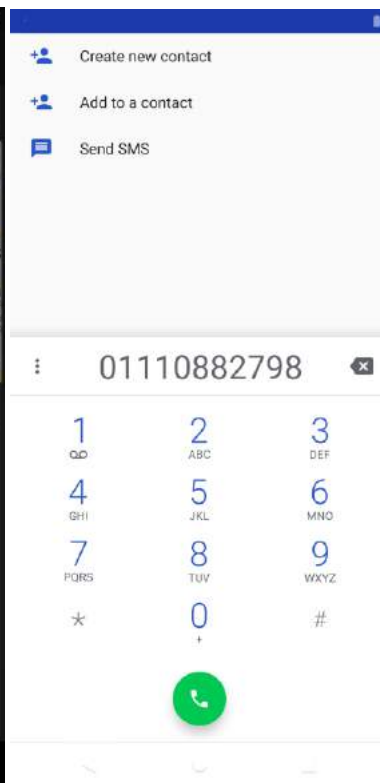
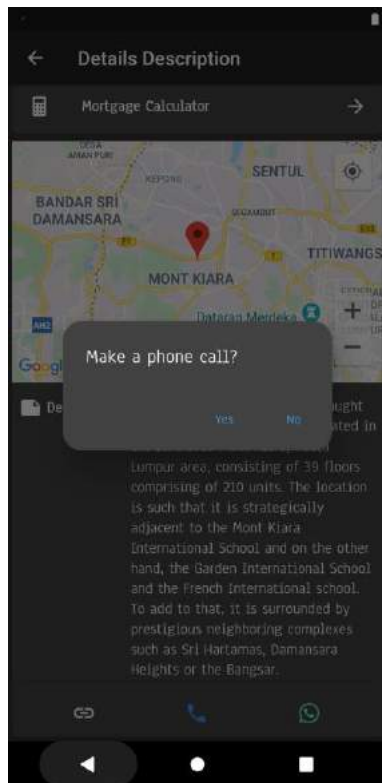
ii. Login to DreamHome



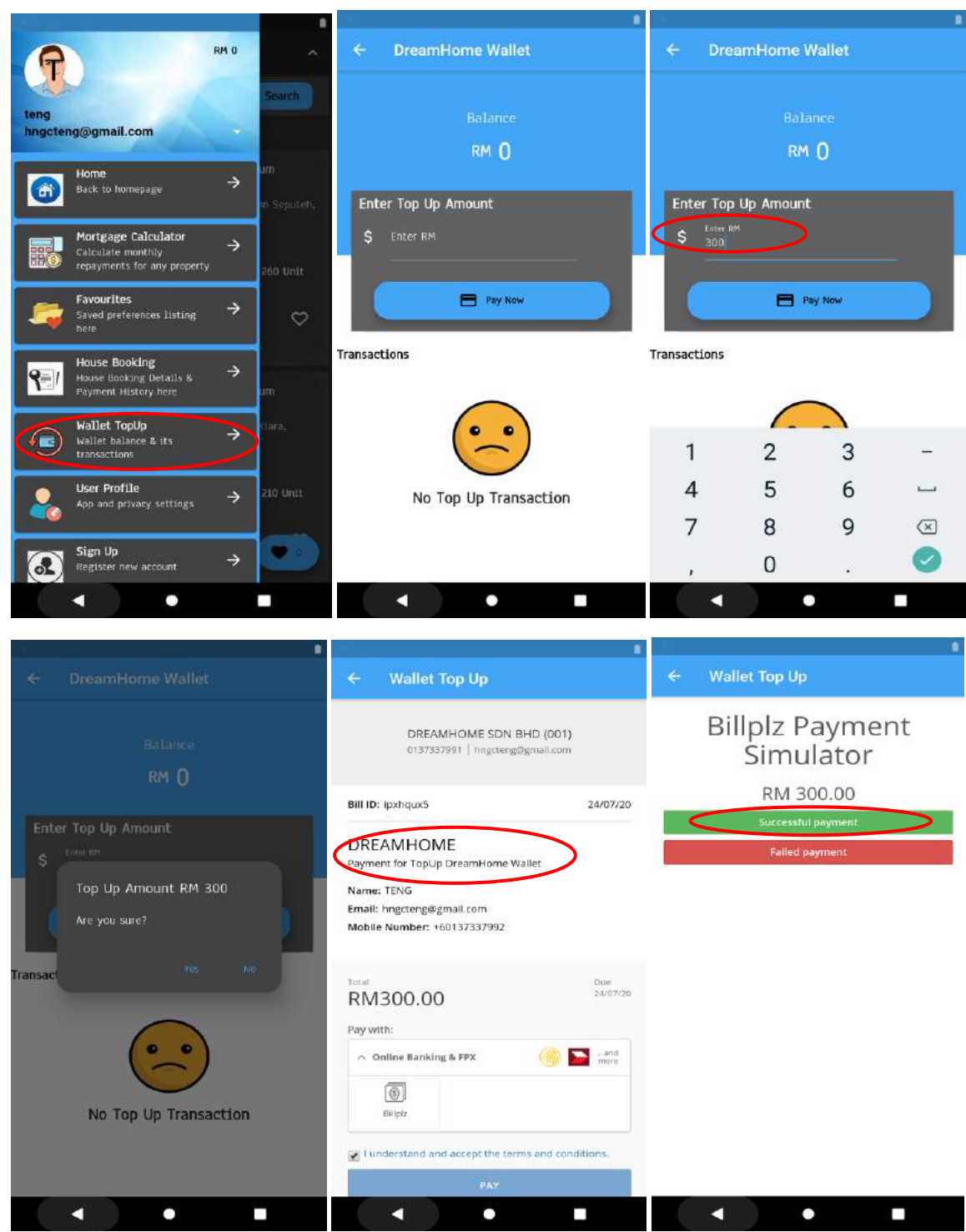


### iii. House Details Description

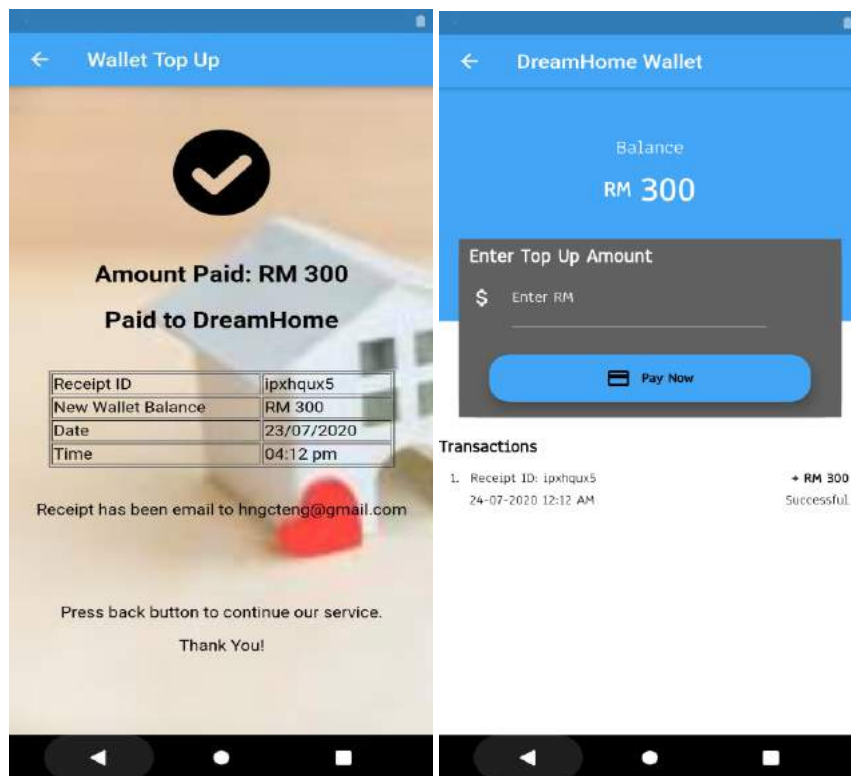




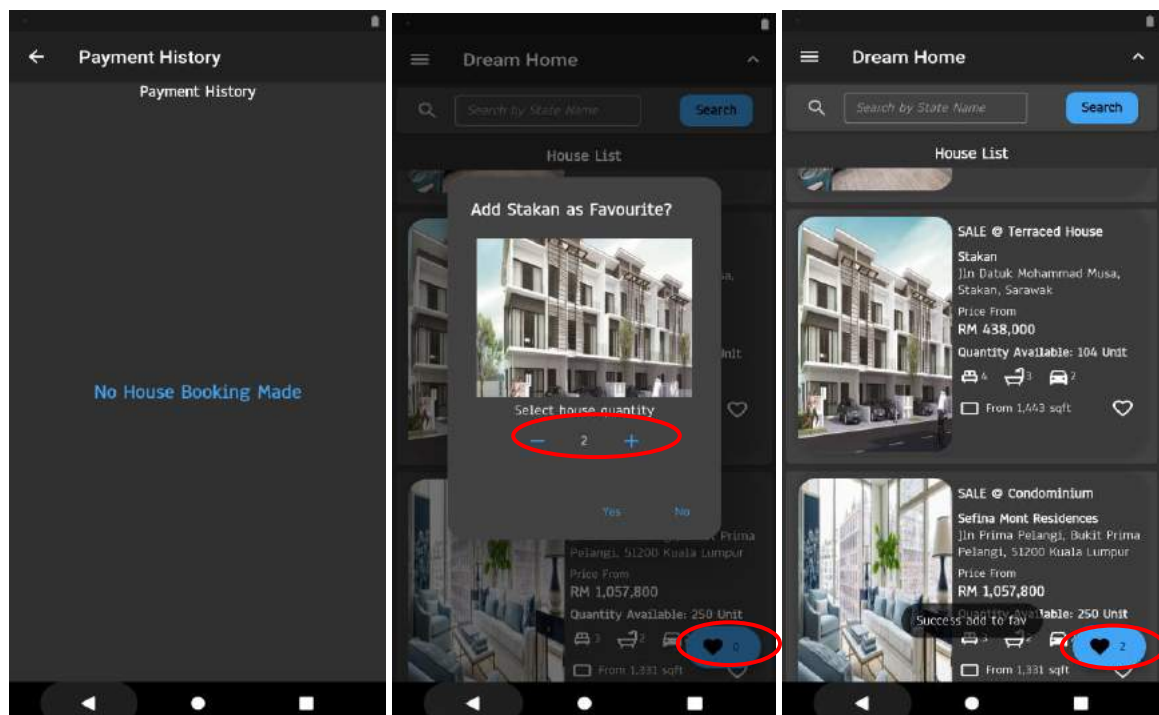
iv. Wallet Top Up

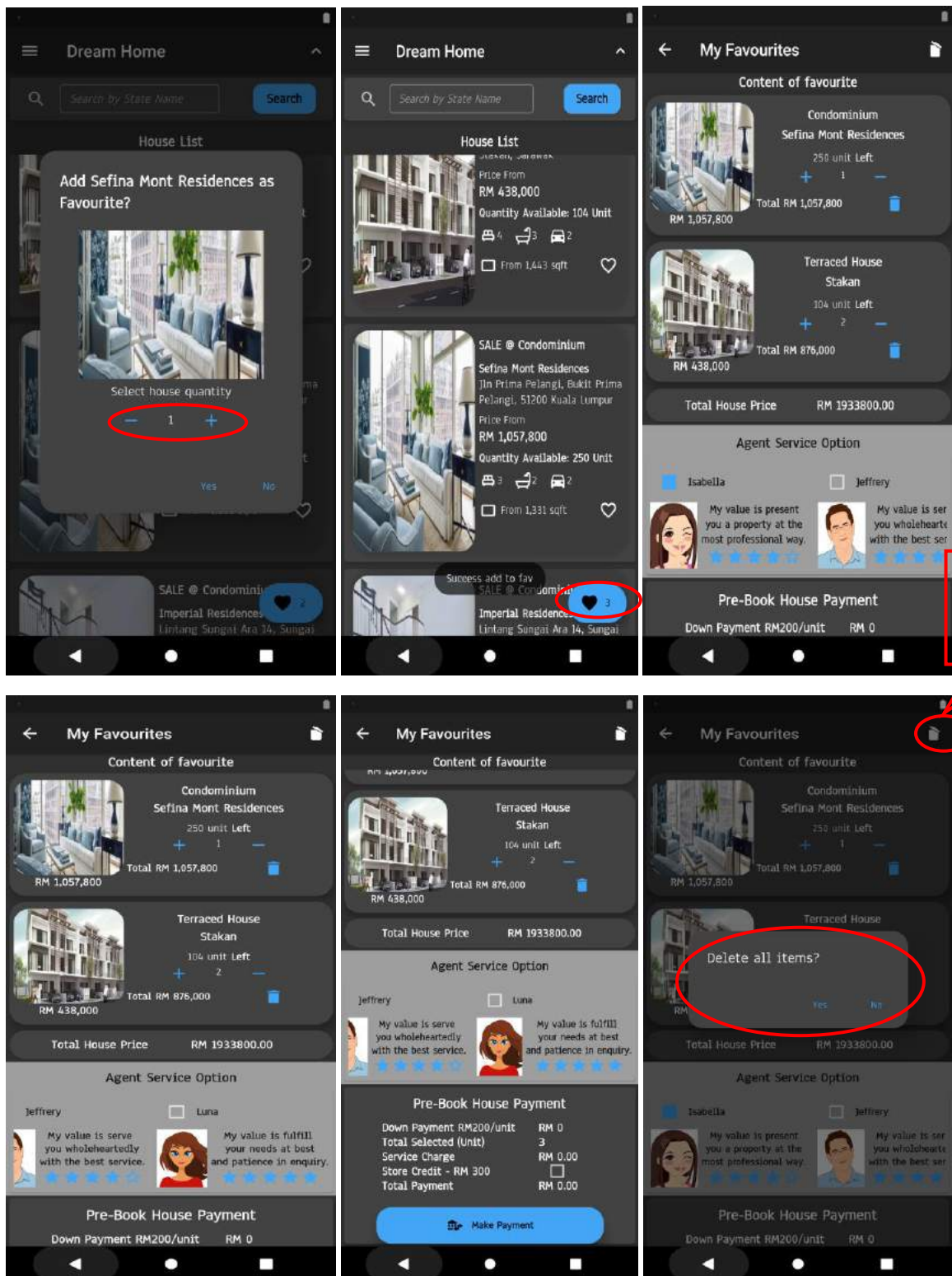




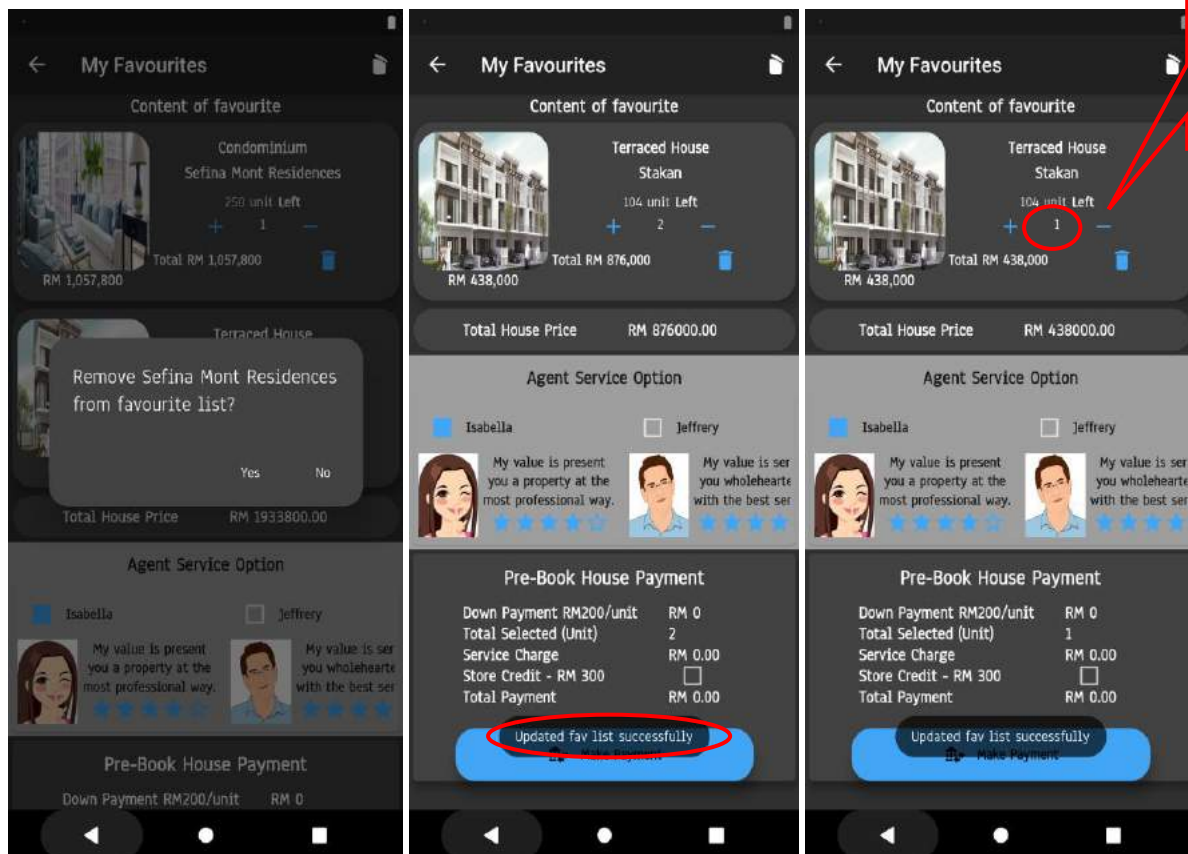


#### v. House Booking Payment



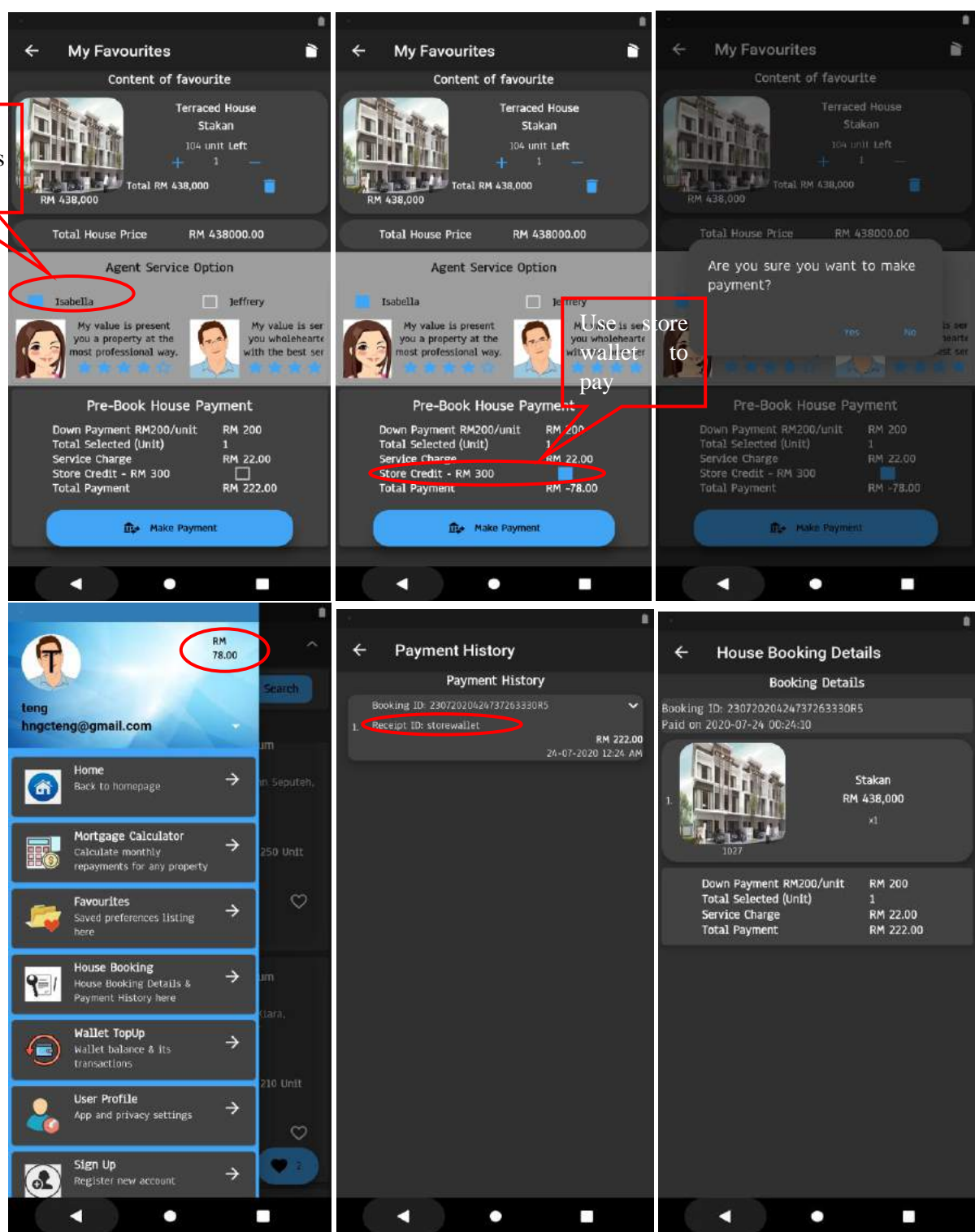


By pressing this, it will pop up

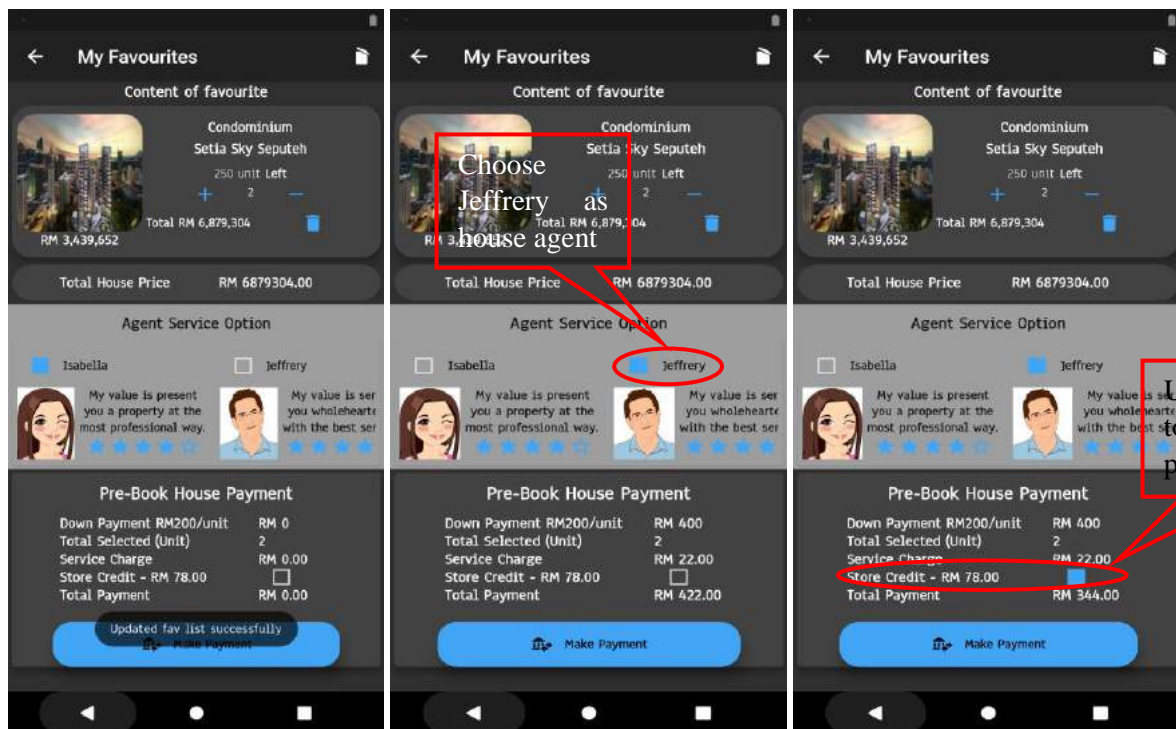
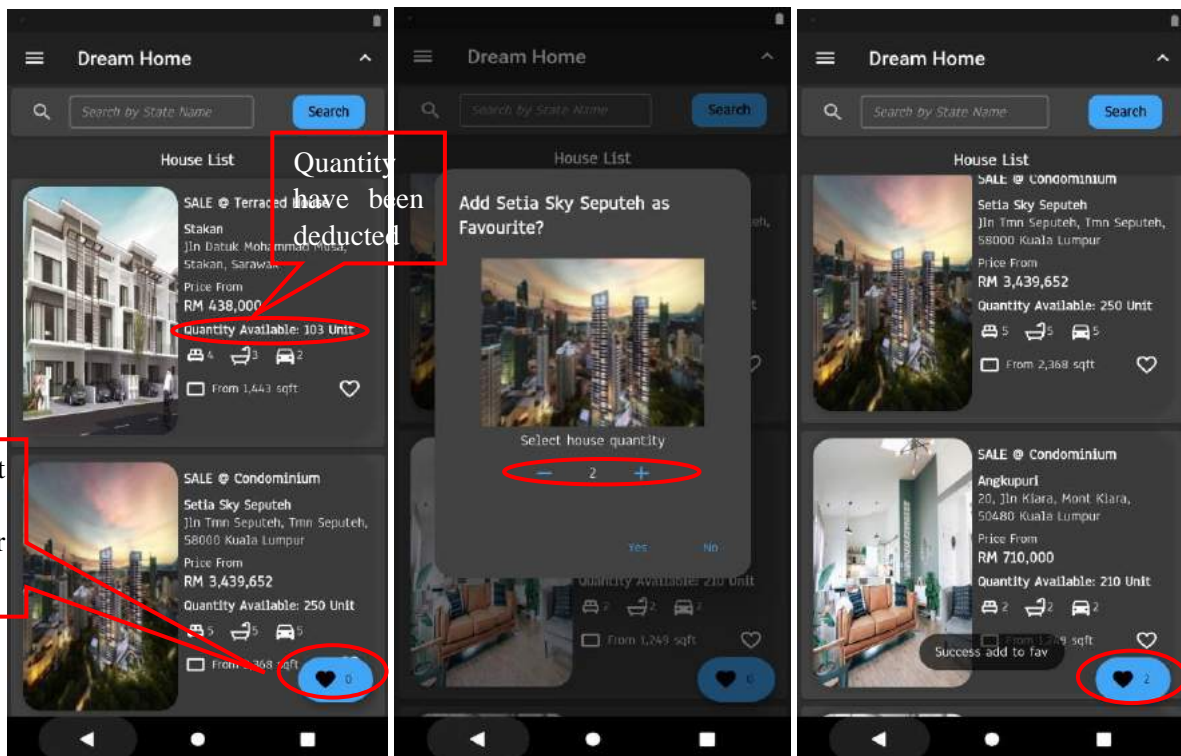


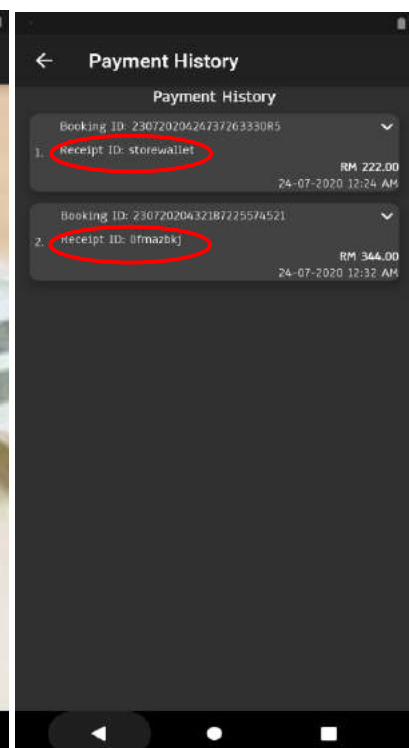
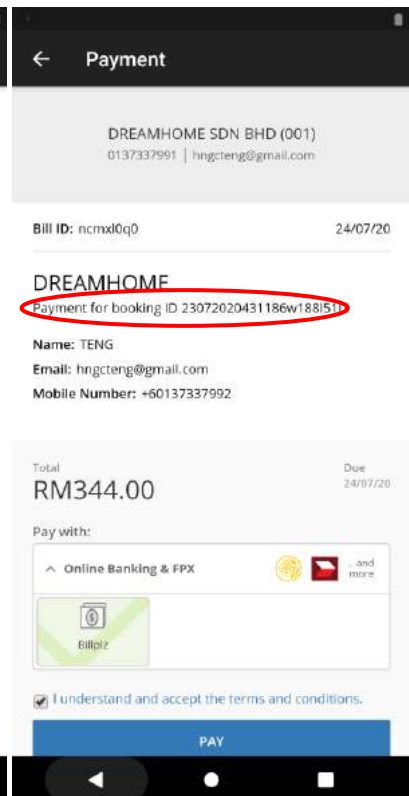
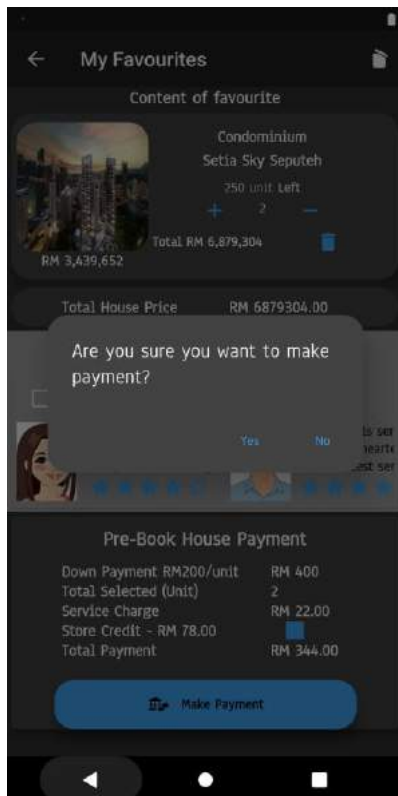
By pressing this, the quantity will be deducted one

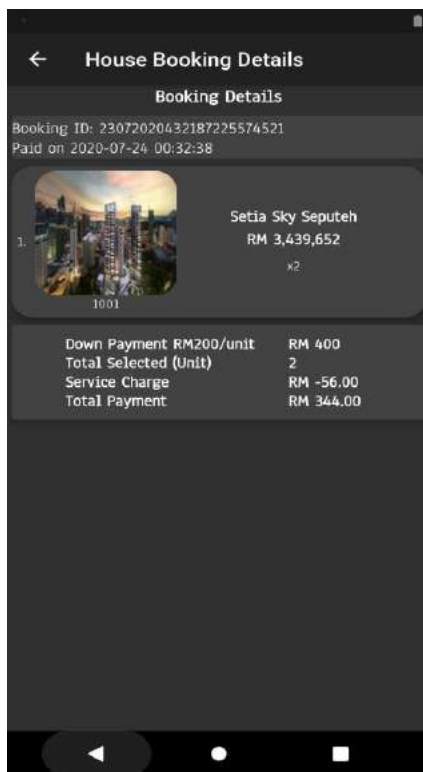
Choose Isabella as house agent



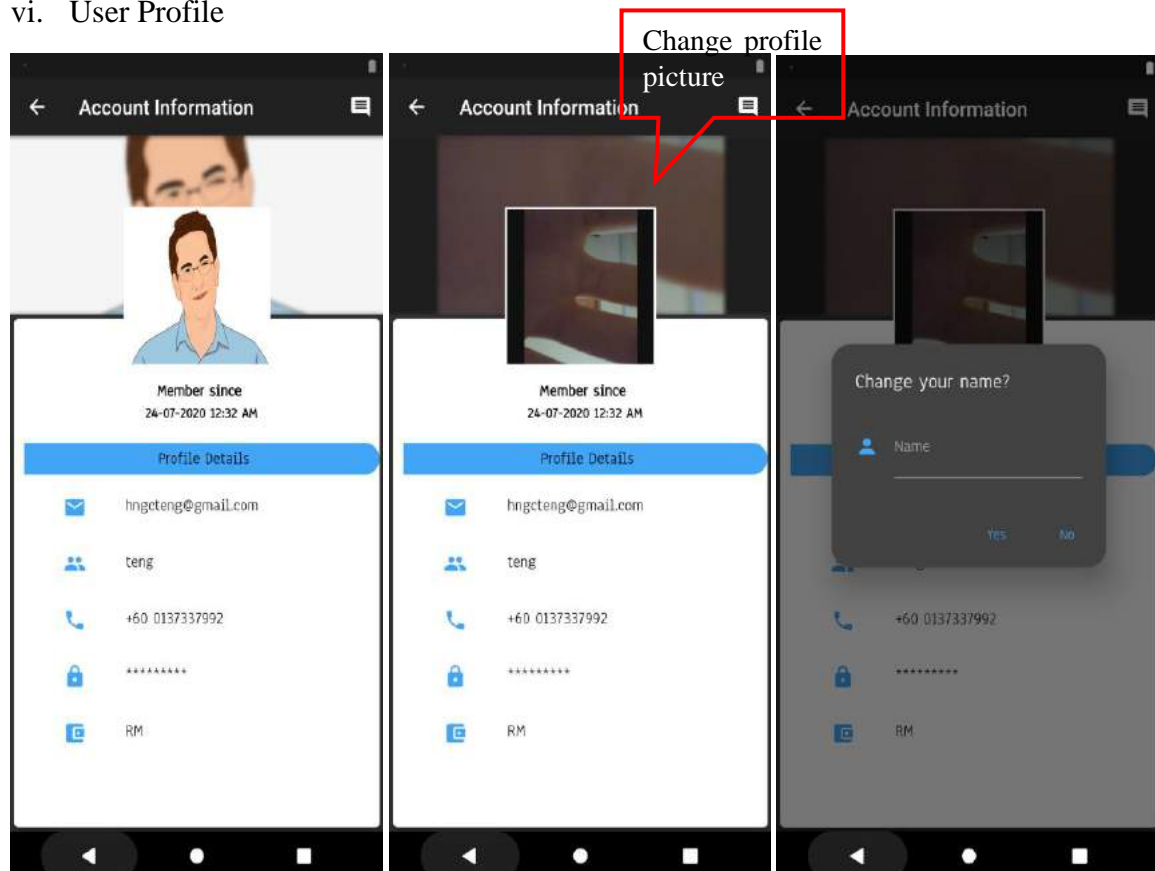


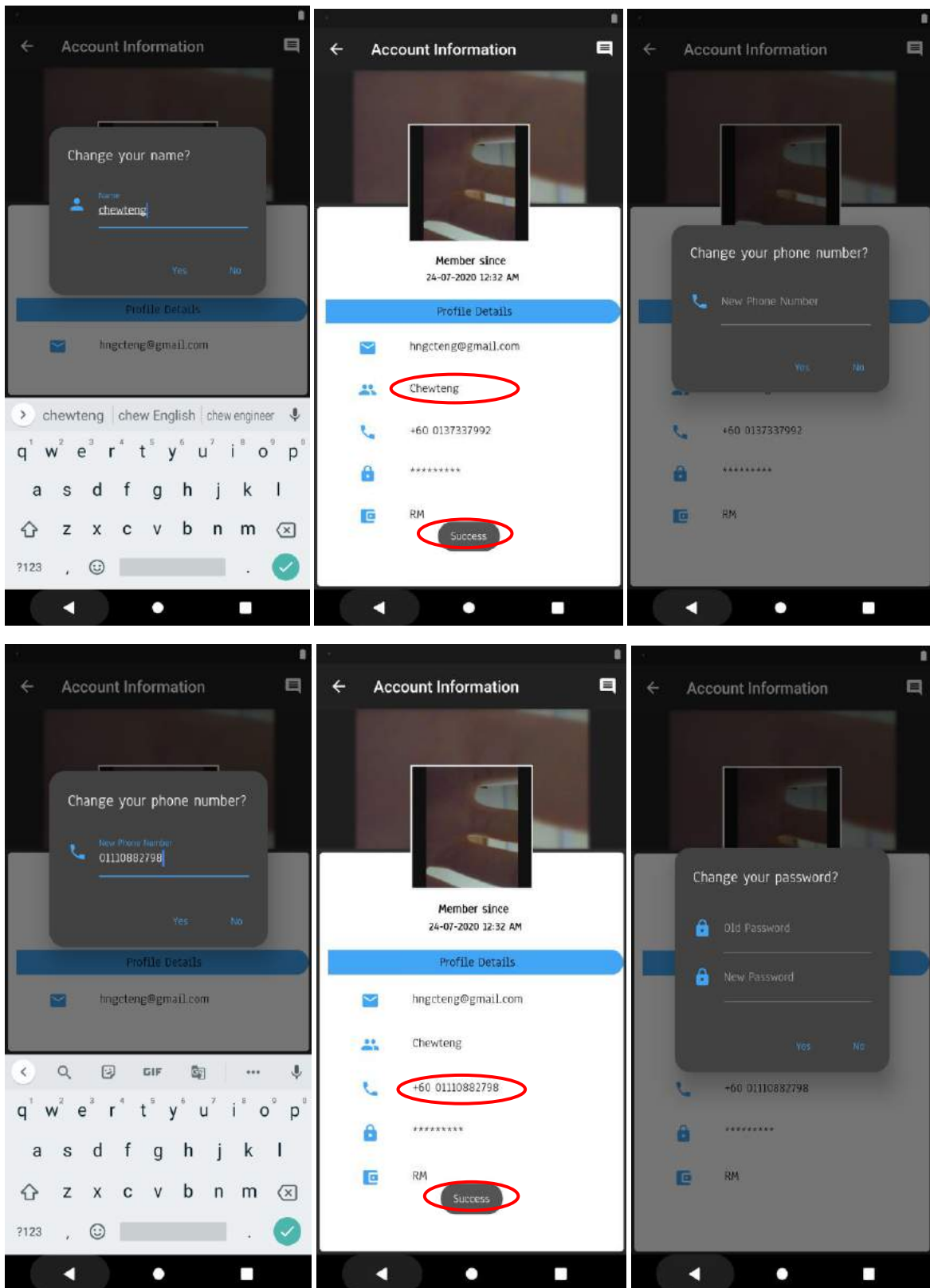




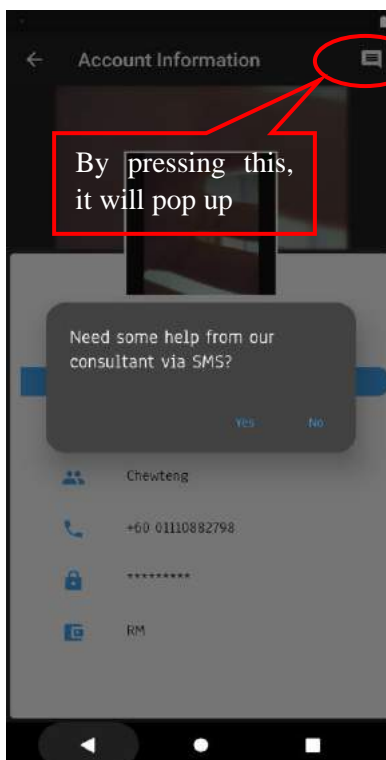
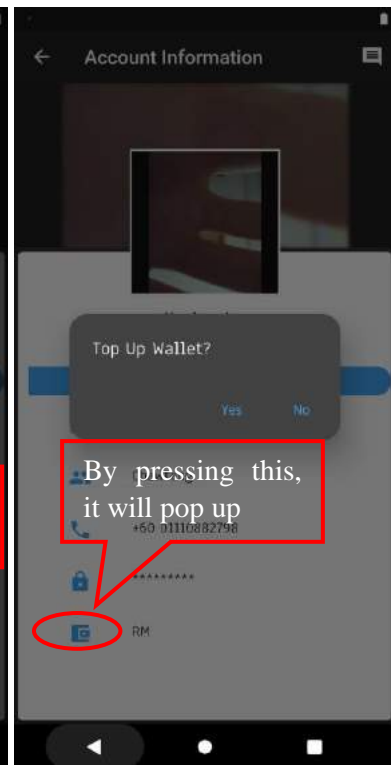
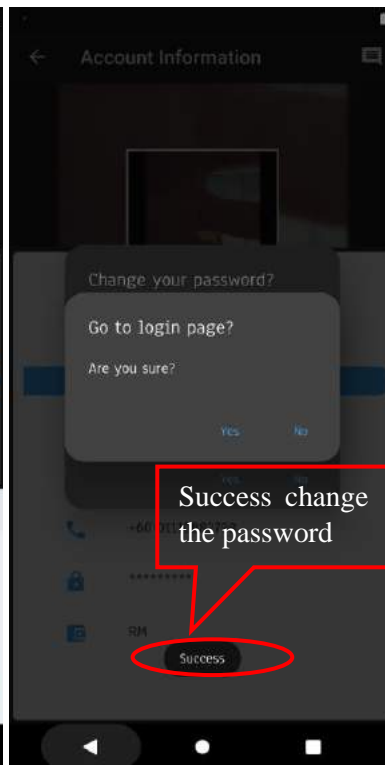
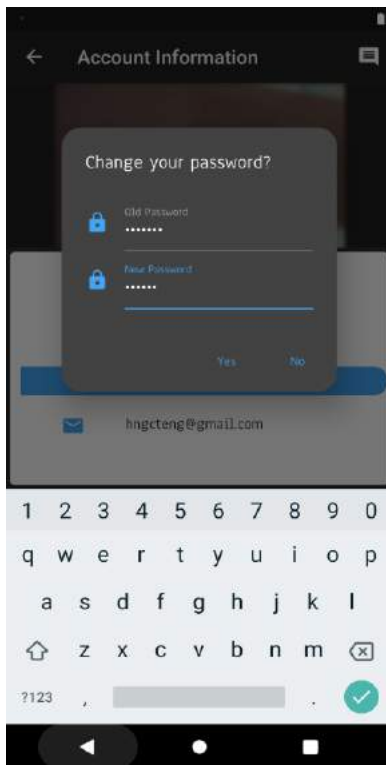


#### vi. User Profile

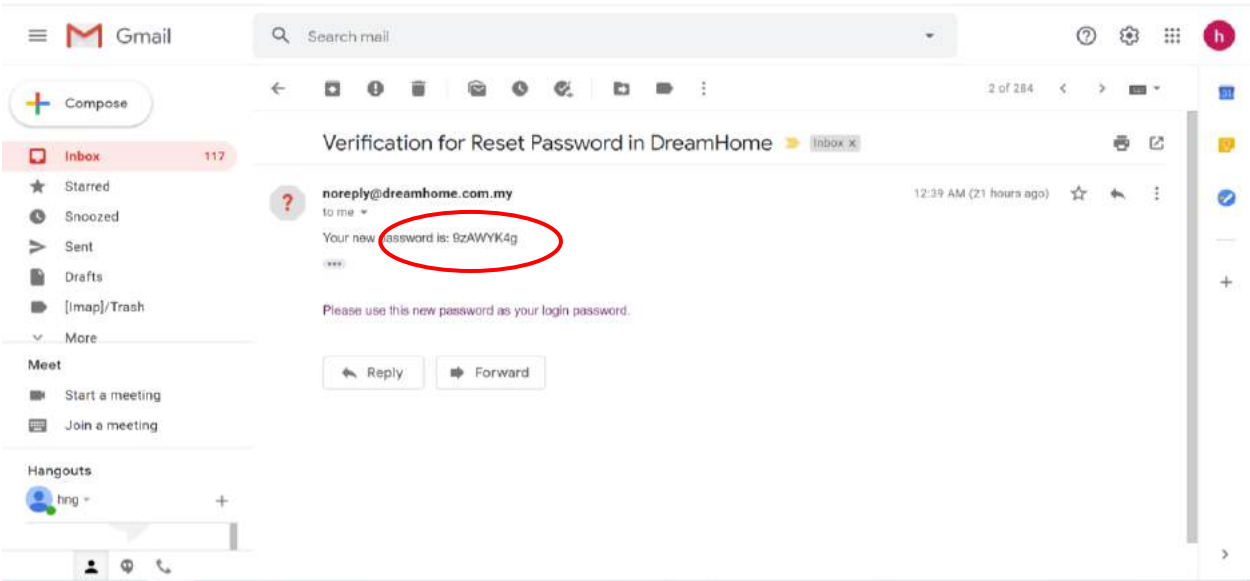
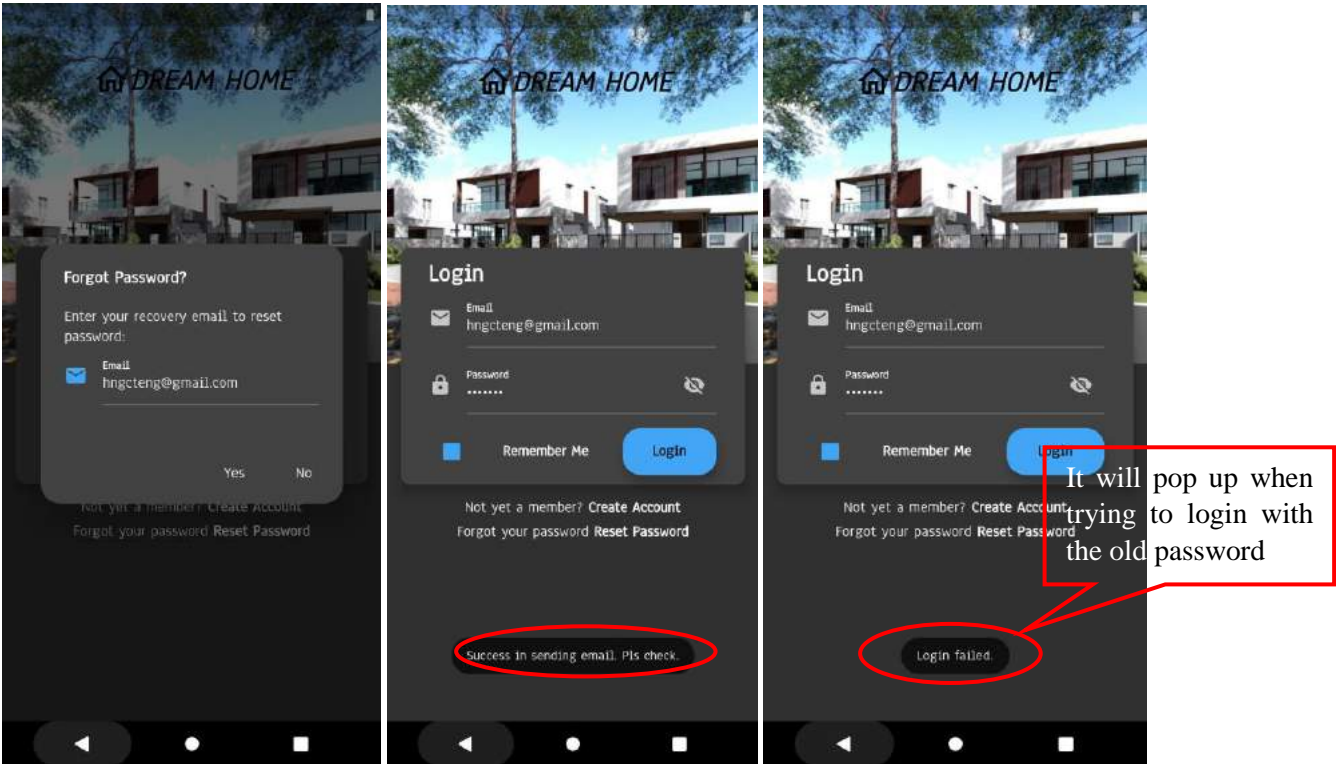


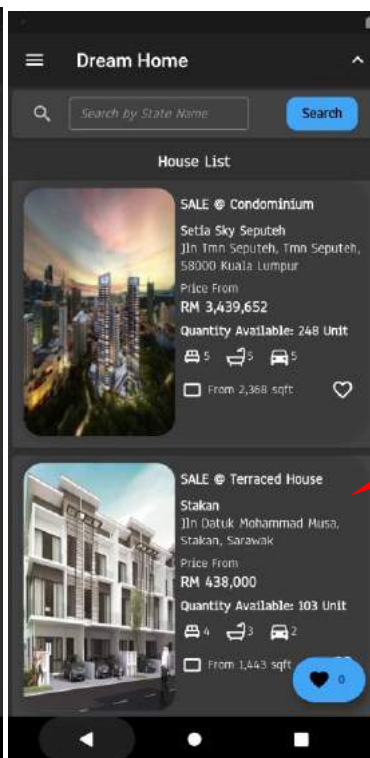
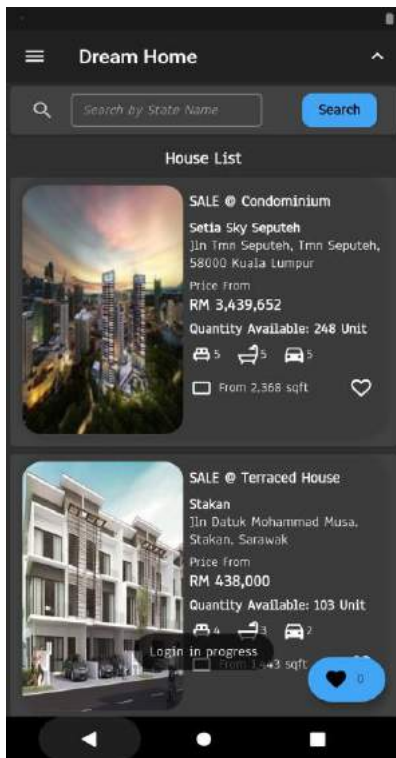






vii. Forget Password





Login successfully  
with the new  
password