Property Management Software

ONLINE PROPERTY MANAGEMENT SYSTEM

Group Members

Ade Eshwar Nayak	202051009
Ankit Kumar Mishra	202051028
Deshmukh Devashish Anil	202051061
Ghiya Jay Manishbhai	202051073
Hariom Kaushal	202051080

❖ **INTRODUCTION :**

Real estate is a type of business for selling, buying, renting land, buildings and offices. Real estate agencies duties include, to give the property on rent or else to sell the property. Properties like building, retail sites, flats, houses, bungalows etc. Many people search for property for many purposes like residence, offices, faculty and etc. Every individual wants his house to be in the best location with best facilities. Offices should be near market area in order to increase sales and productivity. The manual real estate agency follows a lengthy and hectic process. People need to meet the agent in person, for checking the Property details and also needs to visit the location. it takes long time to look for the desired location and desired type of property.

So, to tackle all of the above problems we came up with **Online Property Management System (OPMS)**.

Main Target group or we can say clients/users of our system are Buyer and Seller

❖ **SAILENT FEATURES OF OUR SYSTEM:**
➢ Seller can list his property along with its property details.
➢ Buyer can see all the property
➢ Buyer can also buy the property from the listed properties
➢ Buyer can also comment on the listed property
➢ Admin can also view all listed clients and property
➢ Admin can manage listed property, comments

❖ **TECHNOLOGIES USED:**
➢ Mysql
➢ Javafx

❖ **STEPS TO RUN SOFTWARE**
➢ To create database schema.
  To do this, you have to run the sql script which is present in project file.

➢ To run the software.
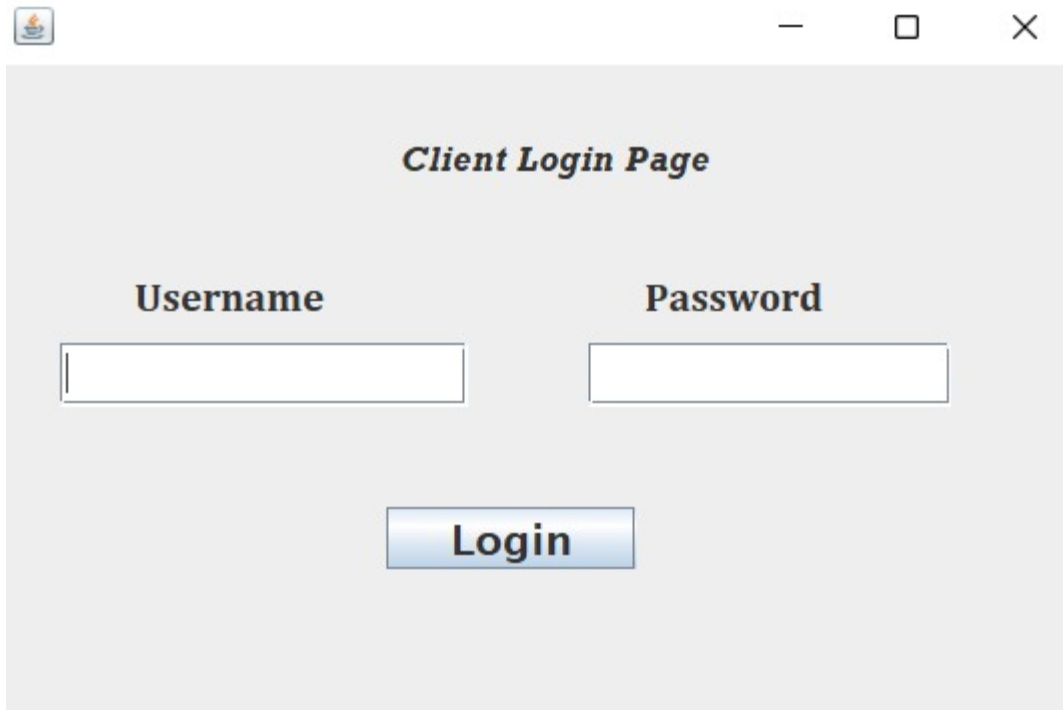 You have to execute the "main.java" file

❖ USER GUIDE:

When you run the software First we see is Welcome page that consists of Client Login , Admin Login, Client Registration

A. If "Client Login" is chosen:

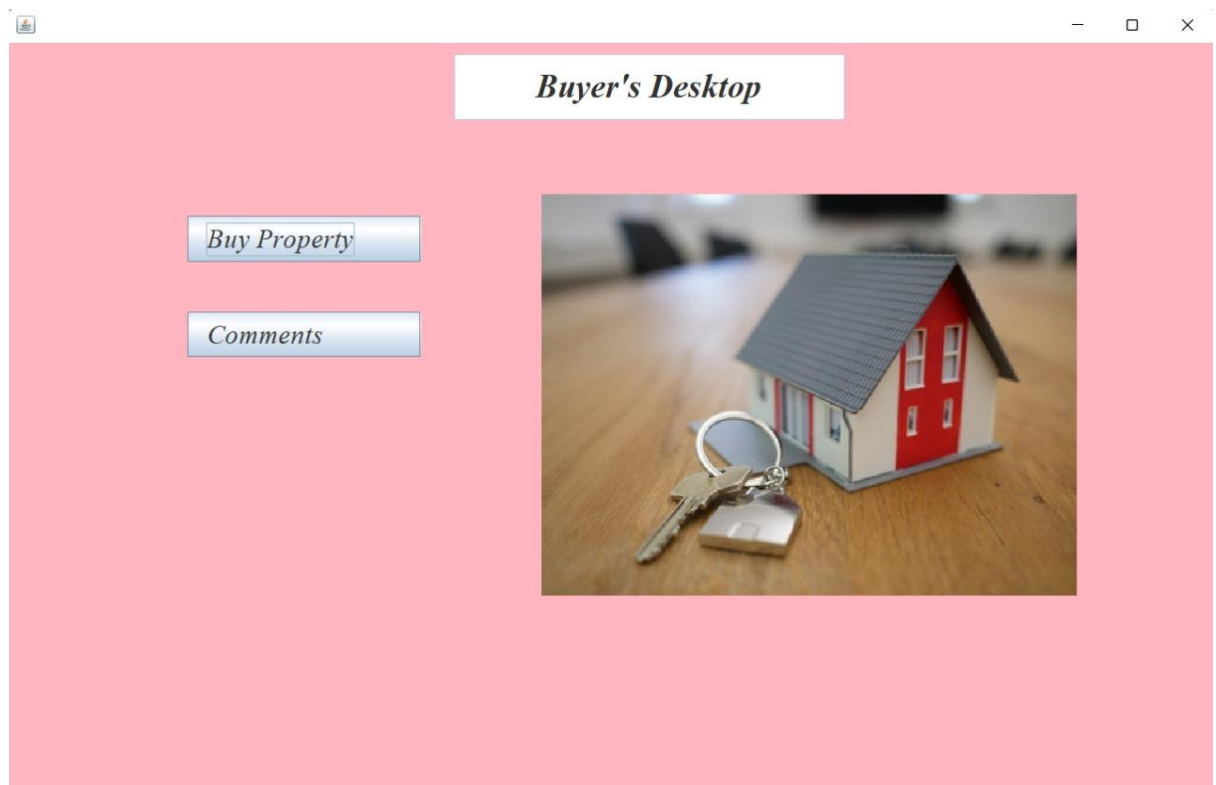Now the client has login by entering his login credentials.

Now if the client is buyer different user interface is opened and if its seller different user interface is opened

BUYER SECTION
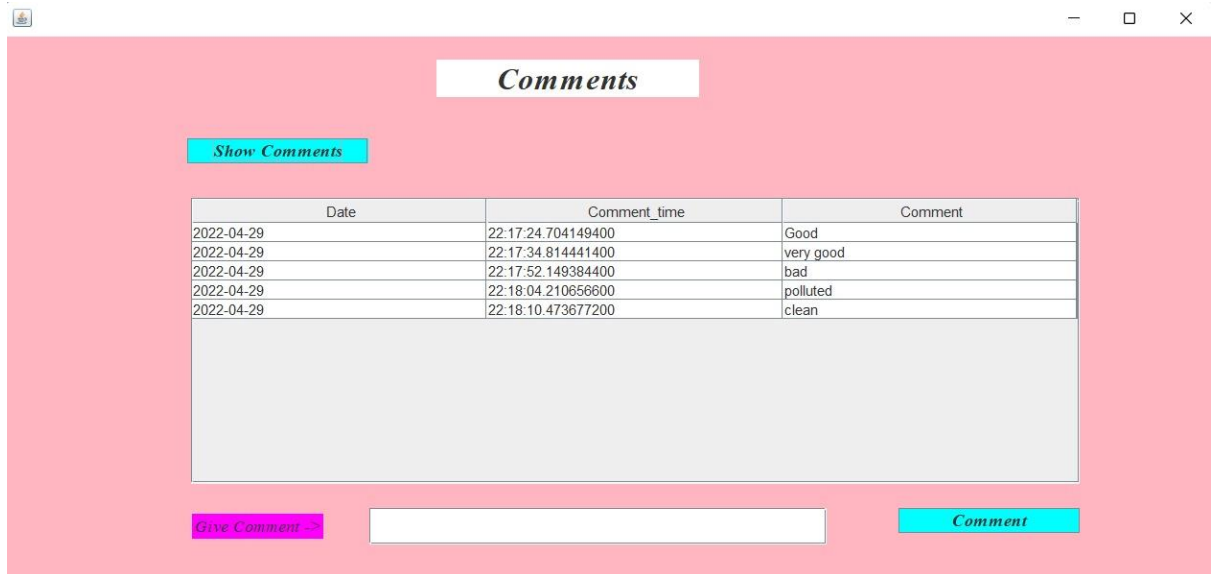
Then, the buyer has to choose one option from Comments, Buy a property in order to proceed further

a. If "Comments" is chosen:
Here all comments are shown

Here buyer can add comment also

b. If "Buy a property" is chosen:
Here all properties listed are shown and you can buy any property

You have to enter property no to buy property

Enter payment details :

SELLER SECTION

Then, the Seller has to choose one option from Property Details, Comments, Add property in order to proceed further

a. If "Property Details" is chosen:
   Here details the of all listed property are shown

b. If "Comments" is chosen:
   Here all comments are shown

Comments

Show Comments

Date	Comment_time	Comment
2022-04-29	22:17:24.704149400	Good
2022-04-29	22:17:34.814441400	very good
2022-04-29	22:17:52.149384400	bad
2022-04-29	22:18:04.210656600	polluted
2022-04-29	22:18:10.473677200	clean

Give Comment -> | | Comment

Here Seller can add comment also

Comments

Show Comments

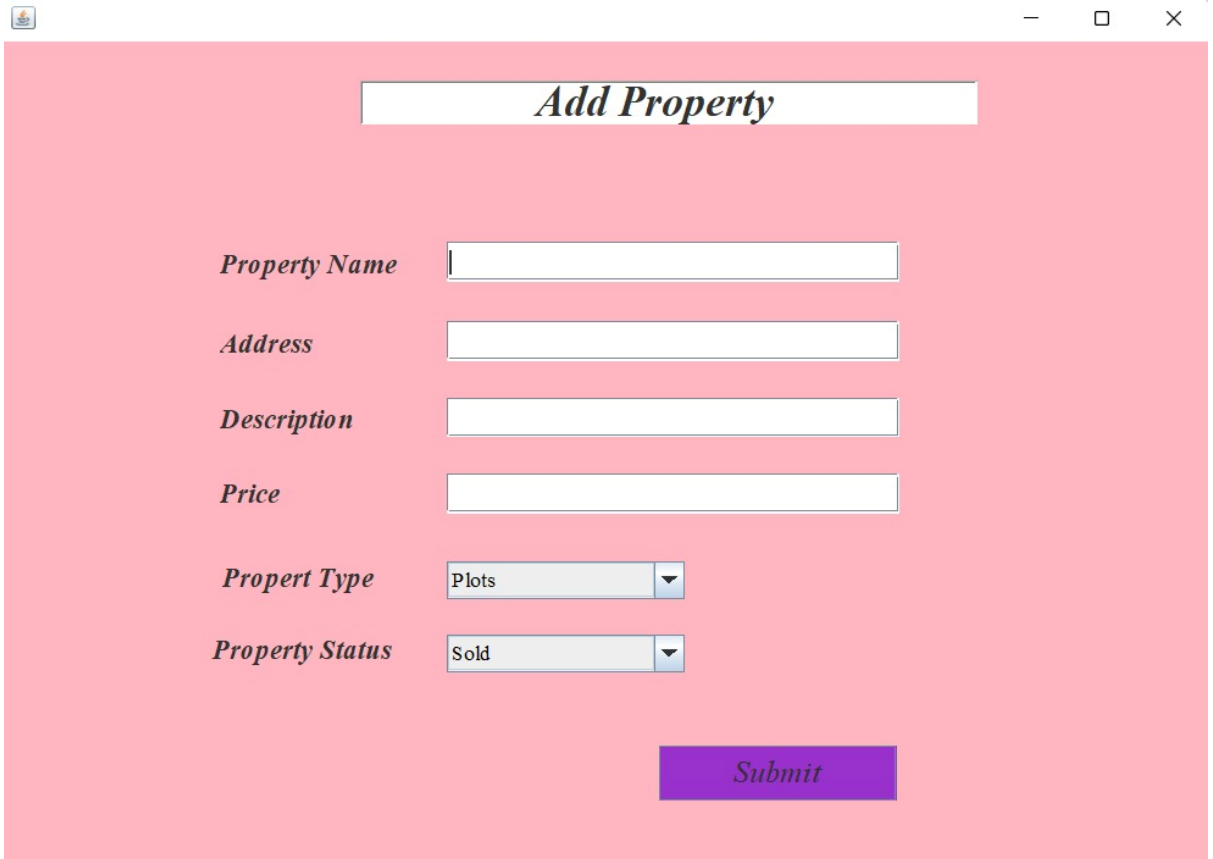| Date	Comment_time	Comment
2022-04-29	22:17:24.704149400	Good
2022-04-29	22:17:34.814441400	very good
2022-04-29	22:17:52.149384400	bad
2022-04-29	22:18:04.210656600	polluted
2022-04-29	22:18:10.473677200	clean

Give Comment -> | nice environment | Comment

Comments

Show Comments

Date	Comment_time	Comment
2022-04-29	22:17:24.704149400	Good
2022-04-29	22:17:34.814441400	very good
2022-04-29	22:17:52.149384400	bad
2022-04-29	22:18:04.210656600	polluted
2022-04-29	22:18:10.473677200	clean
2022-04-29	23:37:58.176311900	nice environment

Give Comment -> | nice environment | Comment

c. If "Add a property" is chosen:
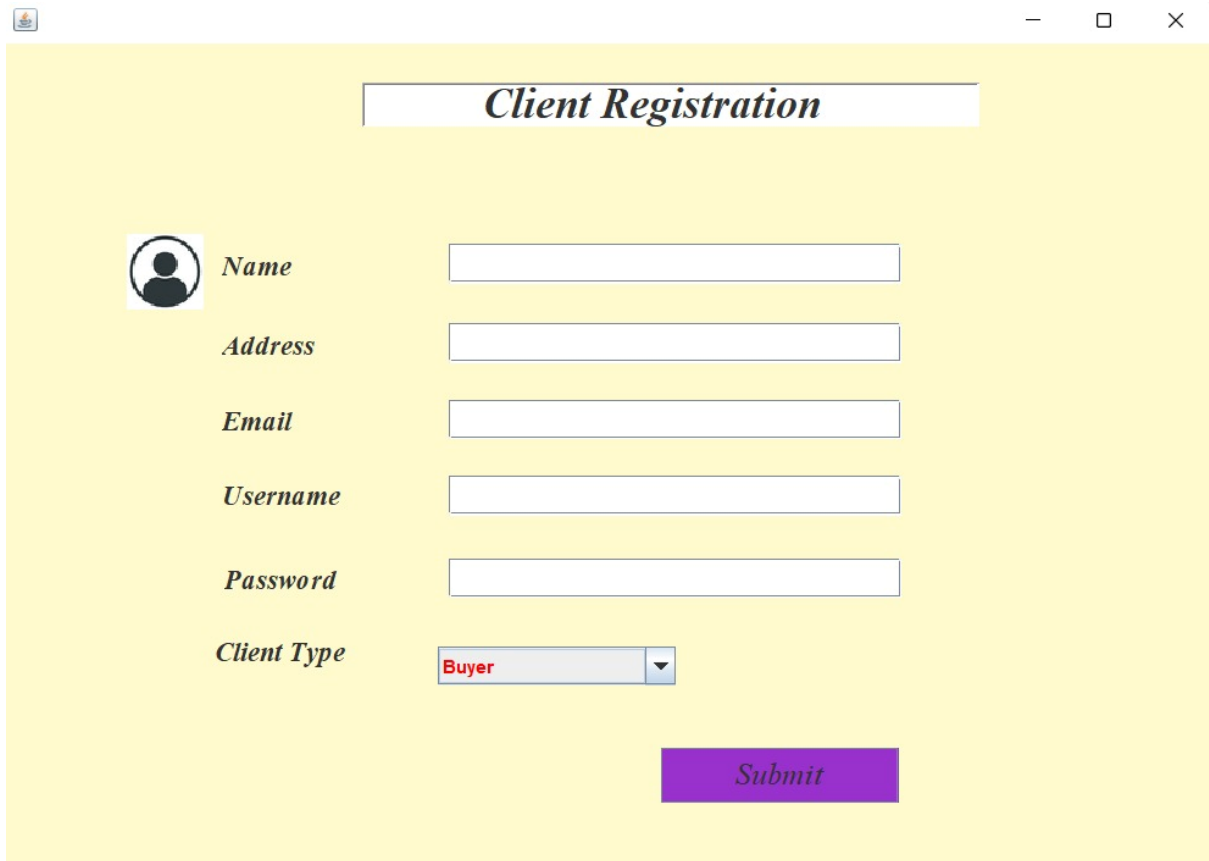
Here enter property details to add property,

B. If "Client Registration" is chosen:

First user/client has to register himself. They have to provide their Name, Address, Email, Username, Password, select client one type from seller and buyer. This data will be stored in database.

Client Registration

Name

Address

Email

Username
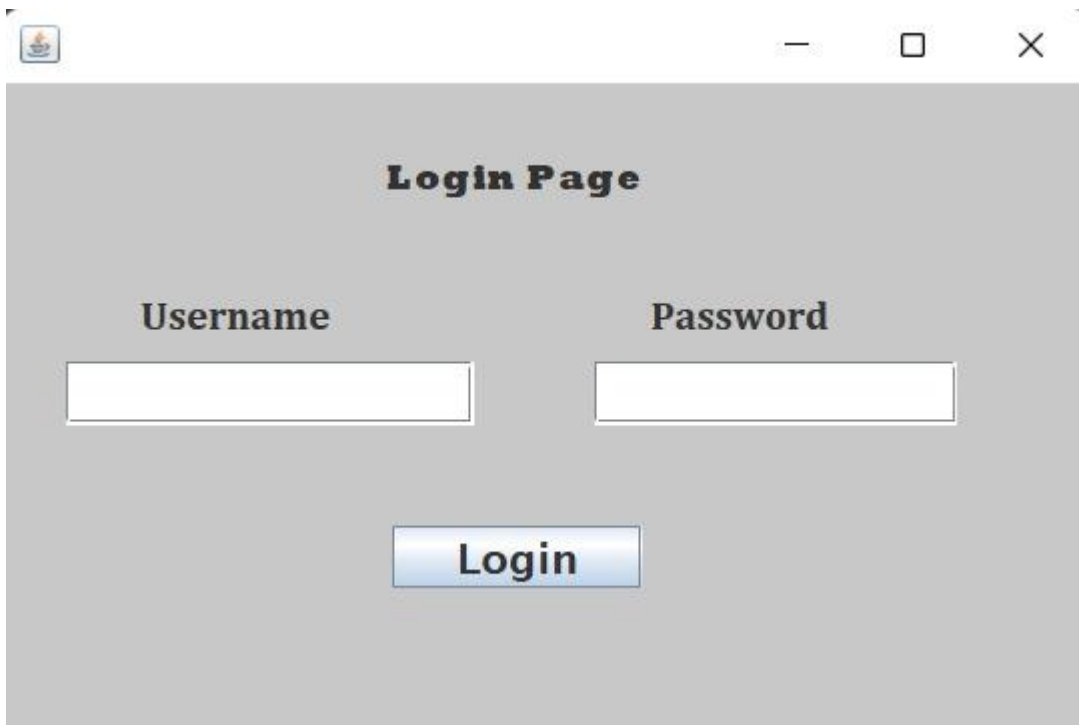
Password

Client Type

Buyer

Submit

C. If "Admin Login" is chosen:

Now the Admin can login by entering his login credentials.


Login Page

Username   Password

Login

In our database, you cannot add new admins . So only previously listed admins can getaccess to the admin section

Now "Admin workspace" is opened. Now to proceed Admin has to choose one option from Manage Property, Manage Comments, Manage Payments, Client details.

a. If "Manage Property" is chosen:
   Here details the of all listed property are shown
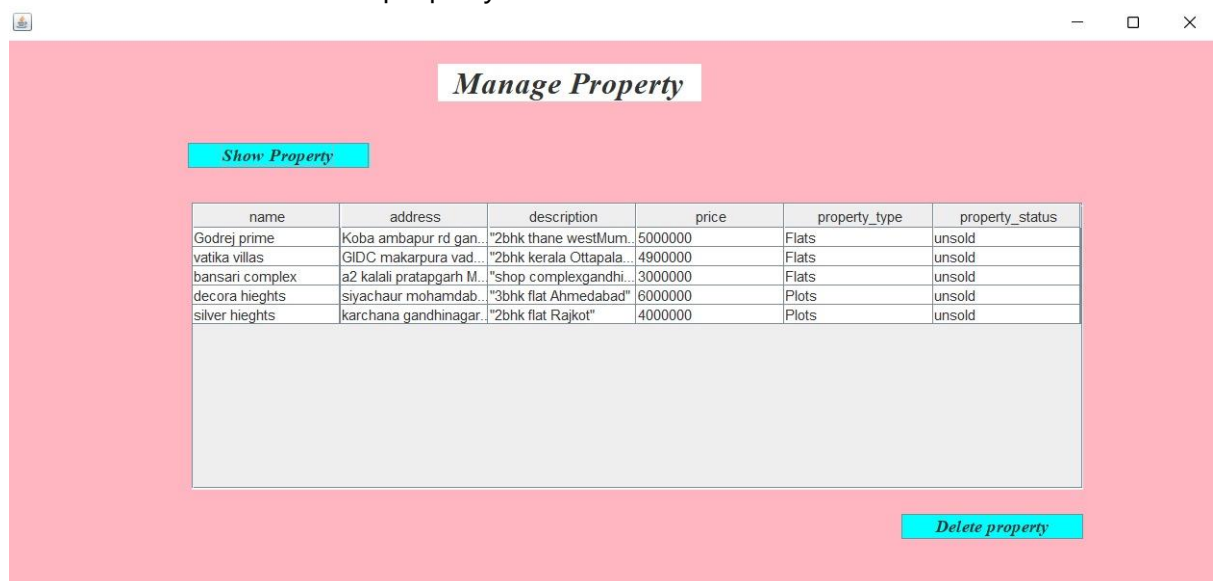
Here admin can delete any property
By entering the row no of property, admin wants to delete

b. If "Manage Comment" is chosen:
Here all comments are shown

Here admin can delete any comment
By entering the row no of comment, admin wants to delete
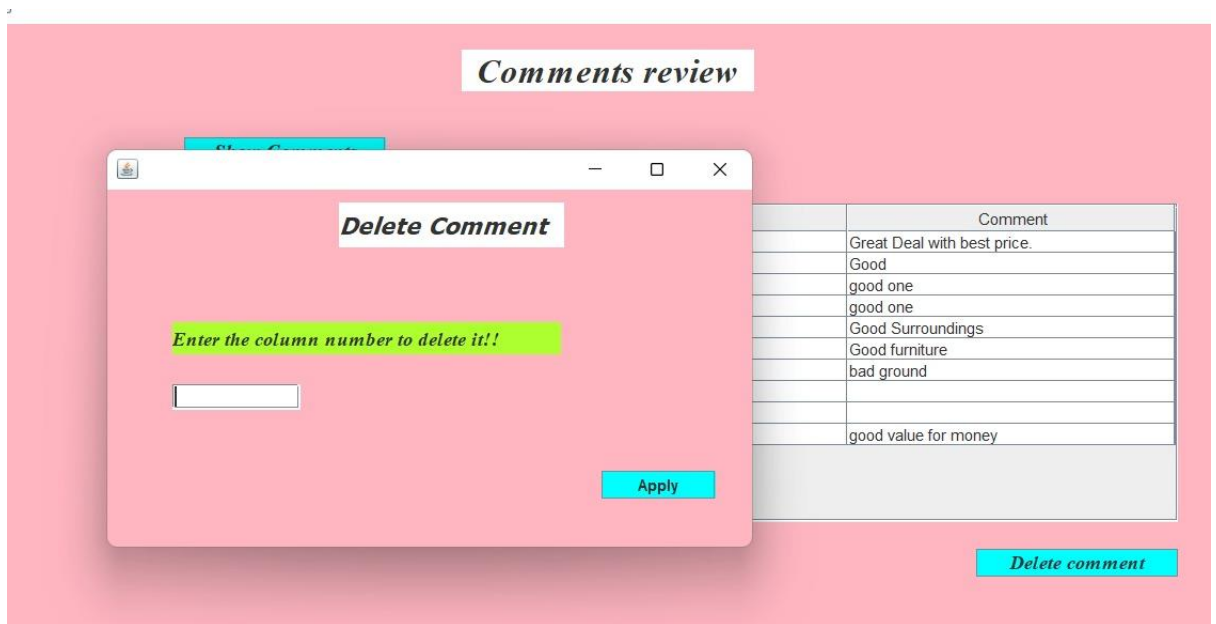
c. If "Manage Payments" is chosen:
   Here all payments are shown

d. If "Client details" is chosen:
   Here all Client details are shown

Client Details

Show Clients

name	address	email	contact
dsfs	dfg	fdsdfsd	9879889868
fdgdr	fgghrf	dserr	9789798877
dfgfd	ghf	dfgsfc	7889898899
fgbhfg	hjkfg	fssfgd	8965988966
fghs	gh	fgsdfg	9878966568

****