

User Manual

Room finding Management system is a GUI application that allows the user to find a room for their stay. This application is quite simple and user friendly.

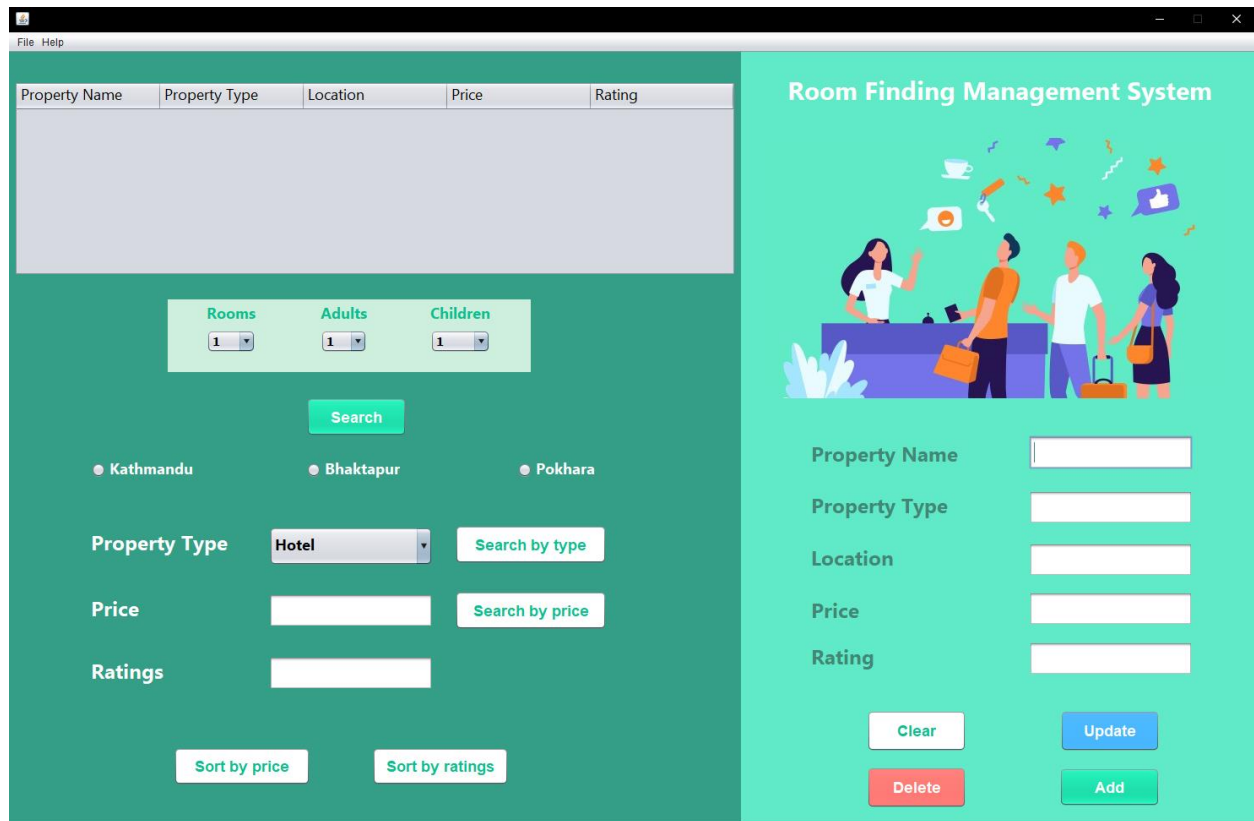


Figure 1 GUI of Room Finding Management System

For the user, to find a room they have multiple choices.

1) Finding a room/property according to the property type:

finding a room according to the property type is very simple. The user simple must choose the desired property type from the JComboBox and then click on the search button next to it. Then a dialog box will appear which will show the number of available property and the property details which makes the users easier to choose their property or room.

2) Finding a room/property according to the price:

finding a room according to the property price is exactly same as the user simple must enter the desired property price in the text field and then click on the search button next to it. Then a dialog box will appear which will show the property details which makes the users easier to choose their property or room.

3) Finding a room by filling the details of the property:

User can also select the property type from the JComboBox, any one property location from the radio button, inputting price according to the budget in the text field and then entering the ratings of the particular property which is labelled according to the reviews left by the customers the text field. Lastly clicking the green search box, finds the exact property for the user.

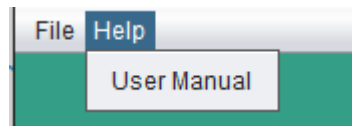
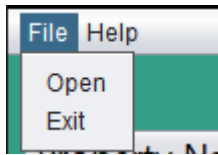
Moreover, the user can also sort the list of property according to the price and ratings in ascending order.



Sort by price button: This button simply sorts the table or the list of the property according to the price in an ascending order.

Sort by ratings: This button sorts the table or the list of the property according to the ratings in an ascending order.

In the menu bar above, file menu has two menu items:



- I. Open: From the menu, the open file section imports a .txt file which consists of a set of data which holds 12 items and 5 different categories and adds those data to the table for demonstration.
- II. Exit: This option is to exit the application.

Besides the file menu, the application also provides help menu with User Manual menu item. Selecting the user manual menu item opens a user manual pdf which contains the guidelines provided by the developer to the user on how to use the application correctly.