Before using the application use have to load the sql script into a right platform so you will have access to the database.

When you run the application, the user interface opens.

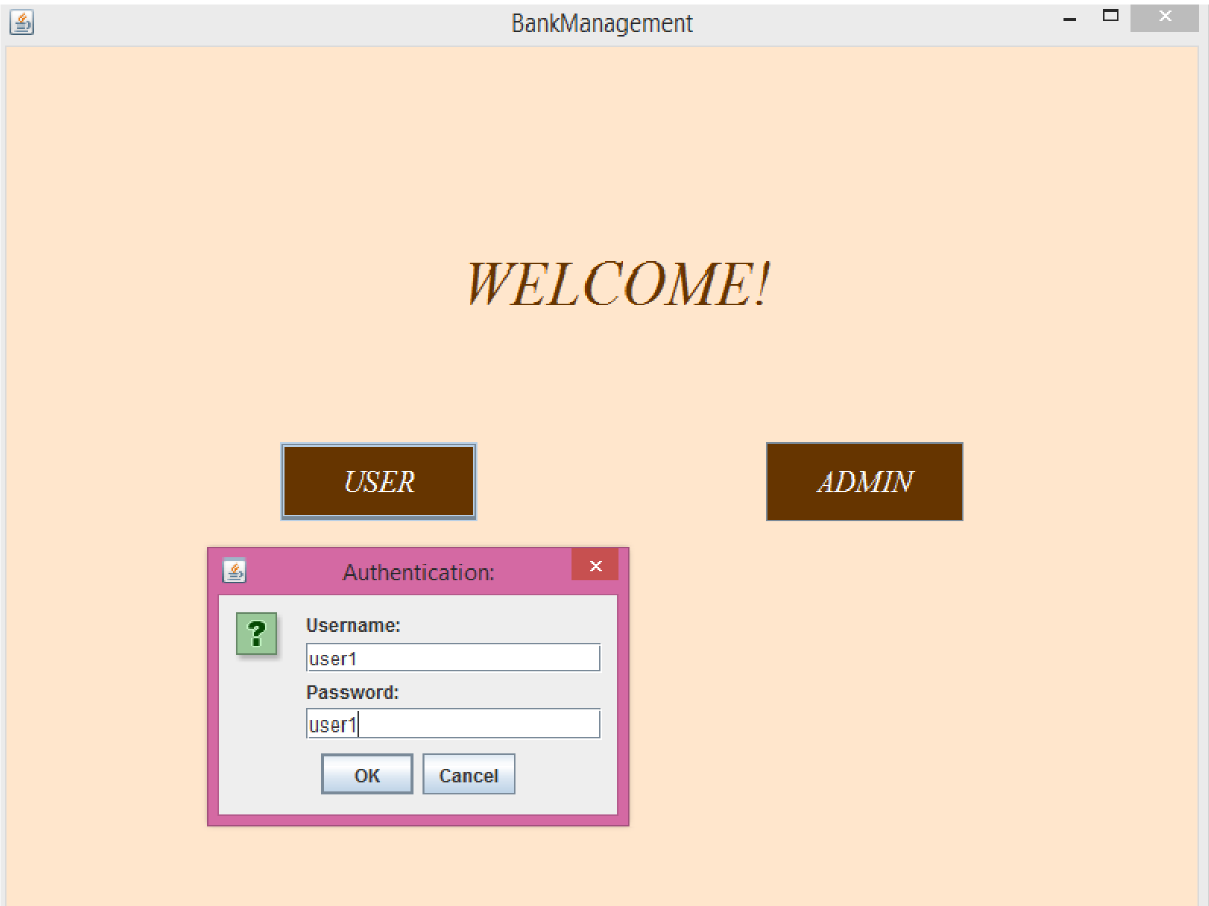
In order to use the application, first you have to authenticate. You can choose one of the two possible users: basic user or administrator user. For the authentication you need a username and a password.

For a basic user, press USER button and enter the “user1” username and “user1” password. The panel with all the operation that a basic user can perform opens. You can View client information, Add new client, Update client by pressing the correspondent buttons. On the other hand, you can perform some operations on accounts. I will describe them in the following paragraphs.

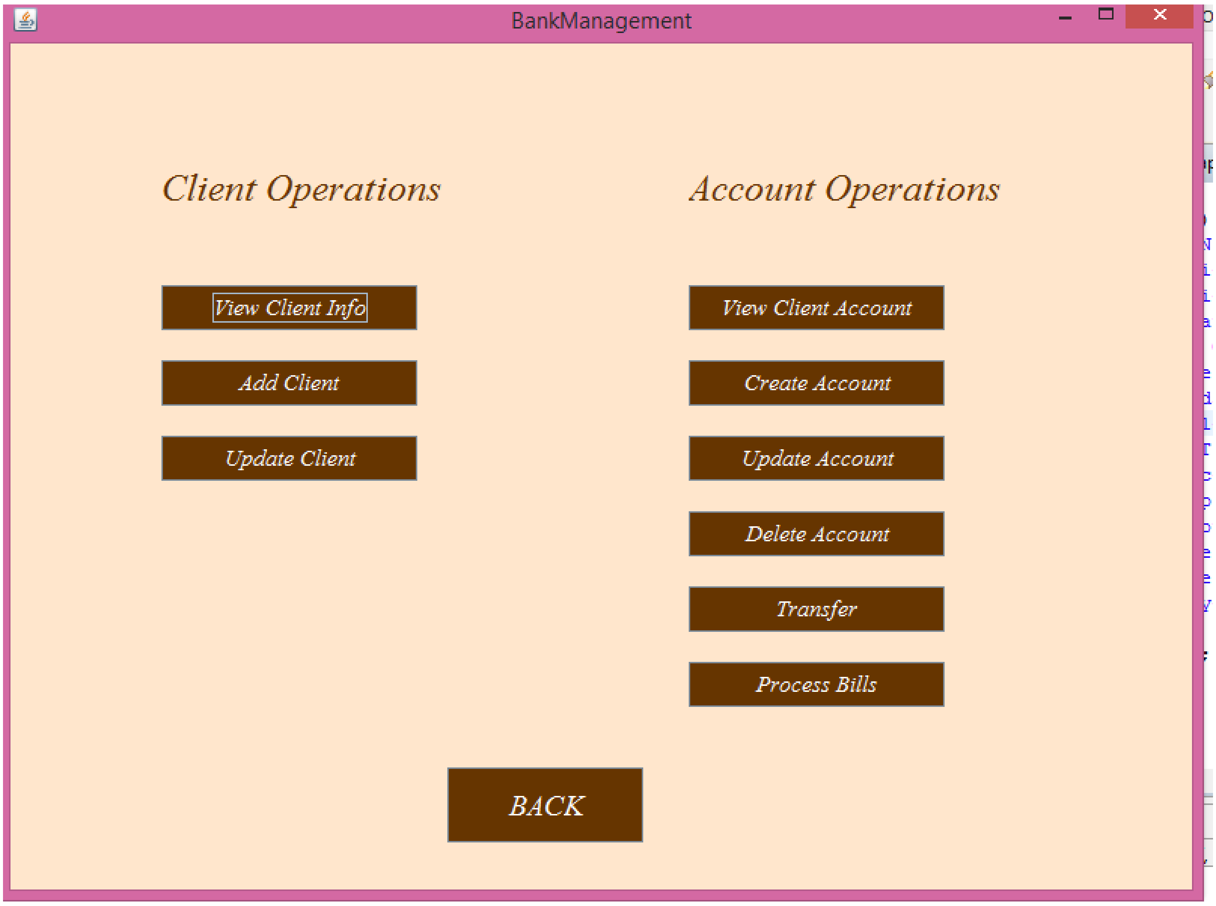
For an administrator user, press ADMIN button and enter “admin1” as username and “admin1” as password. You can then View employee information, Add employee, Update employee and Delete employee by pressing the correspondent buttons.

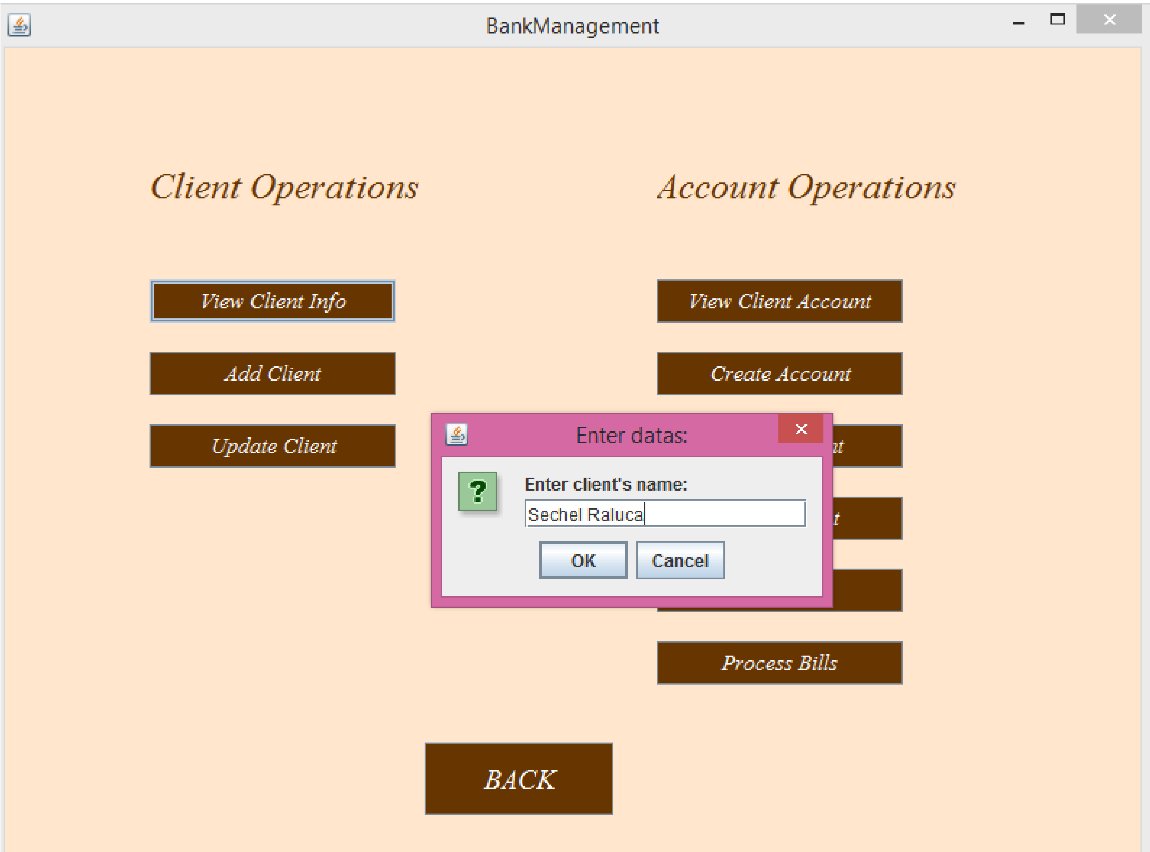
Here are some examples:

In this image, you can see how to authenticate as user with a right pair of username/password. Clik OK to enter the User panel.

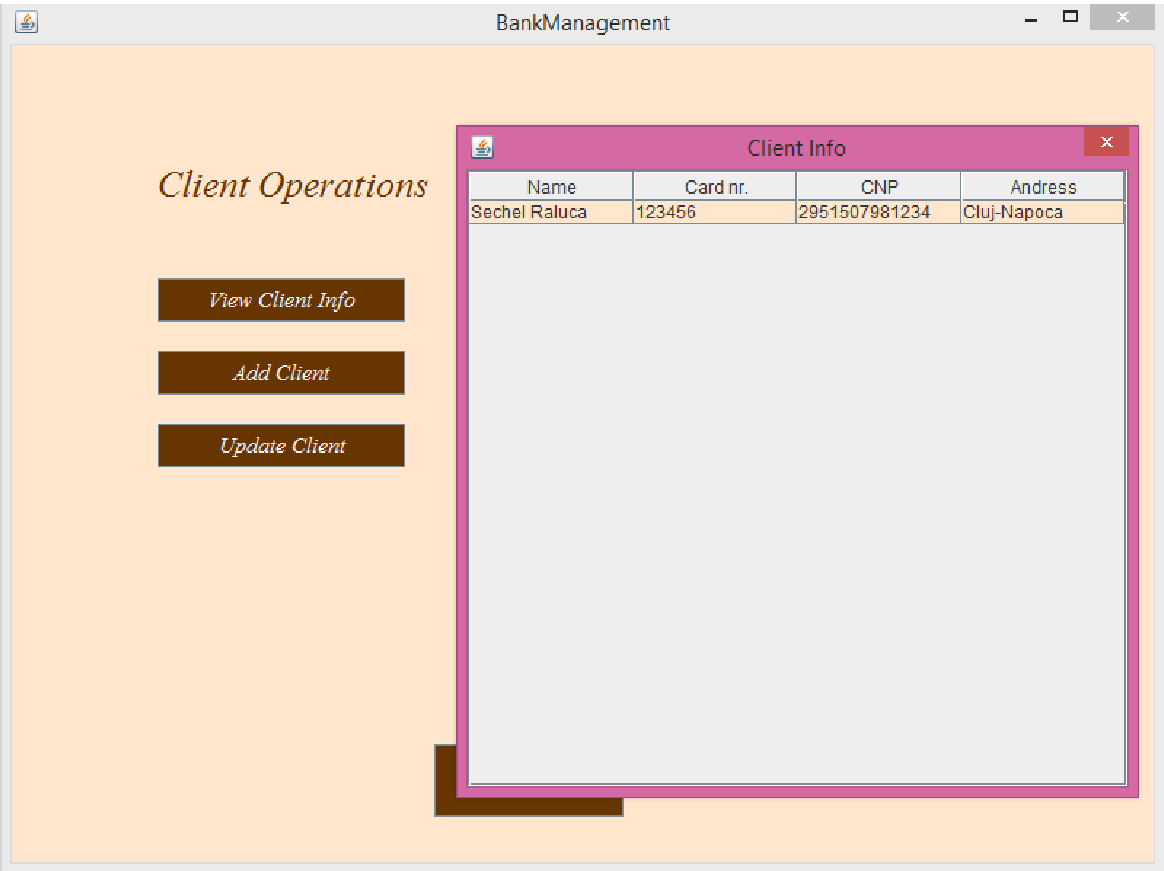


Here is the user panel with all the possible operations.:

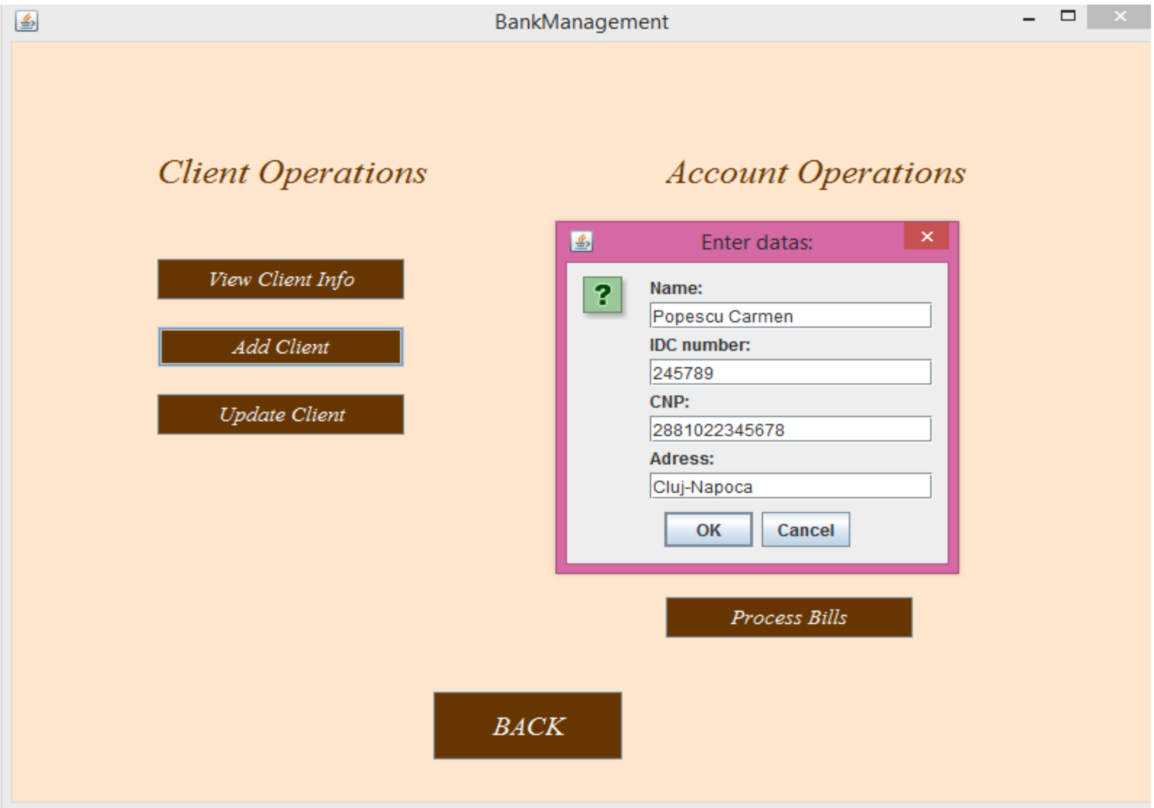


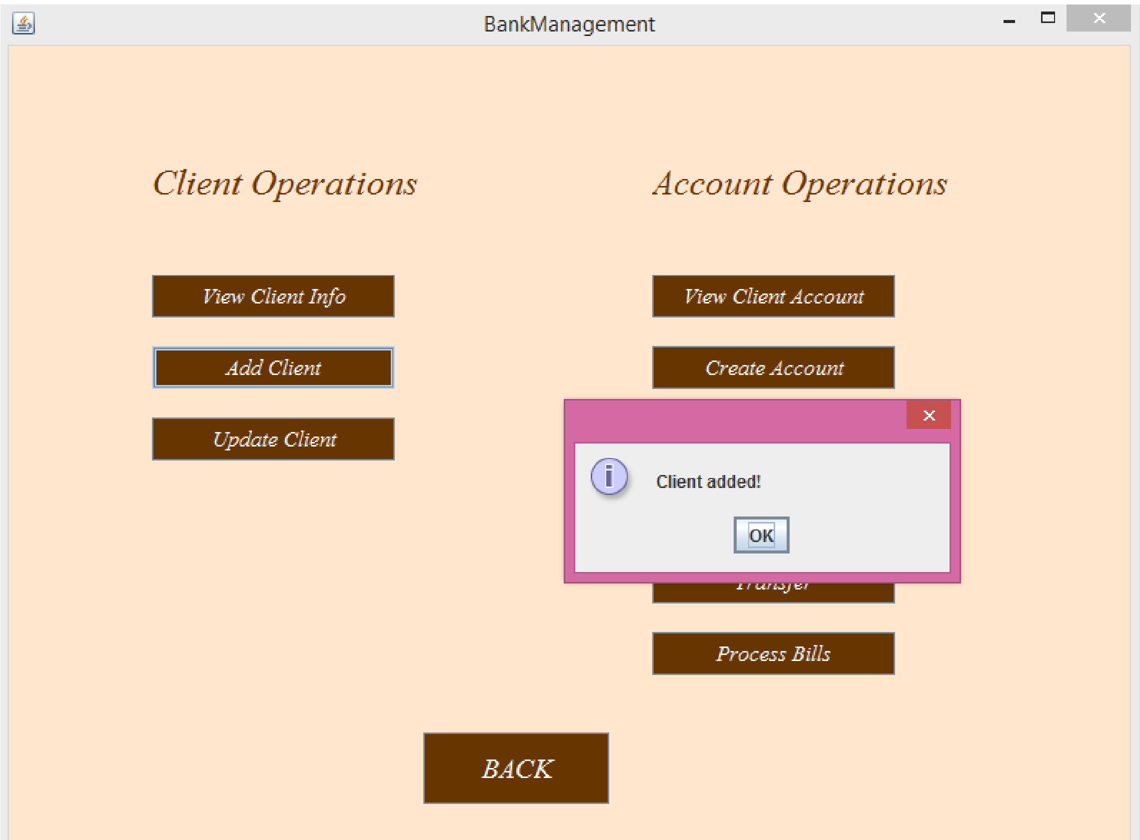


If you choose View Client Info, the application asks you to get the name of the client you want the information for. You enter the name and you will see a table with client's information.

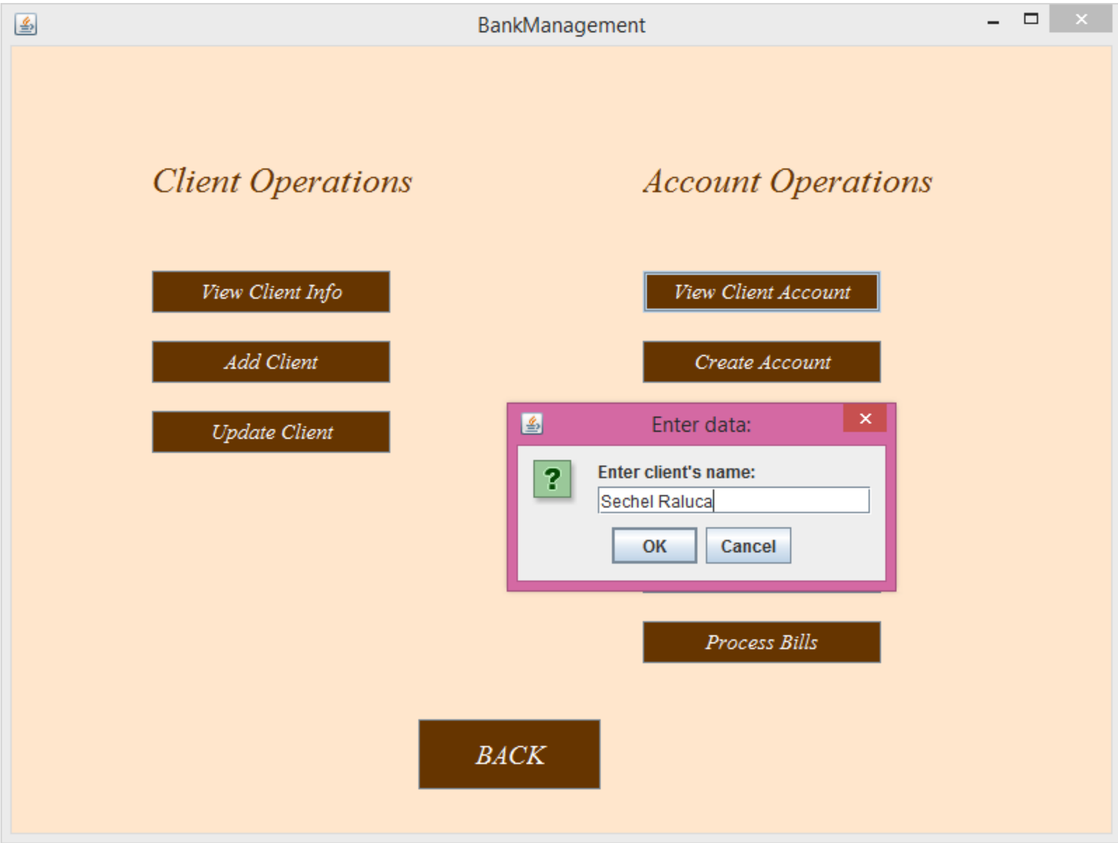


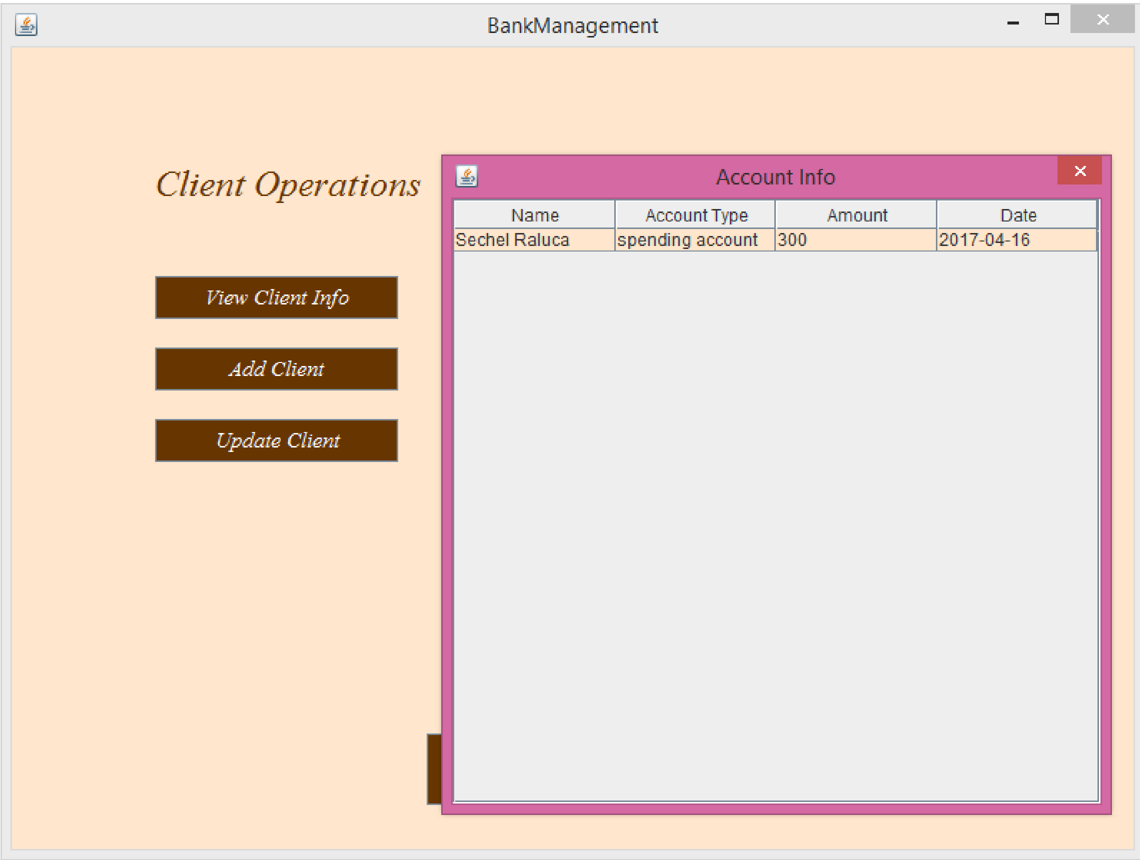
For Add Client or Update Client you have to add more data and if you are successful, you will see a message that says "Client added!" or "Client Updated!". The next two pictures shows you how to a new Client.





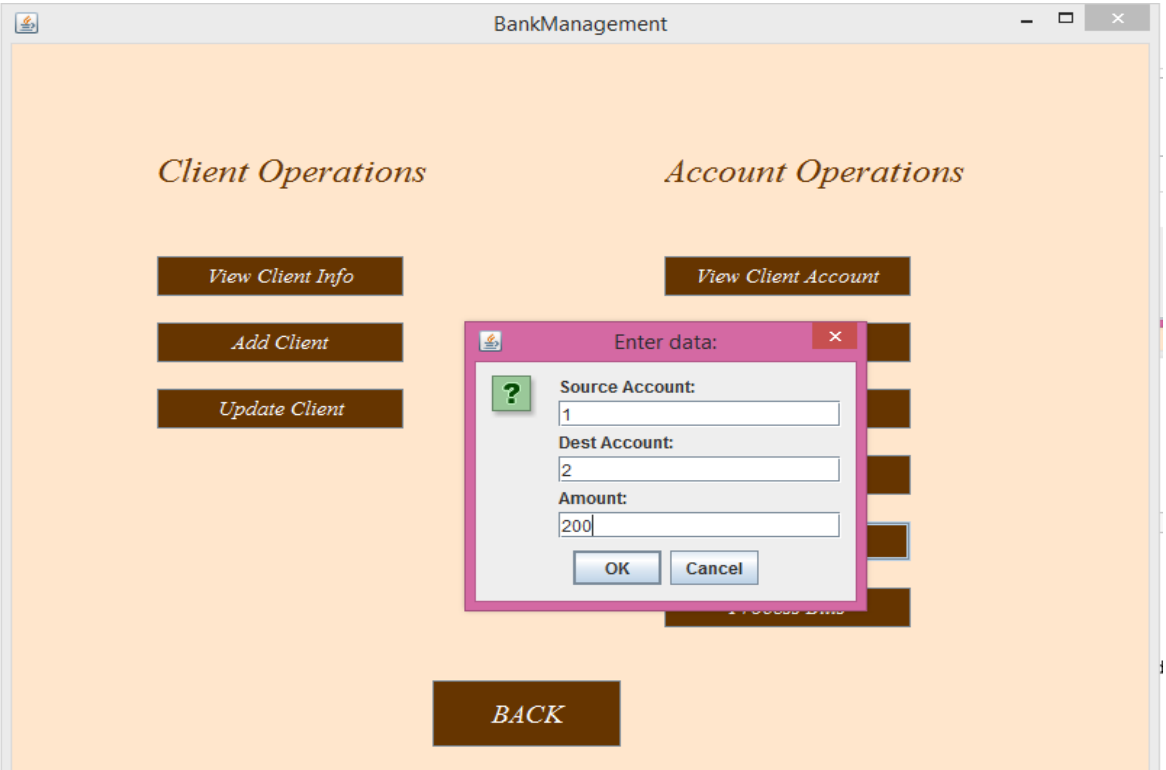
For View Client Account you have to enter the client's name and the result will be shown in a table. The next two pictures describe how.





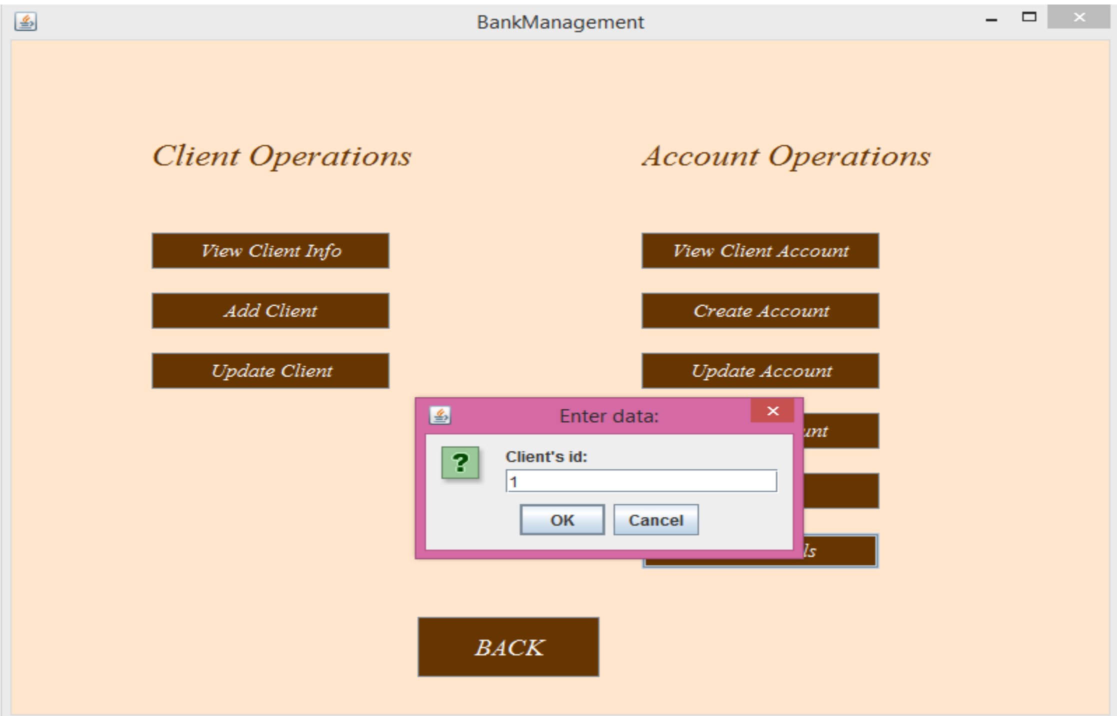
For Create/Update/Delete Account we do the same think we did for Add Client.

For Transfer we enter the following data:

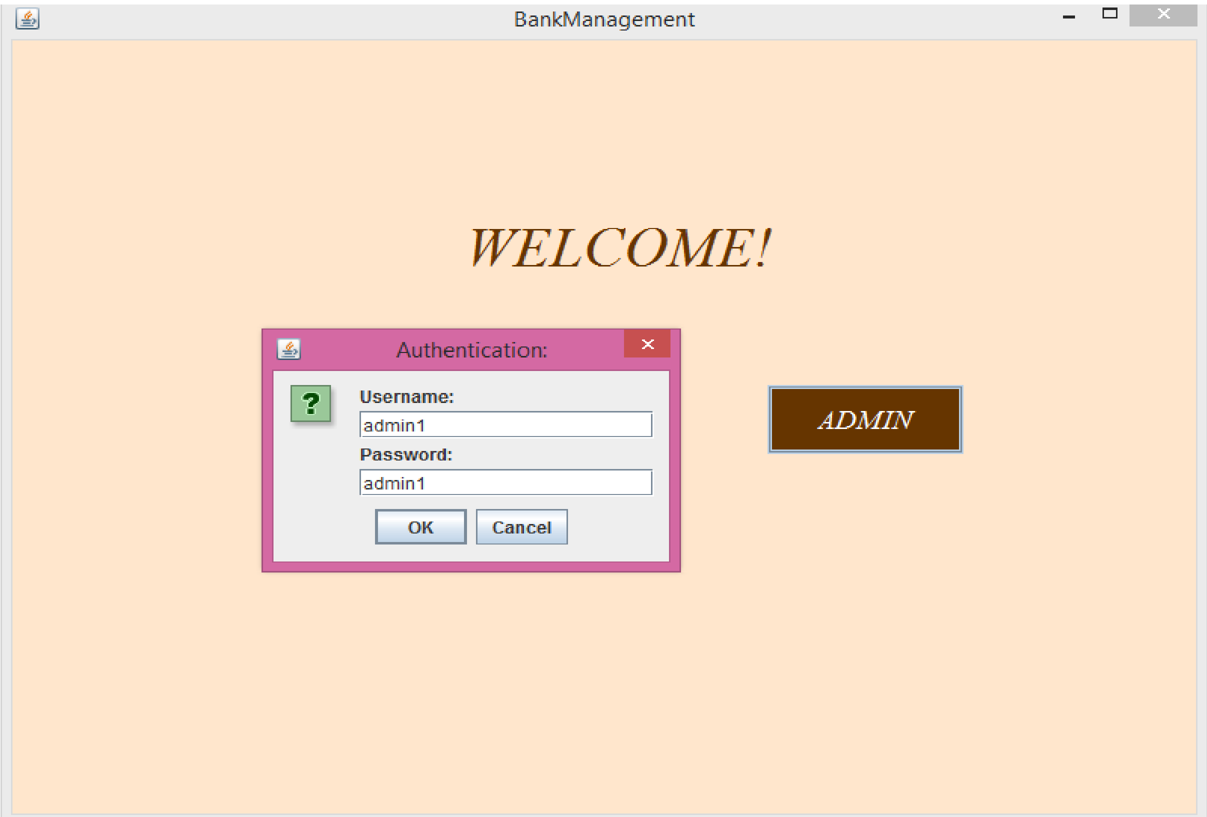


After we click OK, if all goes well, we will see a message: “Success!”.

For processing a bill, you have to enter client’s id and the corresponding bill will be paid if possible. A message will let you know if the transaction went well.



Click back to the mail panel to enter the admin panel like this:



After you click OK, the admin panel should open as follows:

For View/Add/Update/Delete Employee we do exactly as we did for client, and for Employee Report we enter the name and two dates as follows: