

JAVA ASSSIGNMENT

COS106Assignemnt



February 17, 2023

BUC

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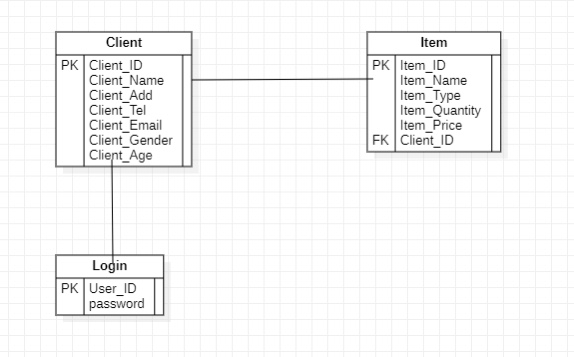
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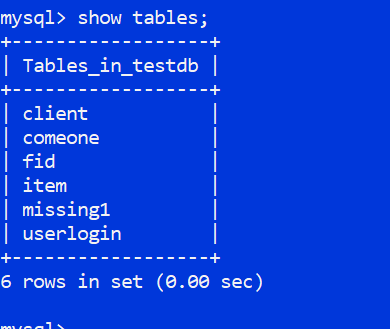
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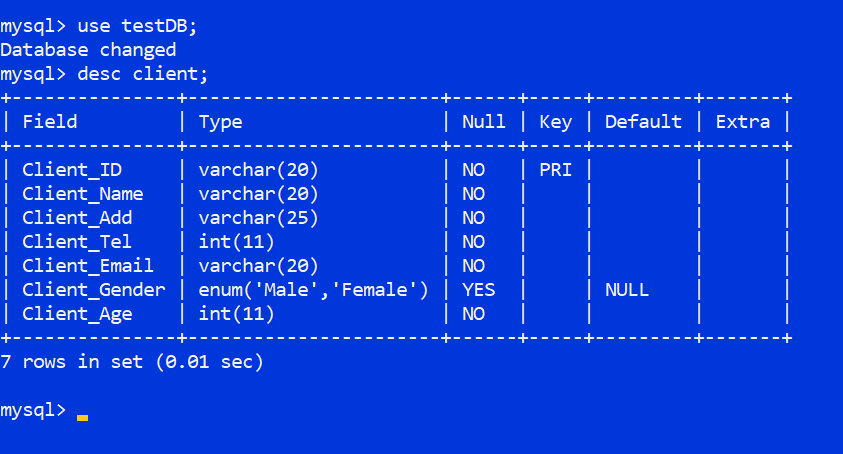
# **Database Star UML prototype Design**

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# **Database Insertion and Creation**

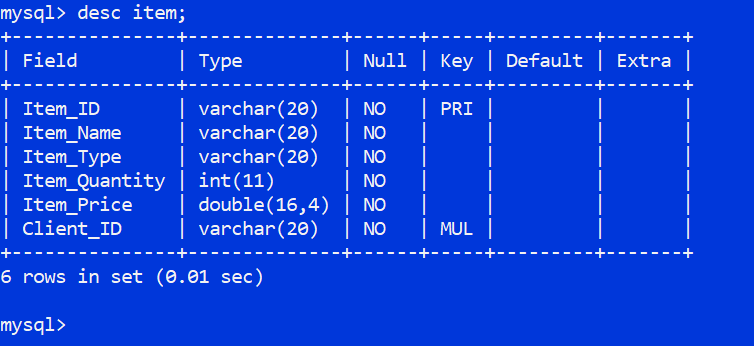


This snap describe the show tables in which I have created .This snap consists of client ,item, user login and other tables.

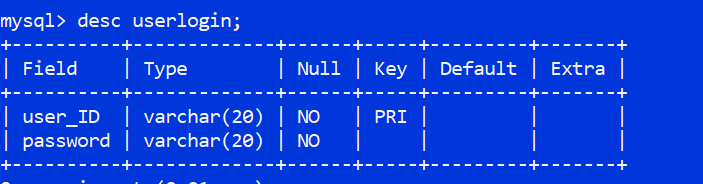


The name of this databases is testDB which is given in the Assignment question.

The field contain Client ID, Client Name, Client Address, Client Address, Client Telephone, Client Email, Client Gender, and the client Age show in this snap. The primary key is also used for client ID.

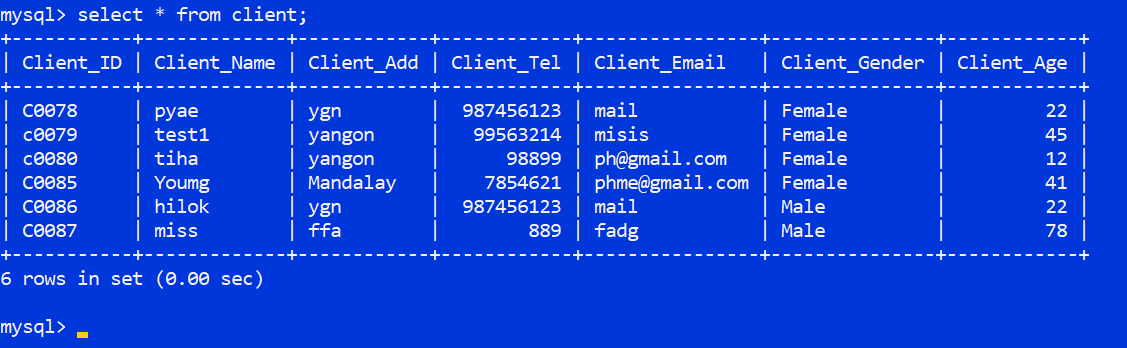


This snap consists of description of Item with its datatype where client ID is given as a foreign key which is taken from above table

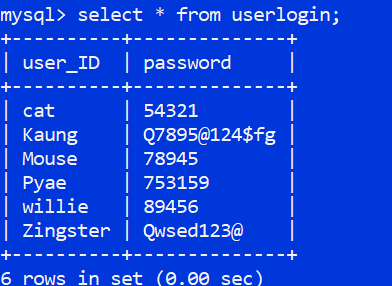


The above snap shows the user login table with password along with it.

This is the table row name for the table client.



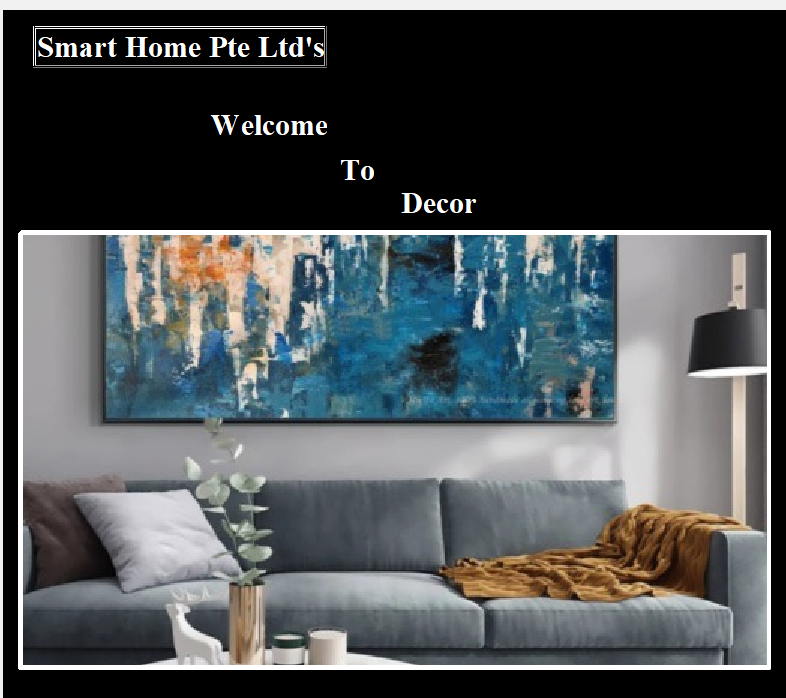
This is the table row name for the table item.



This is the table row name for the table user login.

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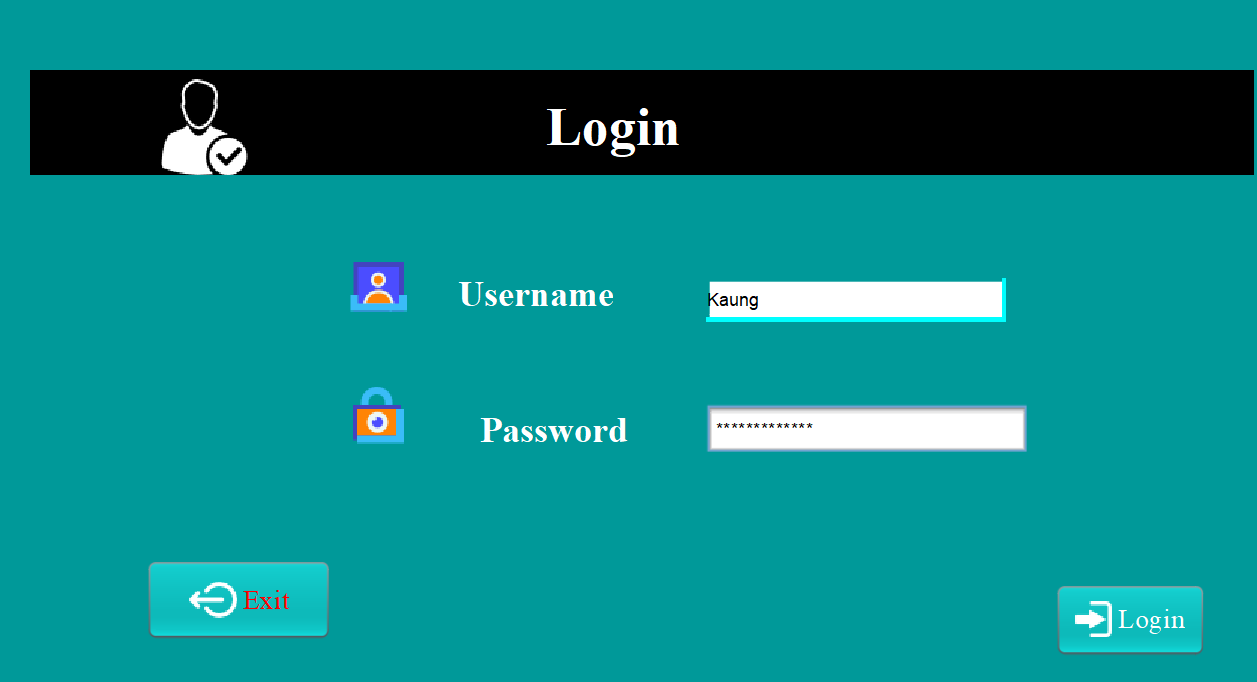
# **GUI and Its Functions**

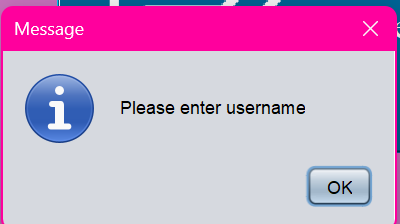


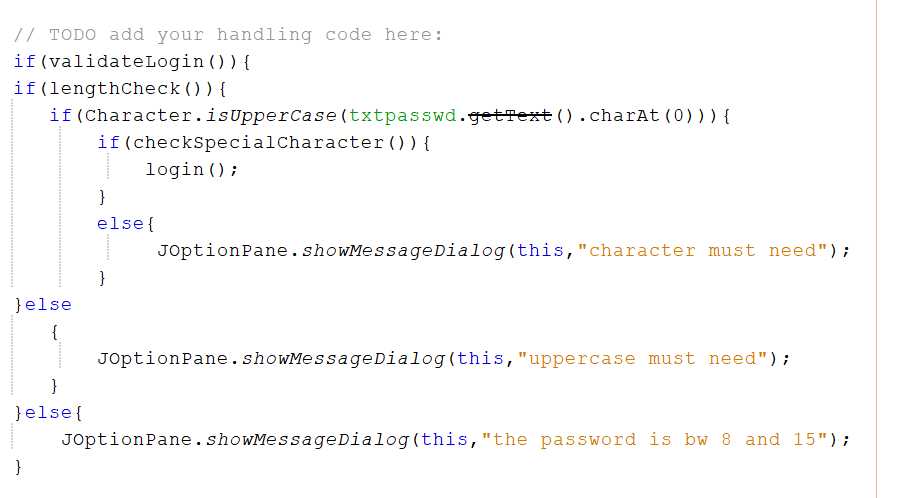
This is the home page for the smart Home Pte LTD’s. In this GUI java application model consist of smart home for client and the item and Admin.



This is the user frame in which the admin has to enter his/her username the password to enter the admin page. Highly secure password must use for its security

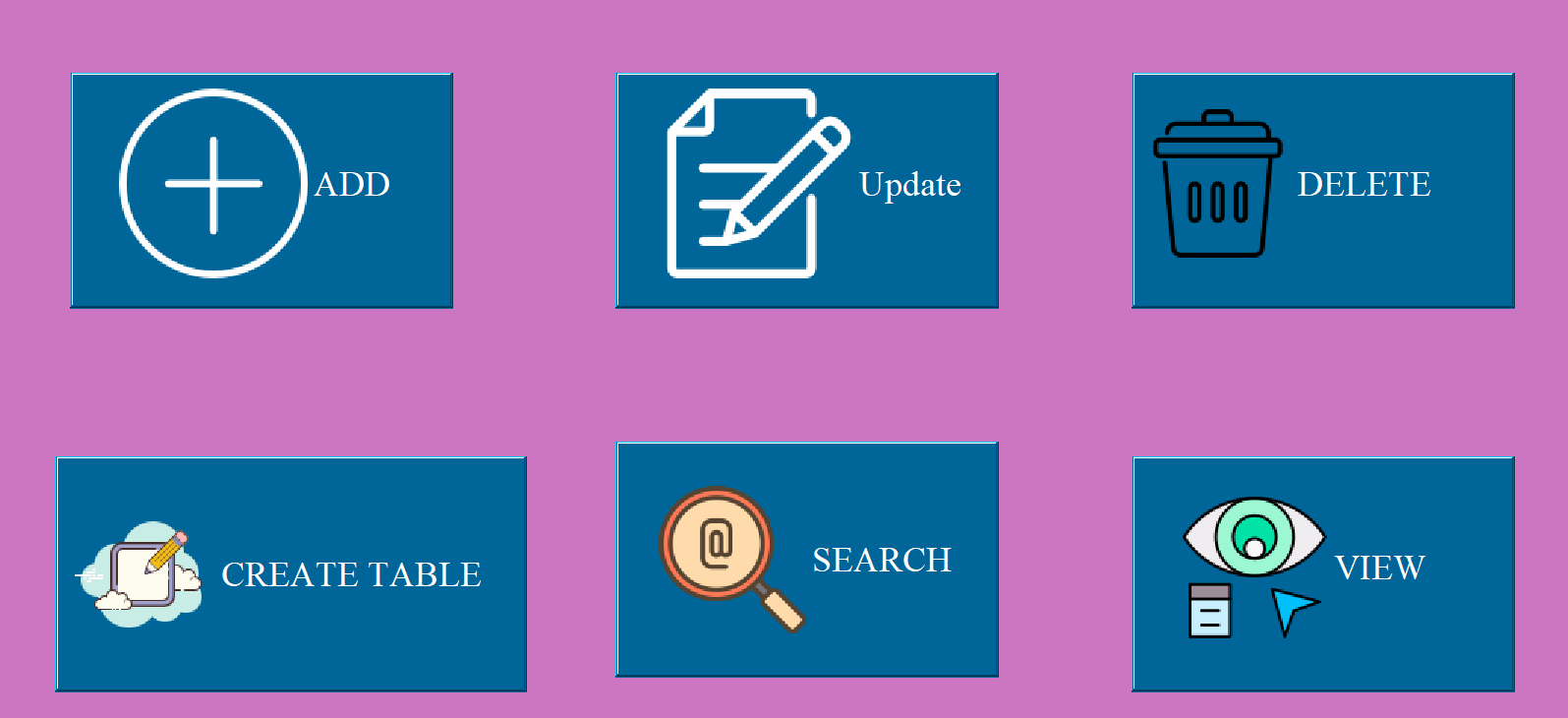


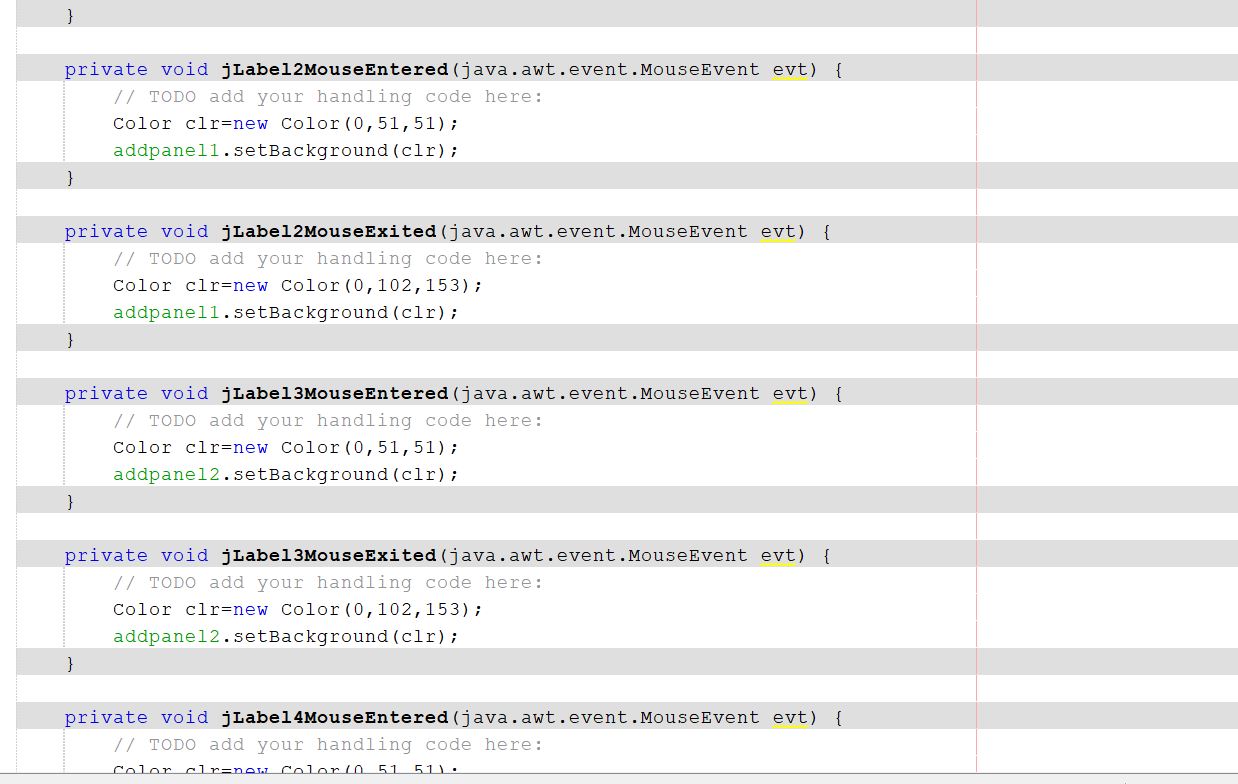




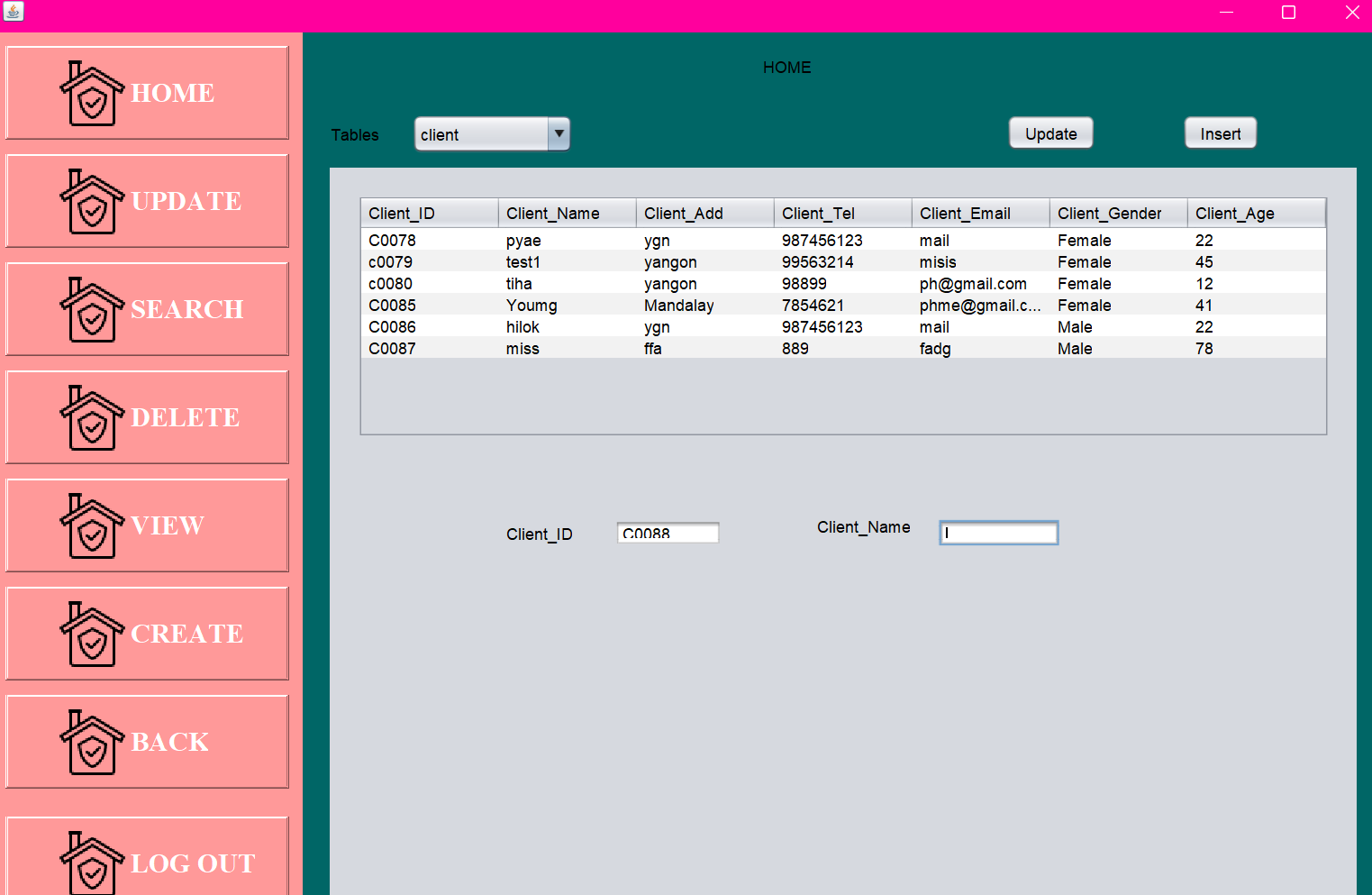
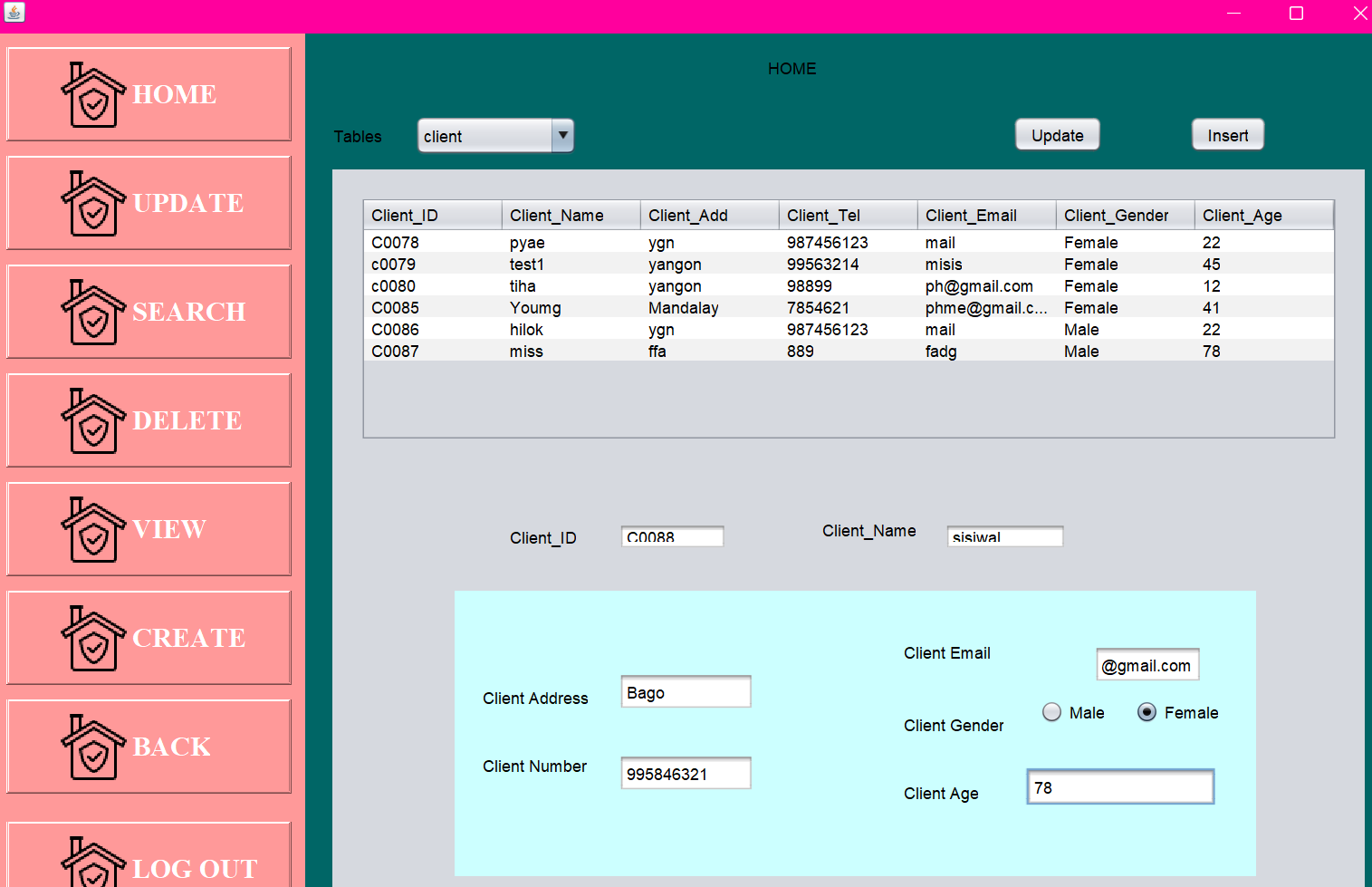


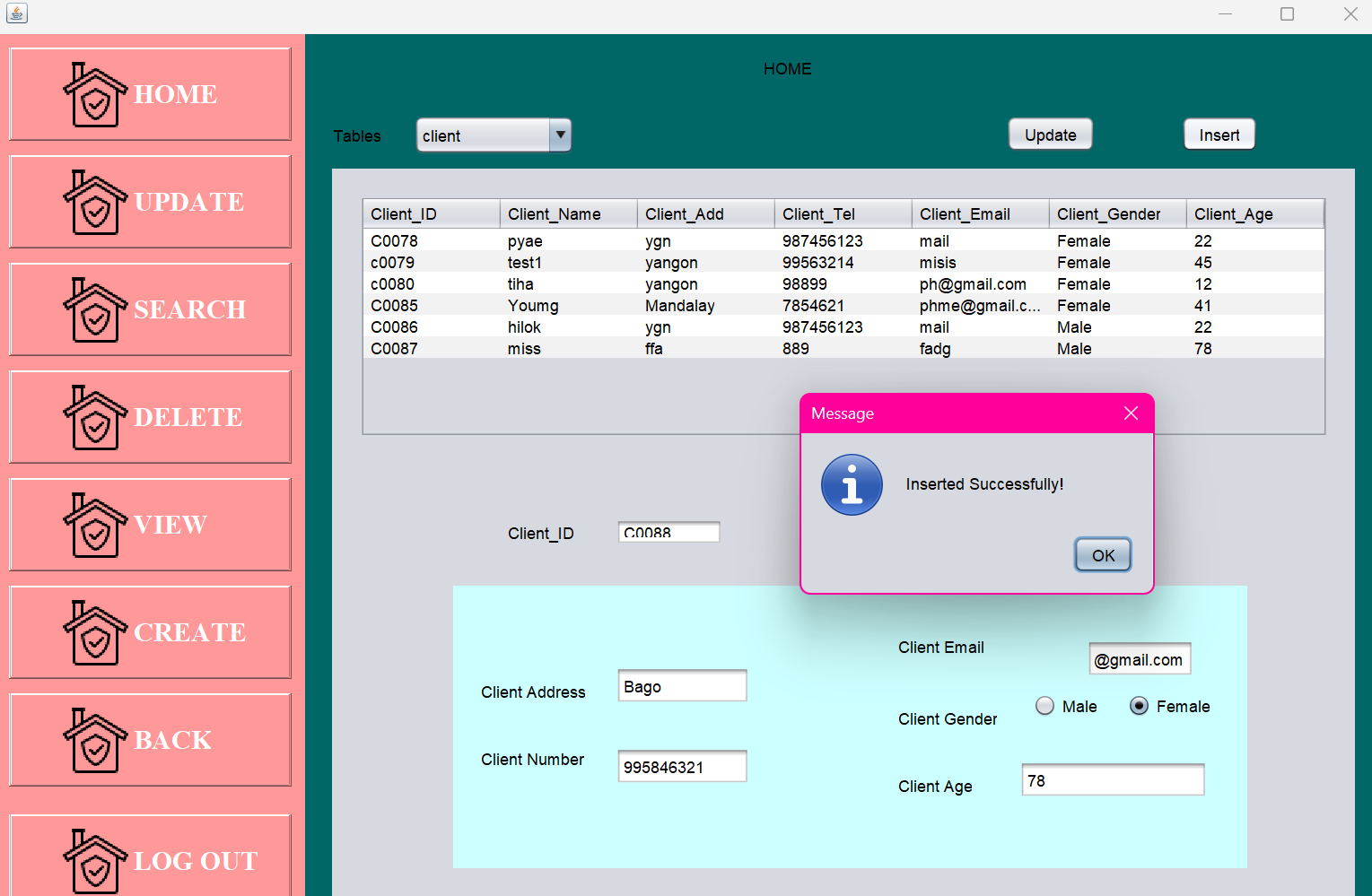
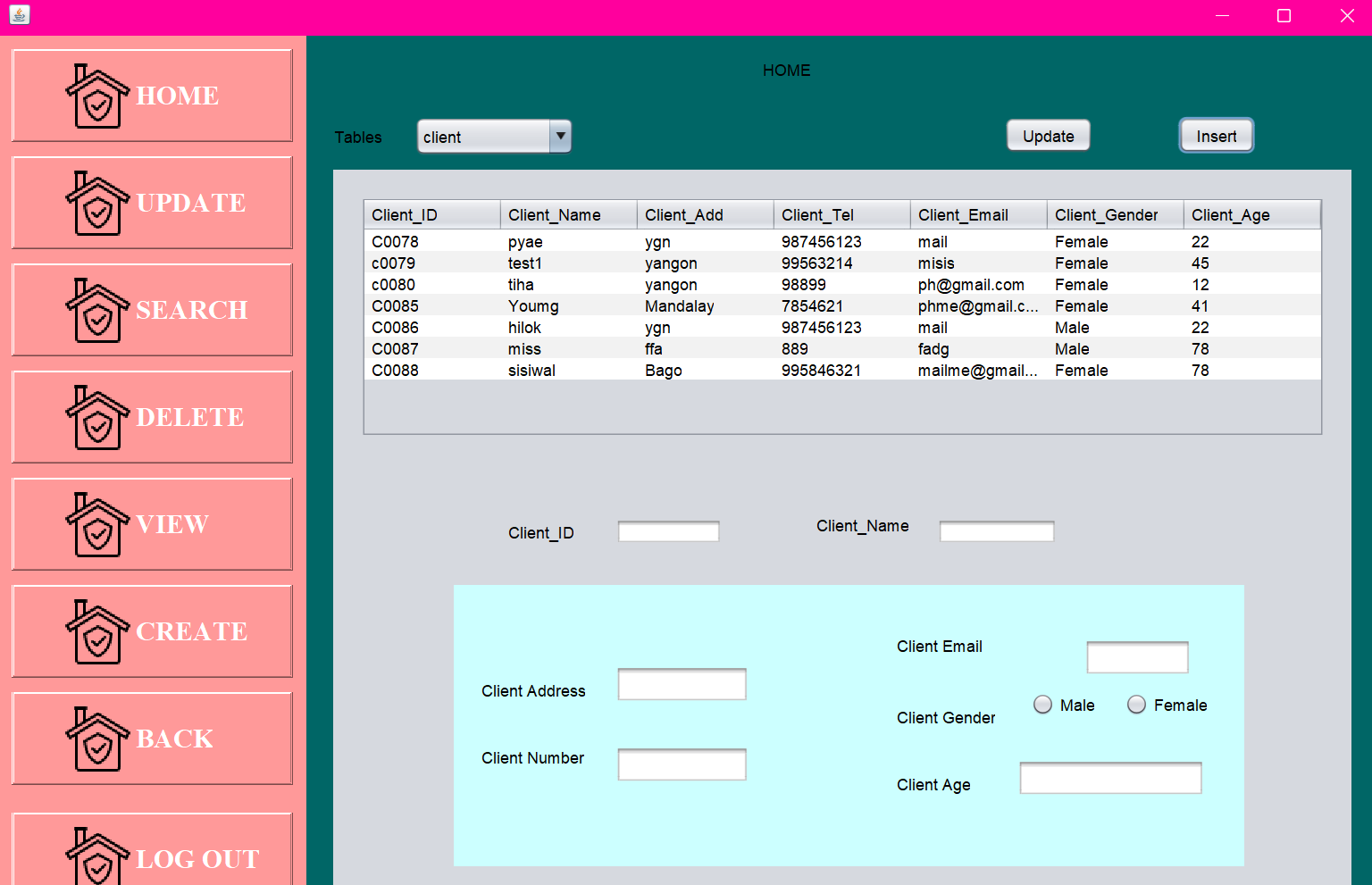
This is the coding page is for password validation.

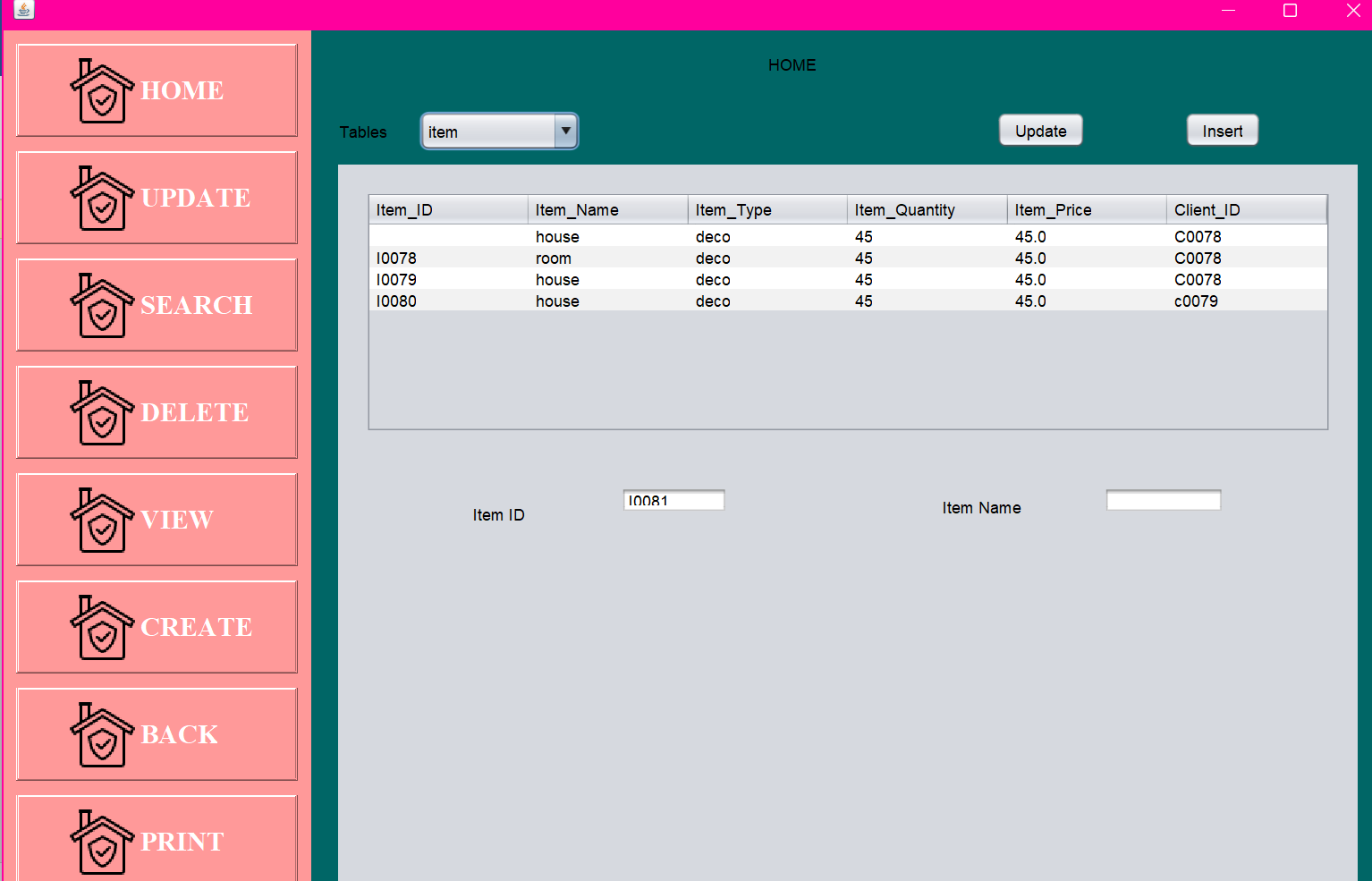
This is welcome page

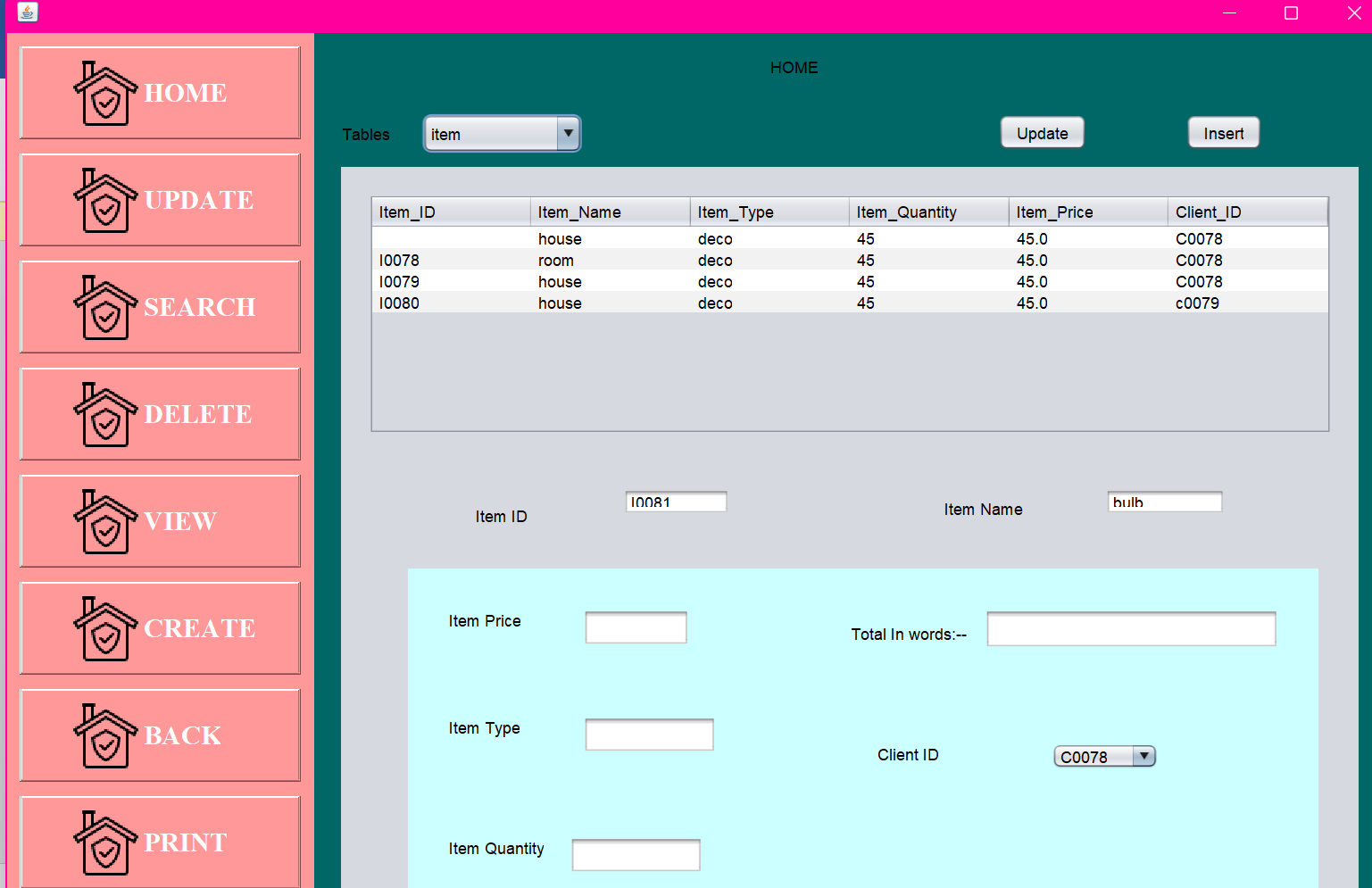


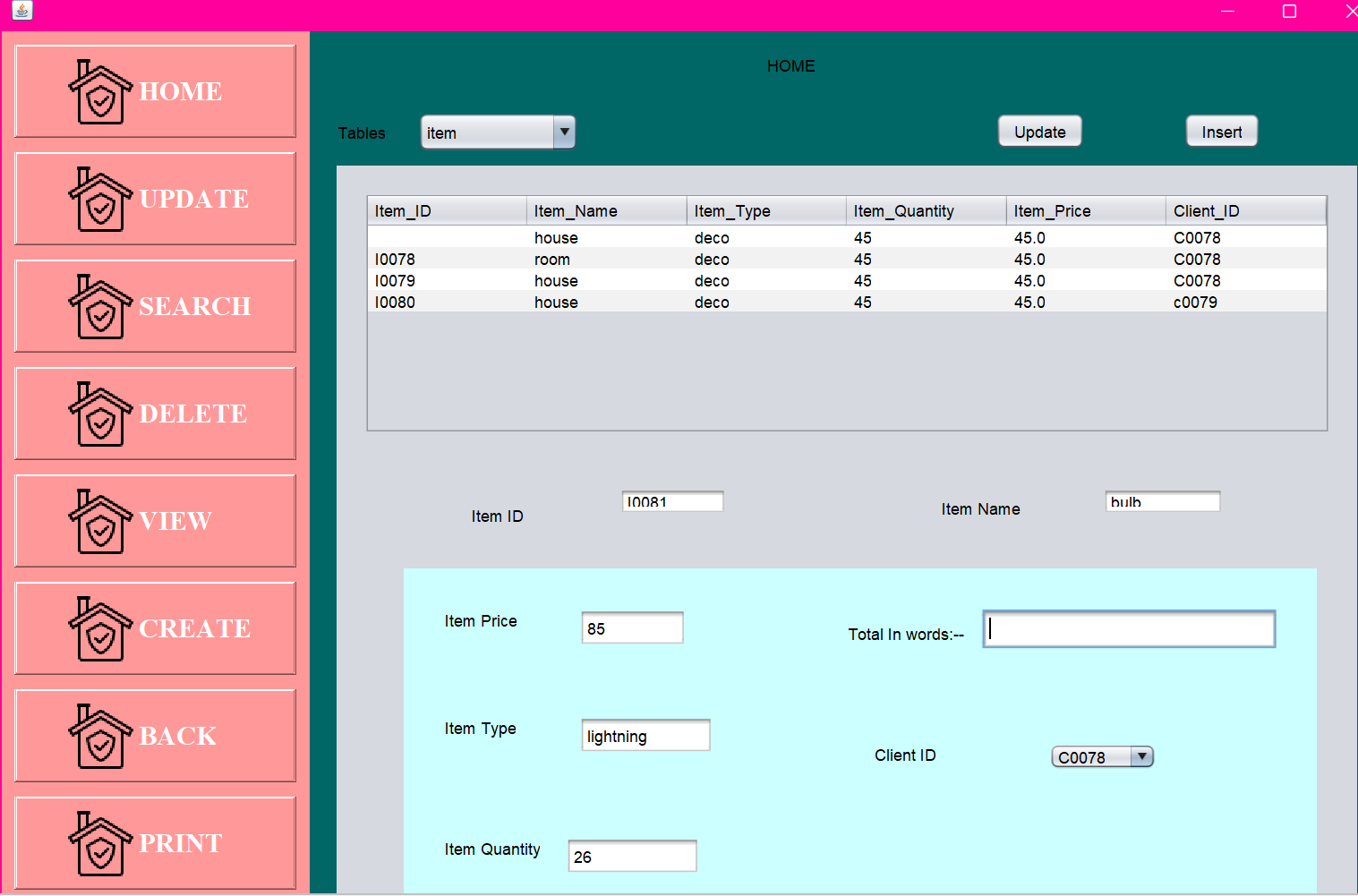
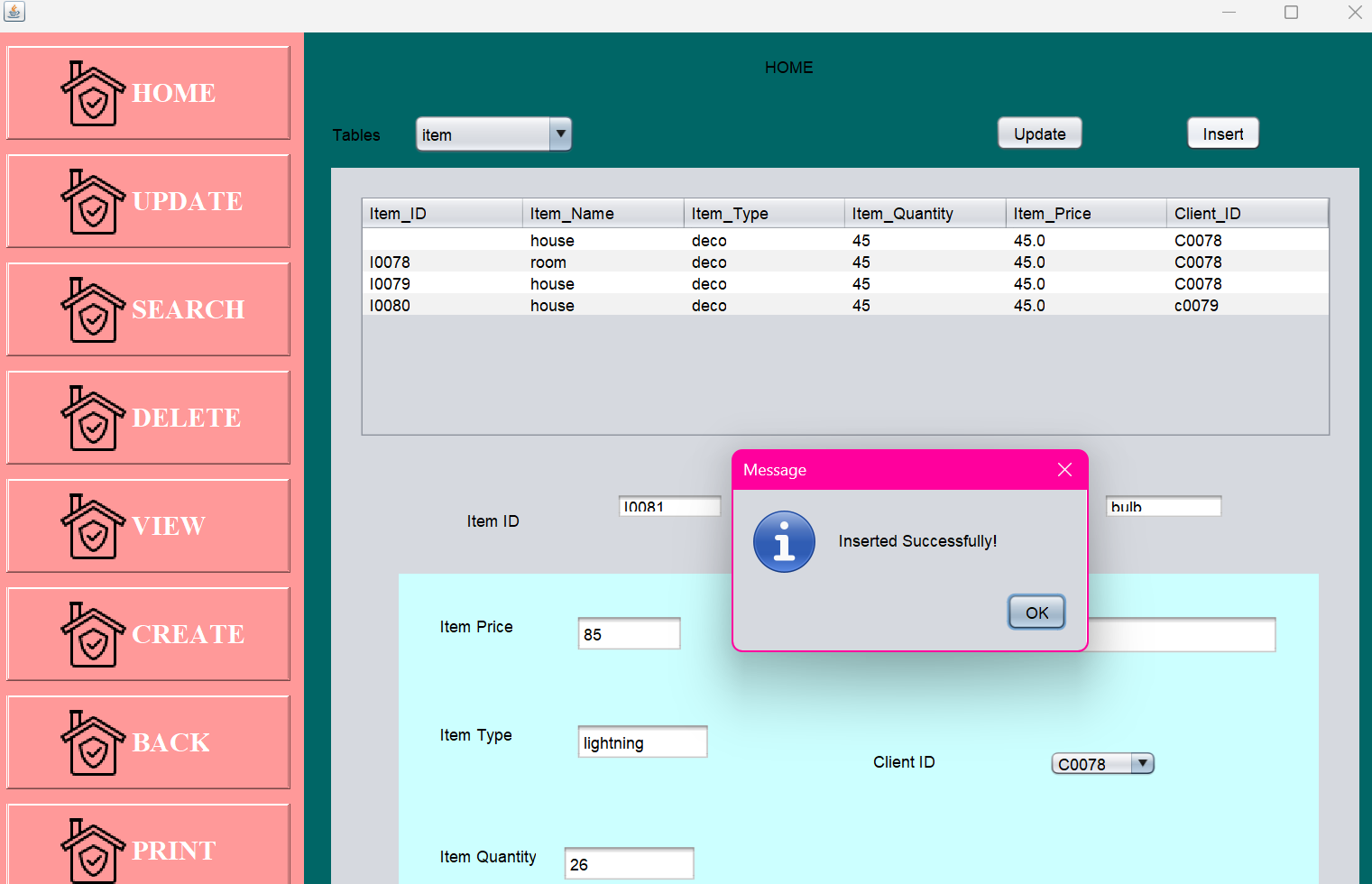
This is welcome coding

After you click the Add button it will take it to its ADD, Update, Search ,Delete, View table

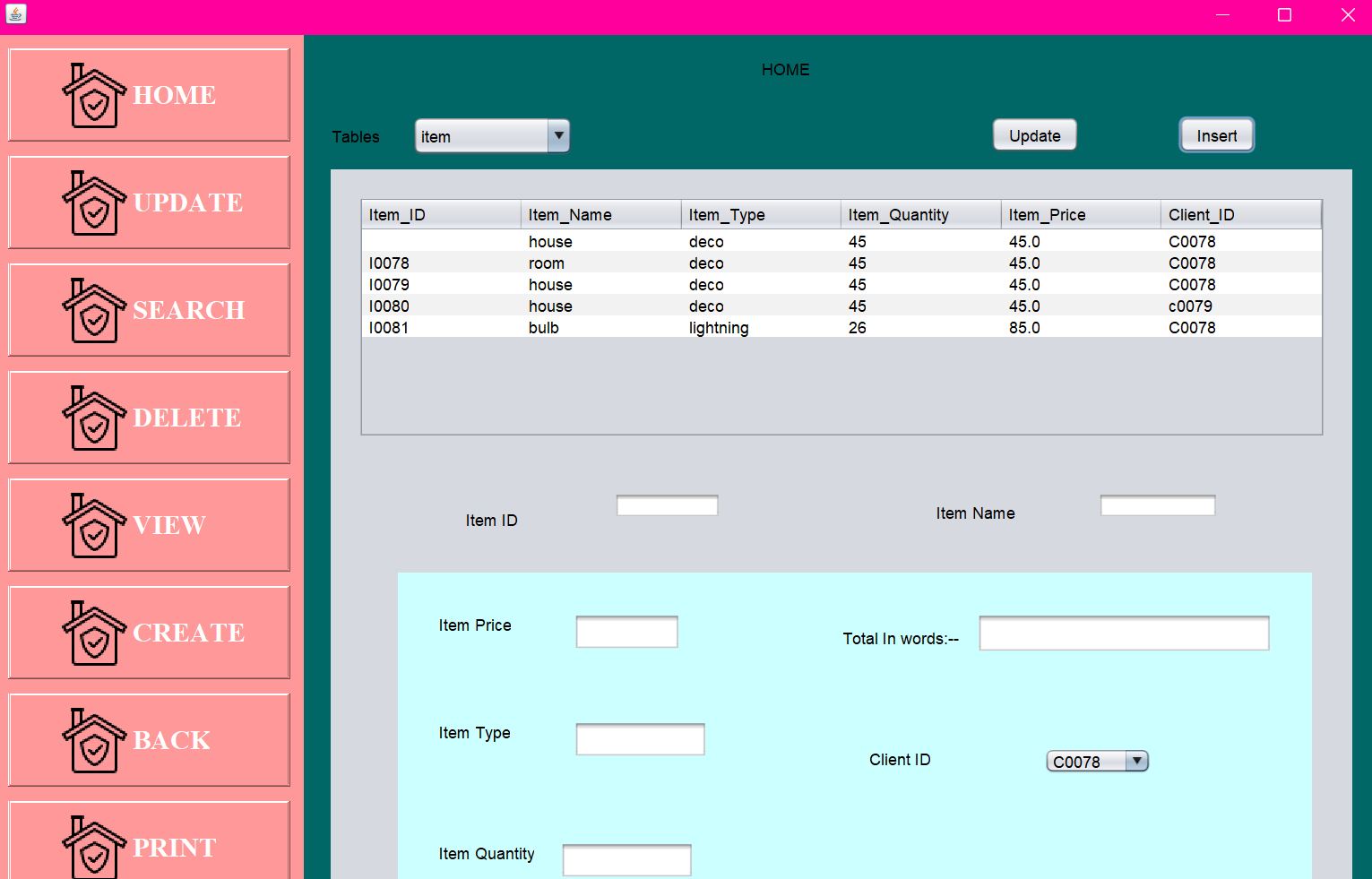


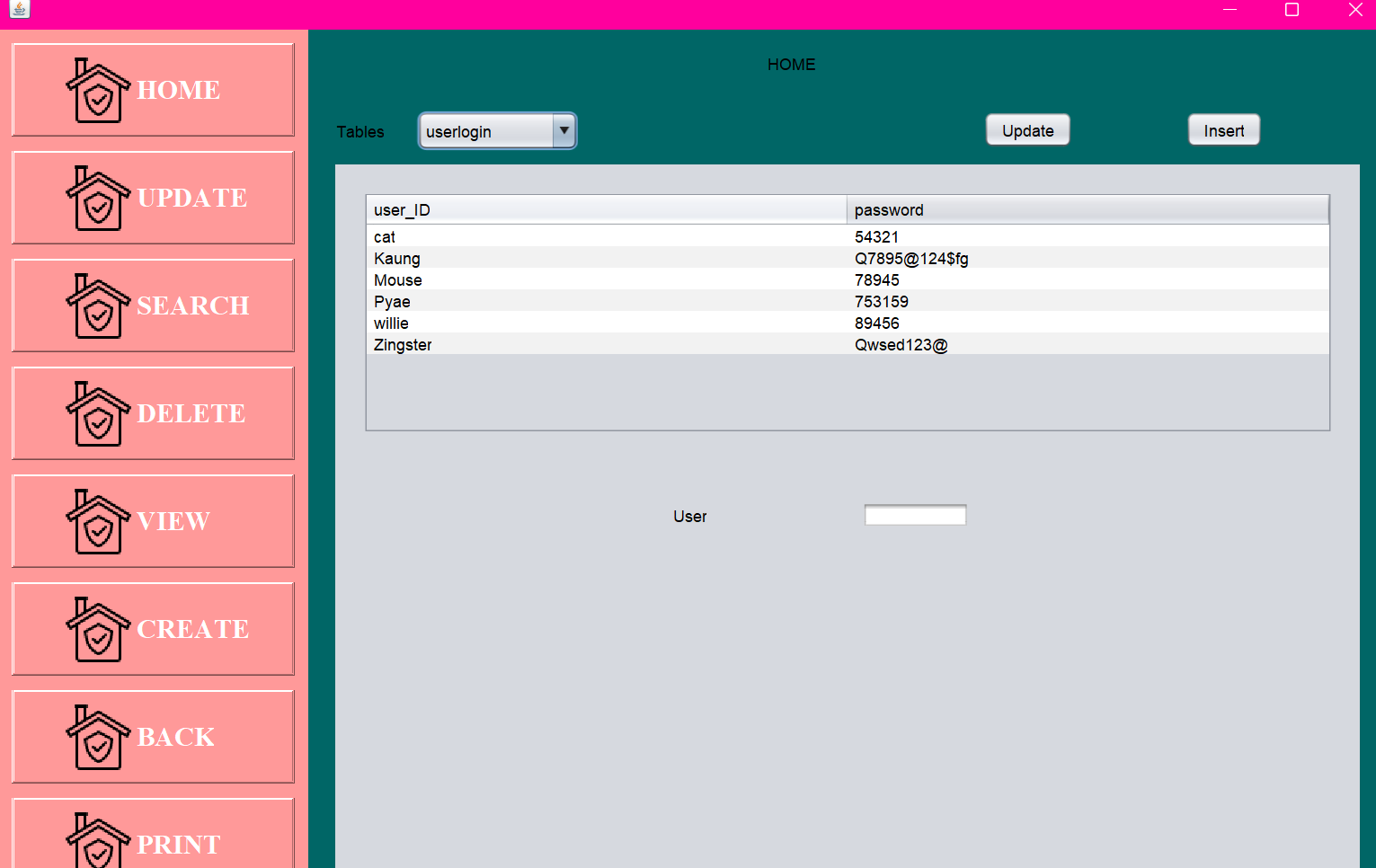
The above all is about client table insetation.

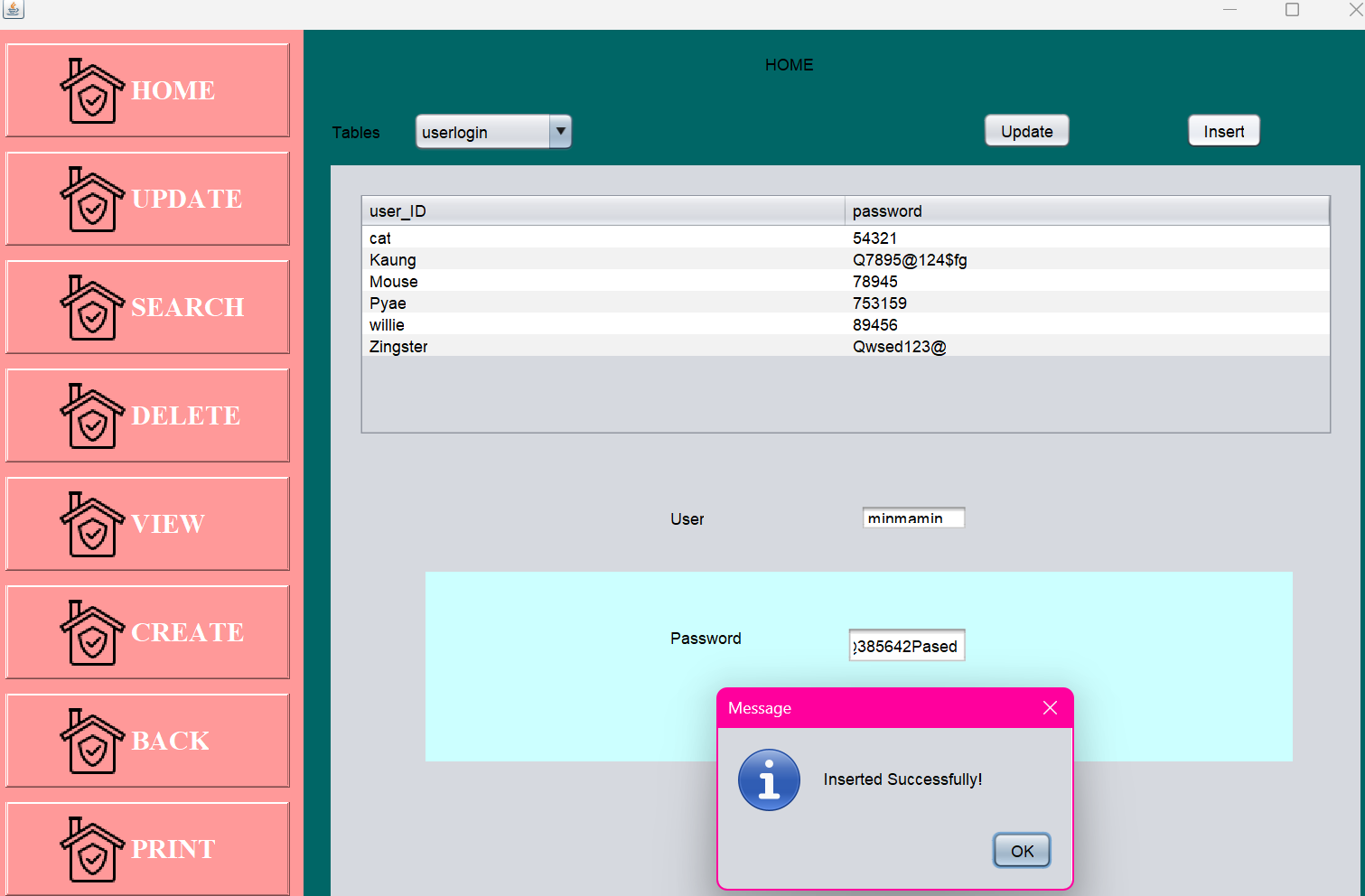


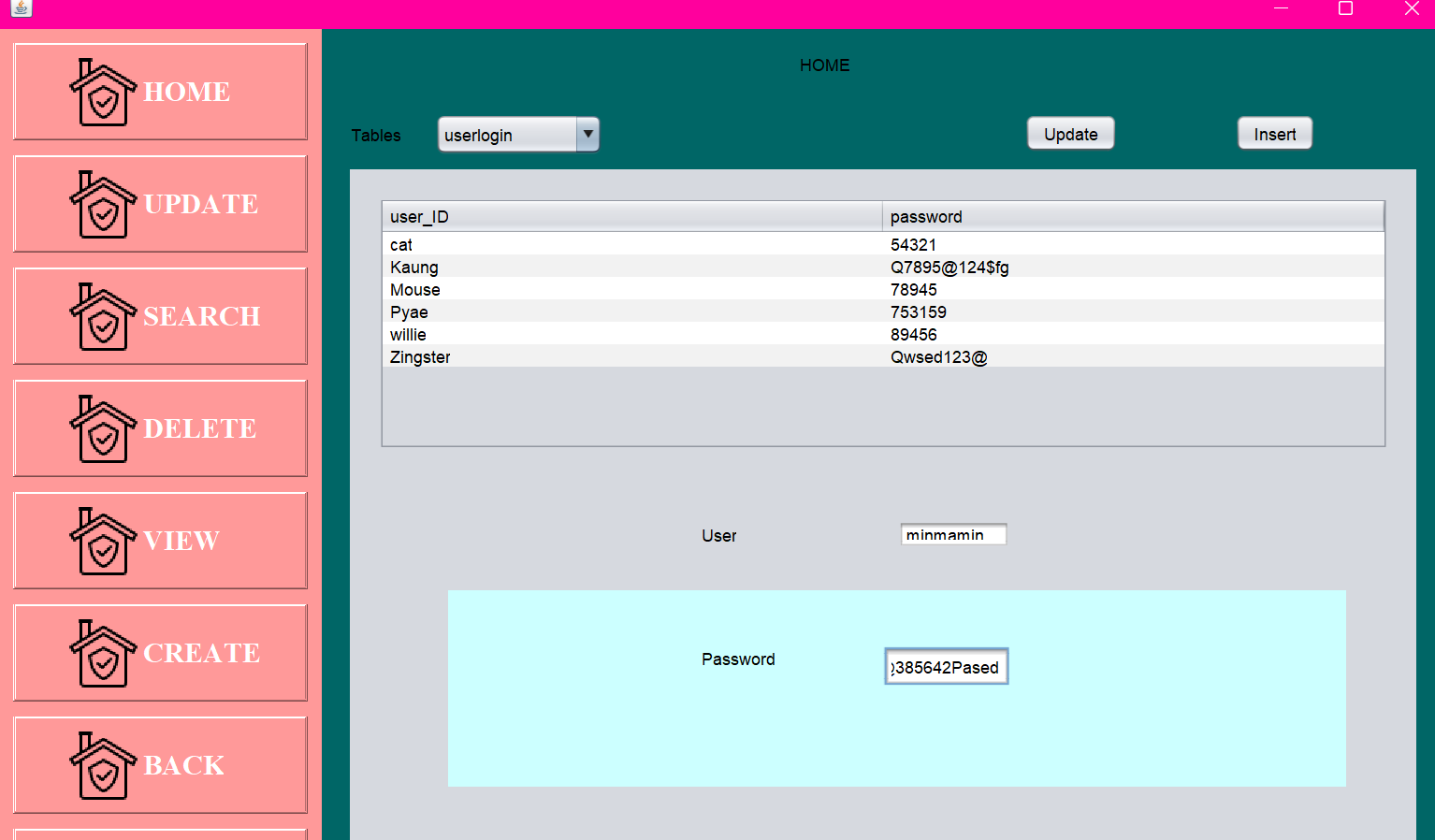


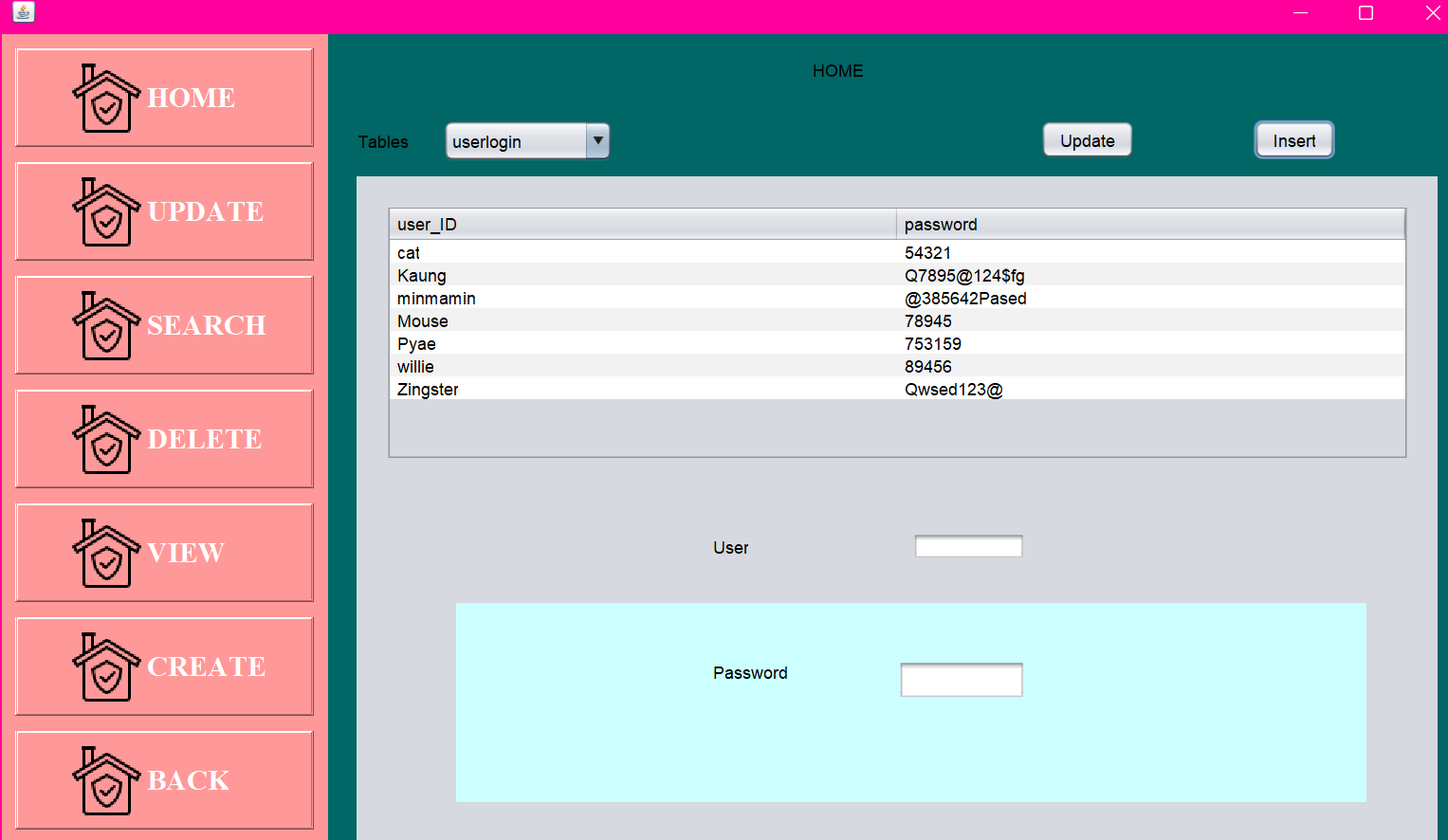
This item table insertation

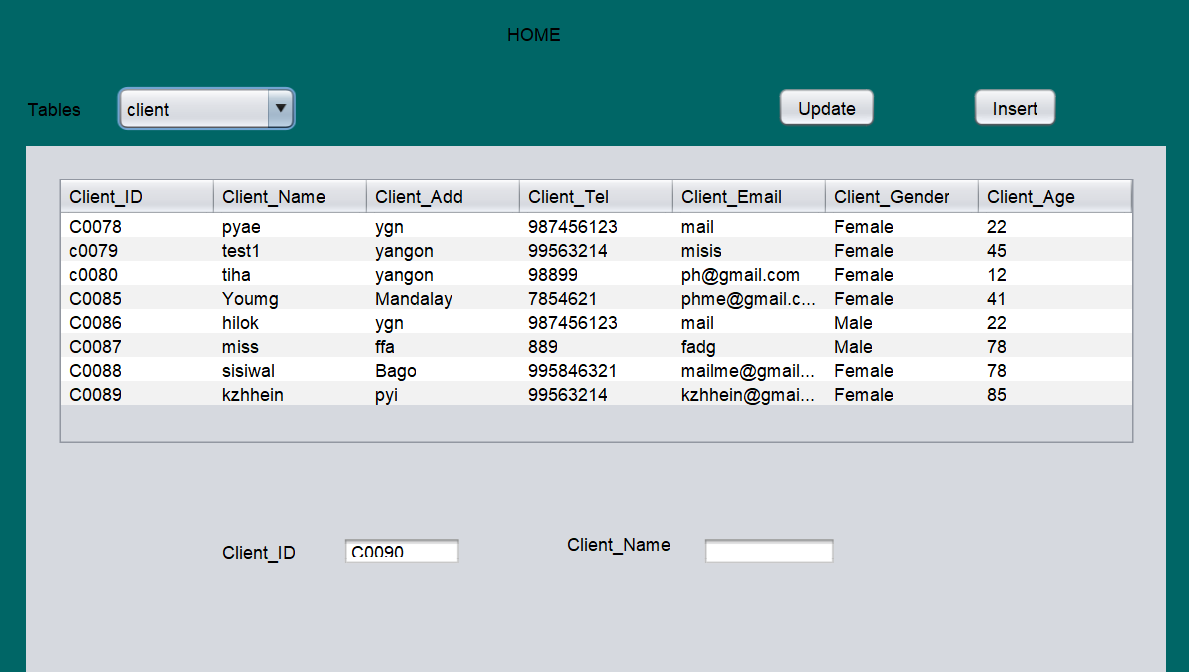


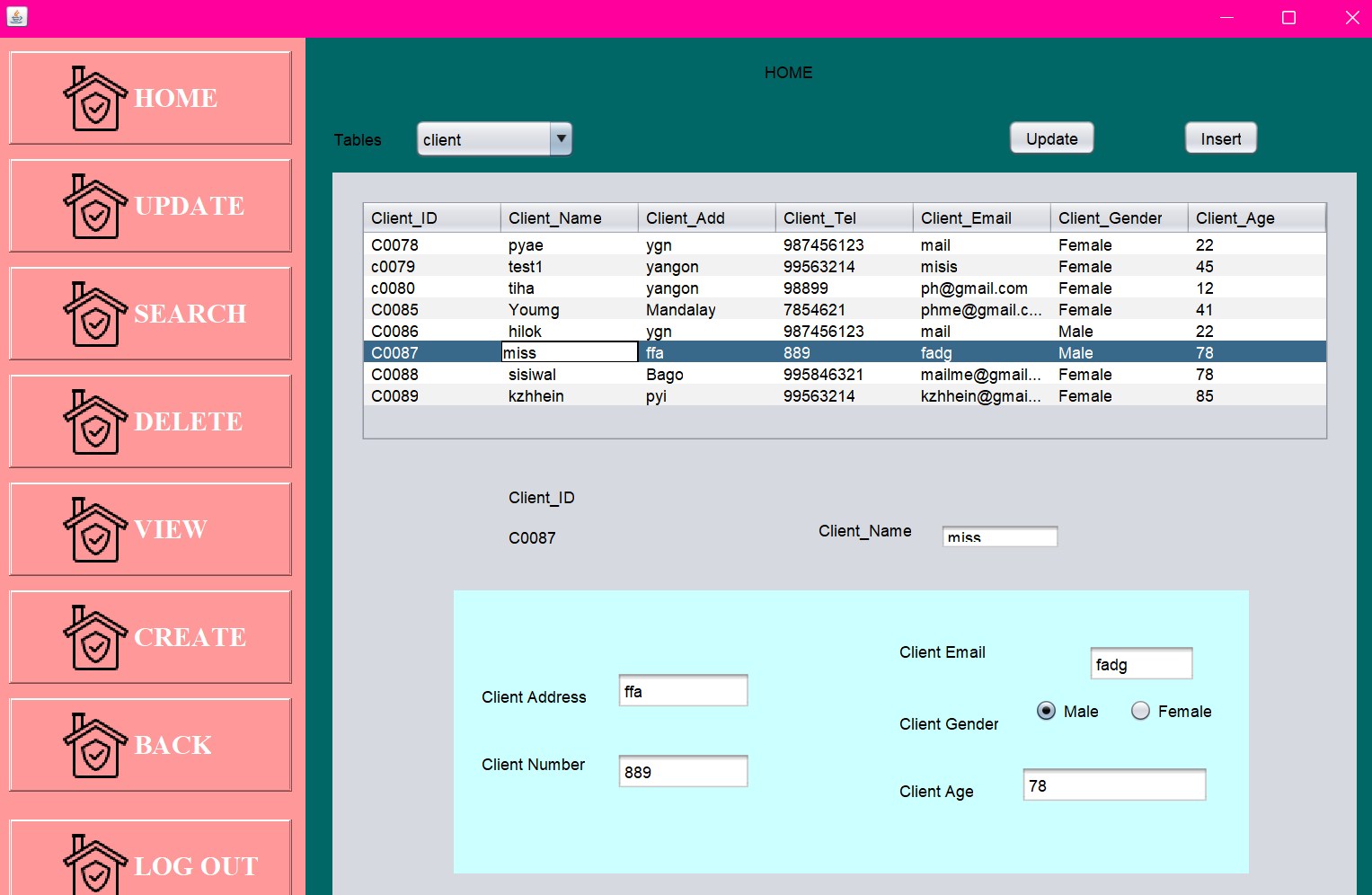
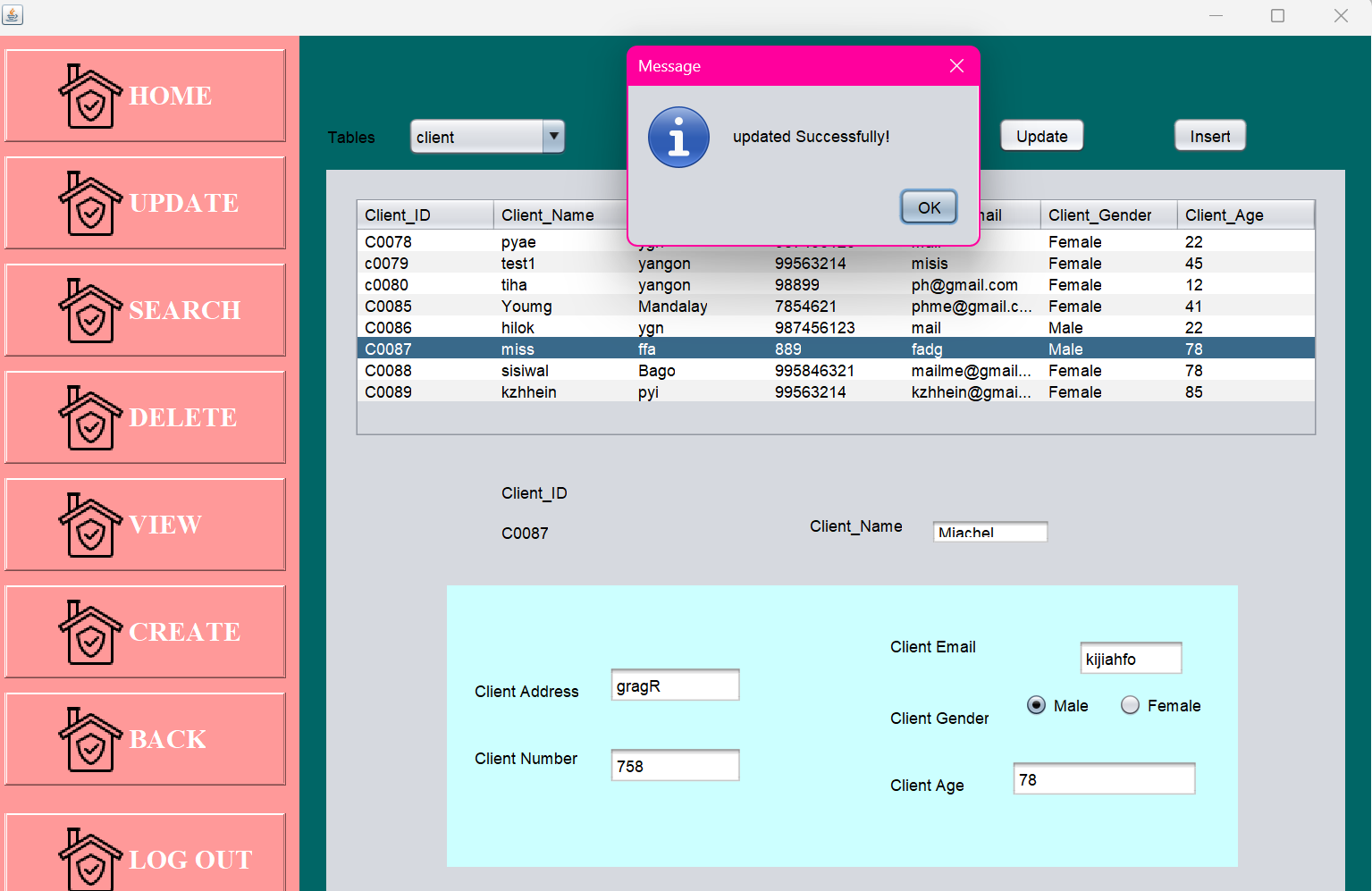


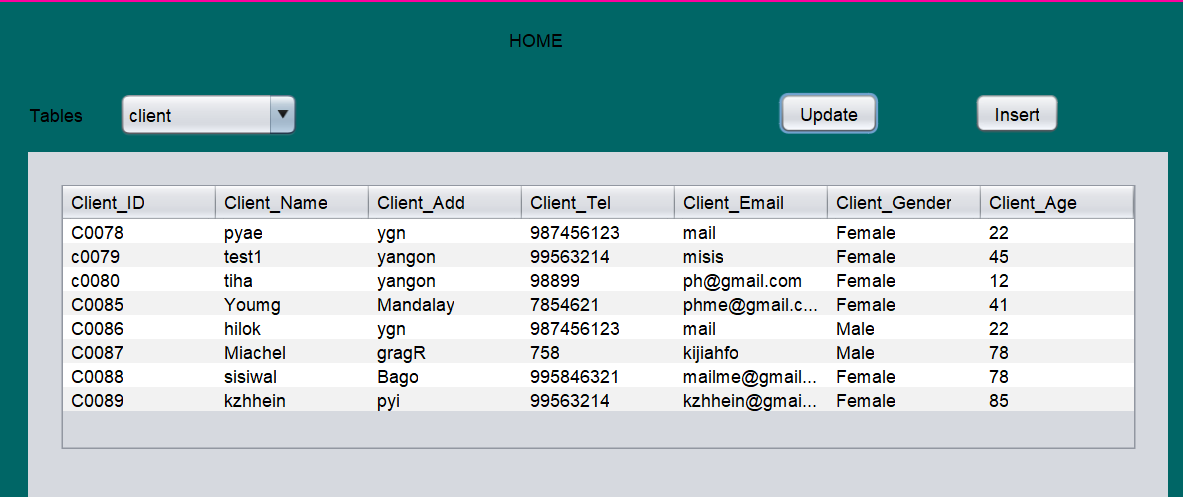


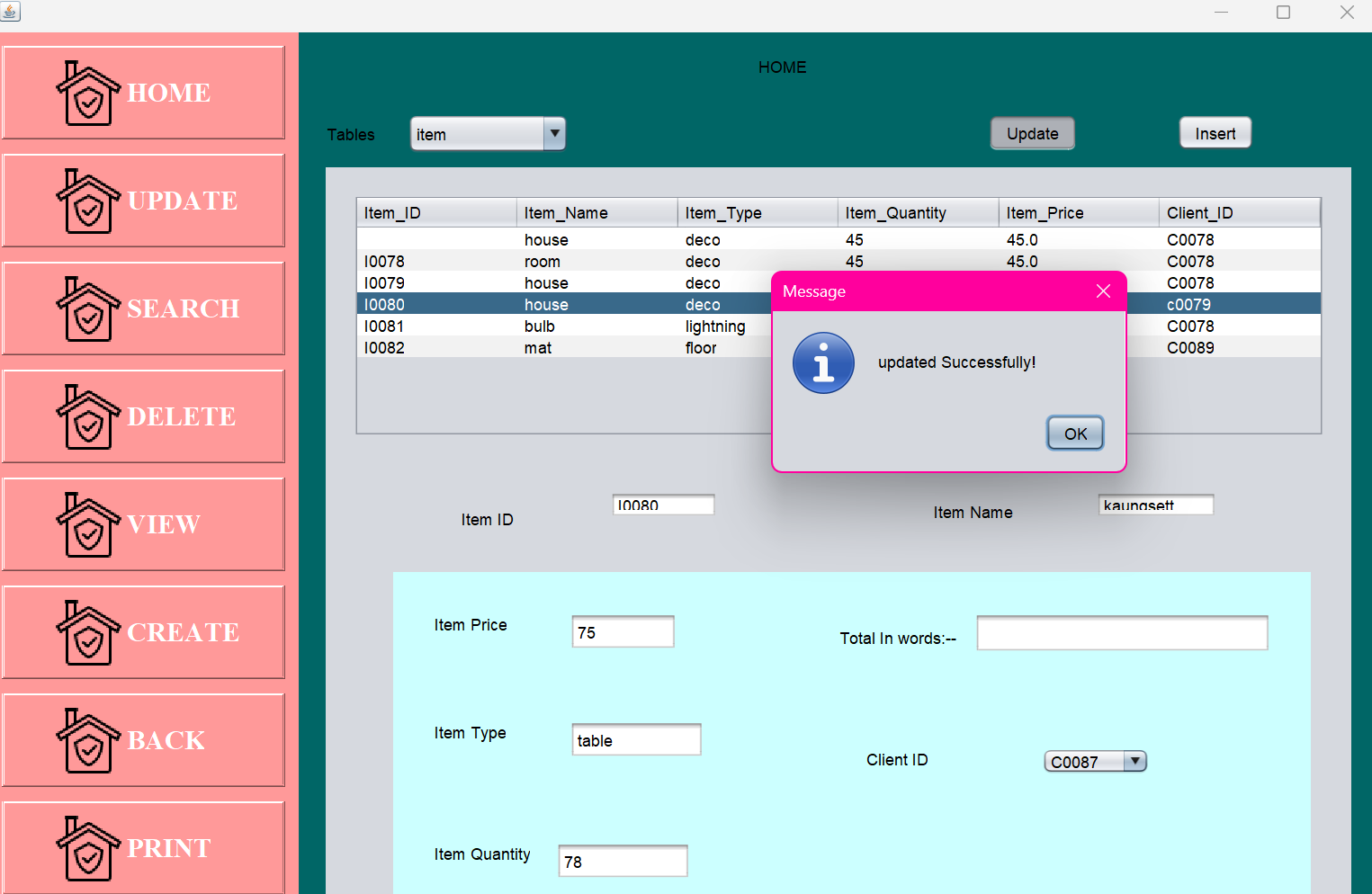


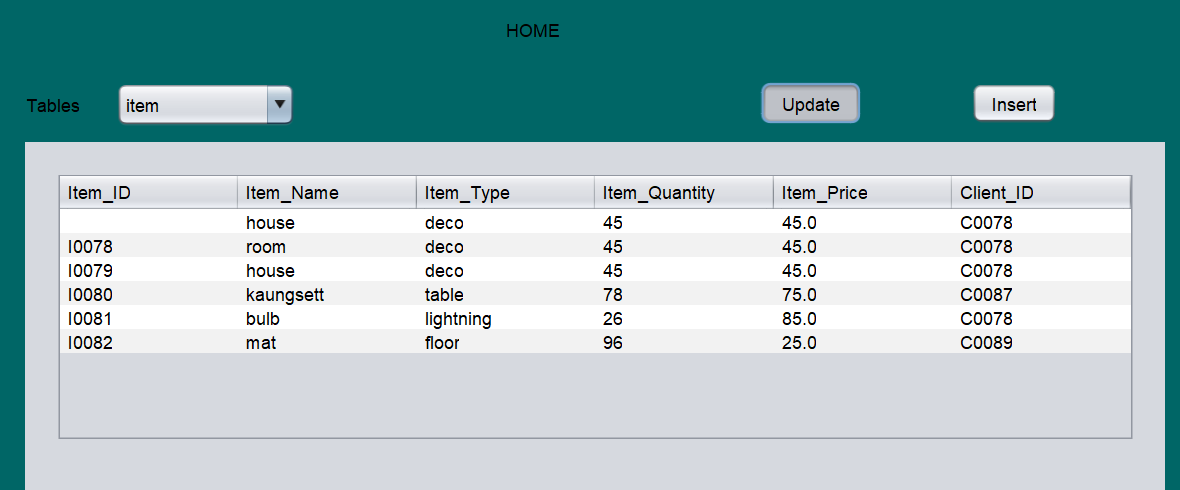
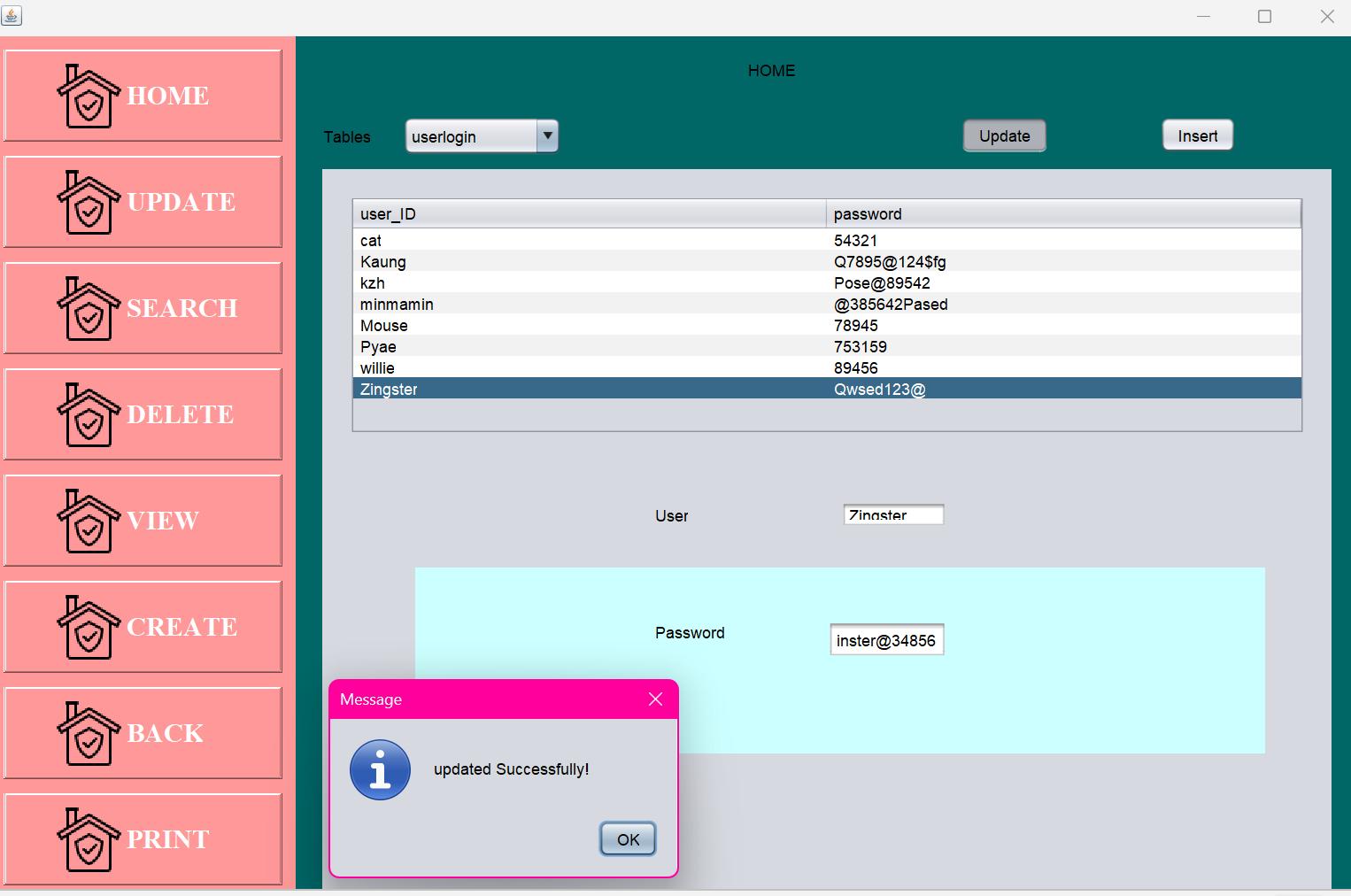


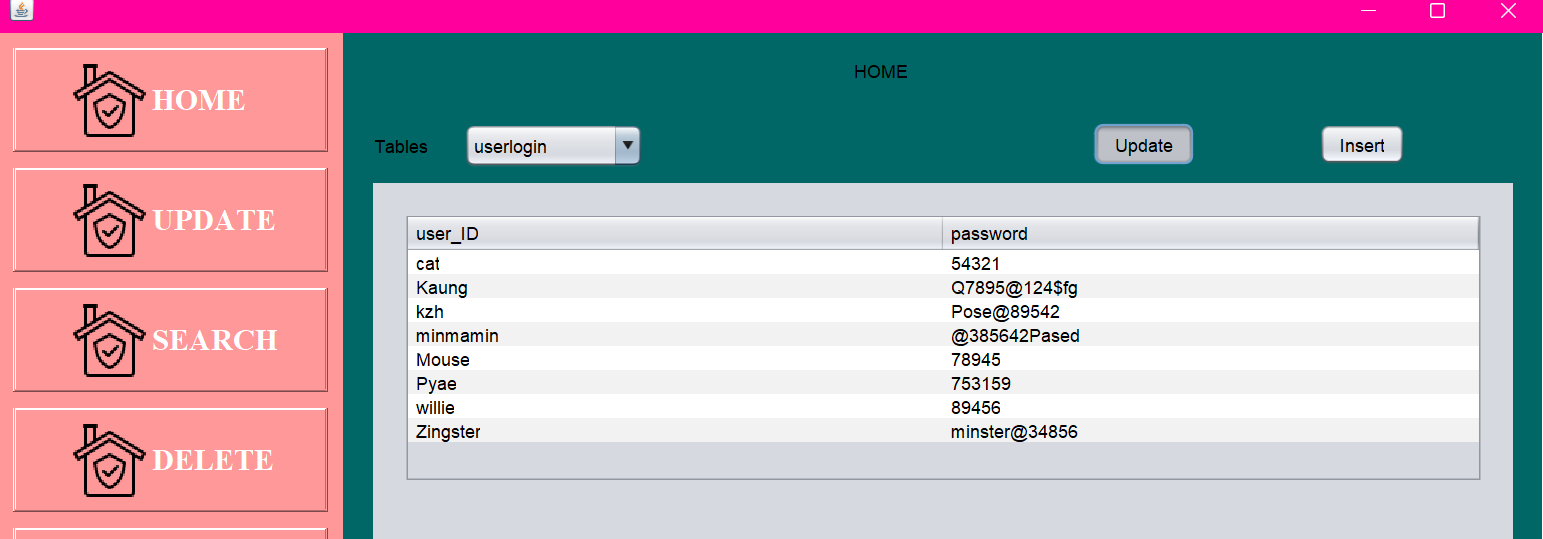


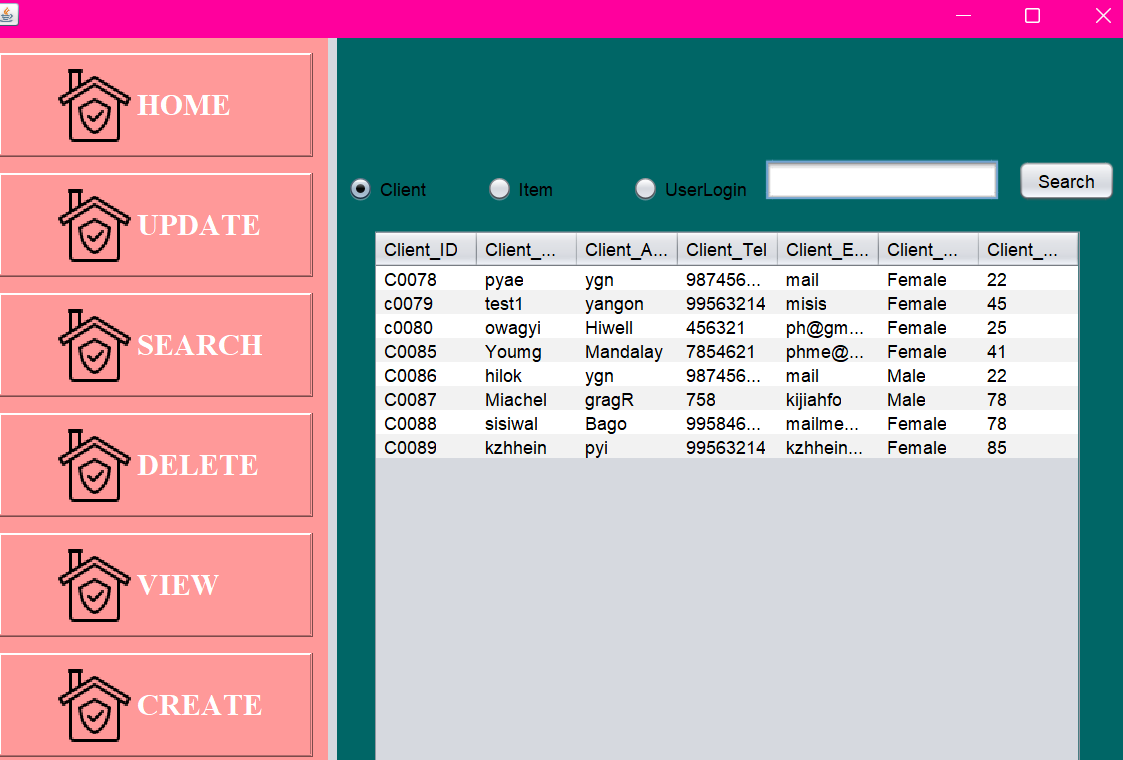


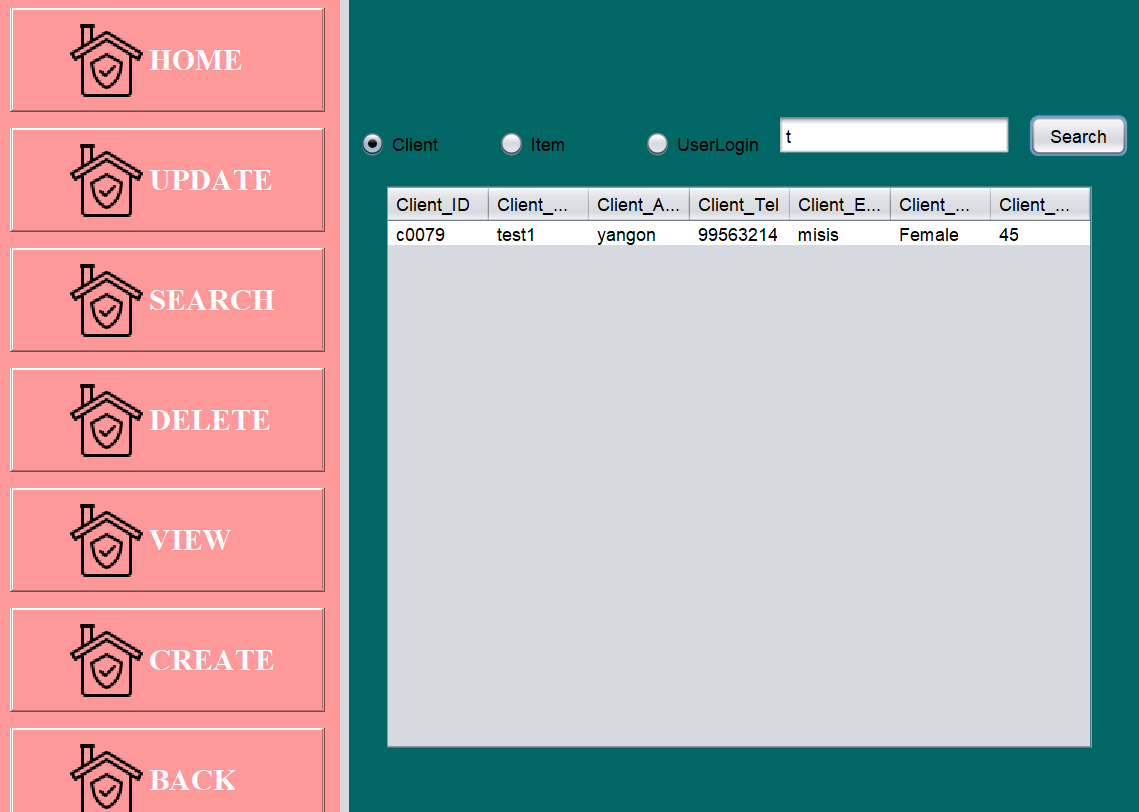
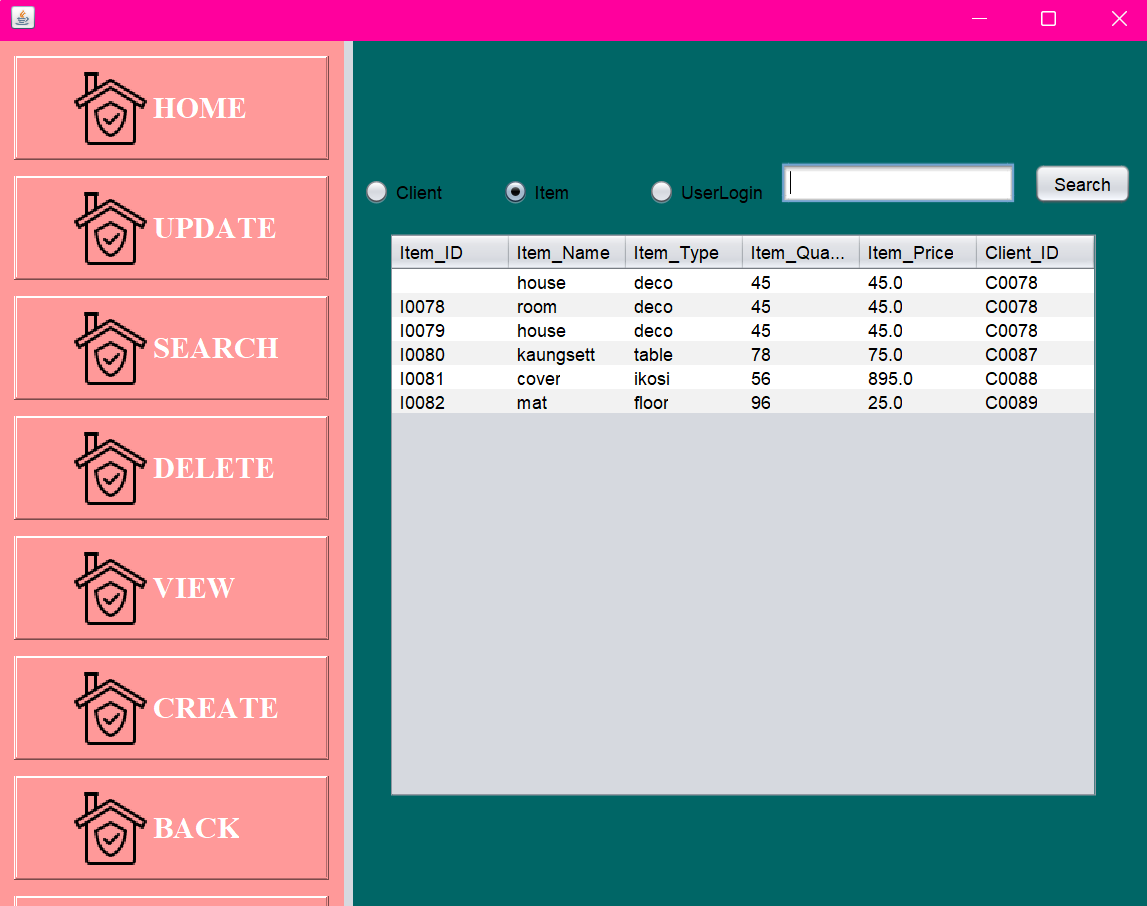


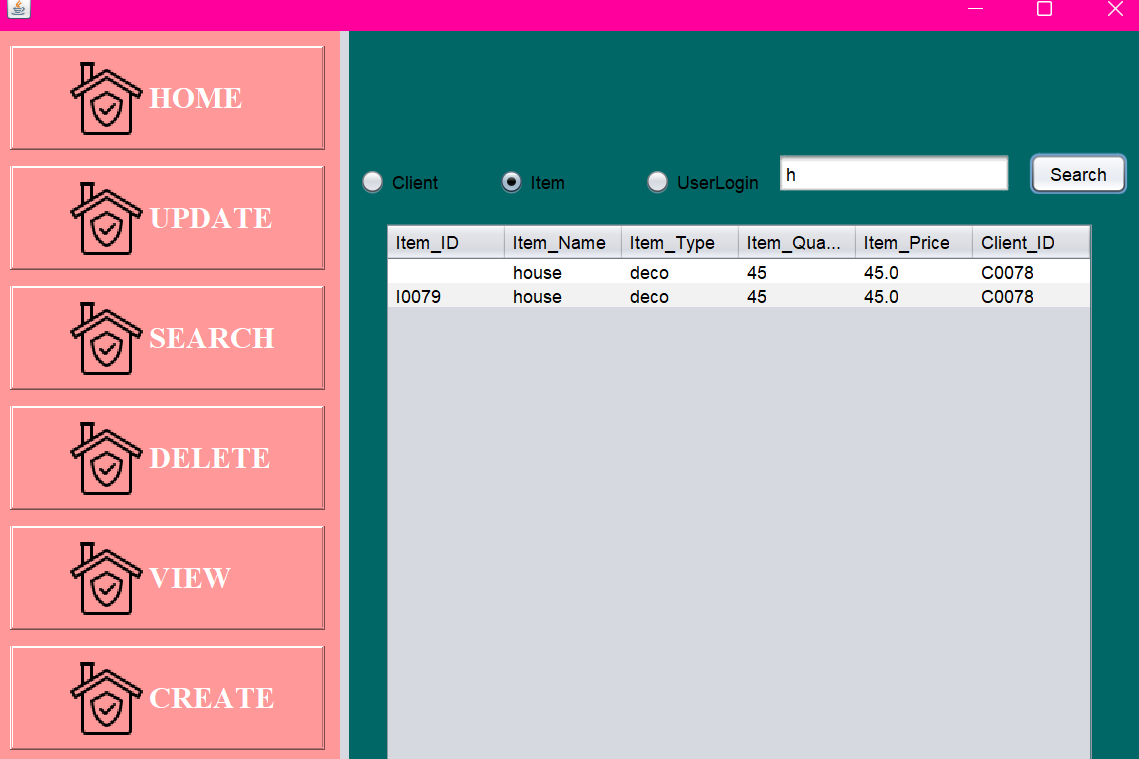
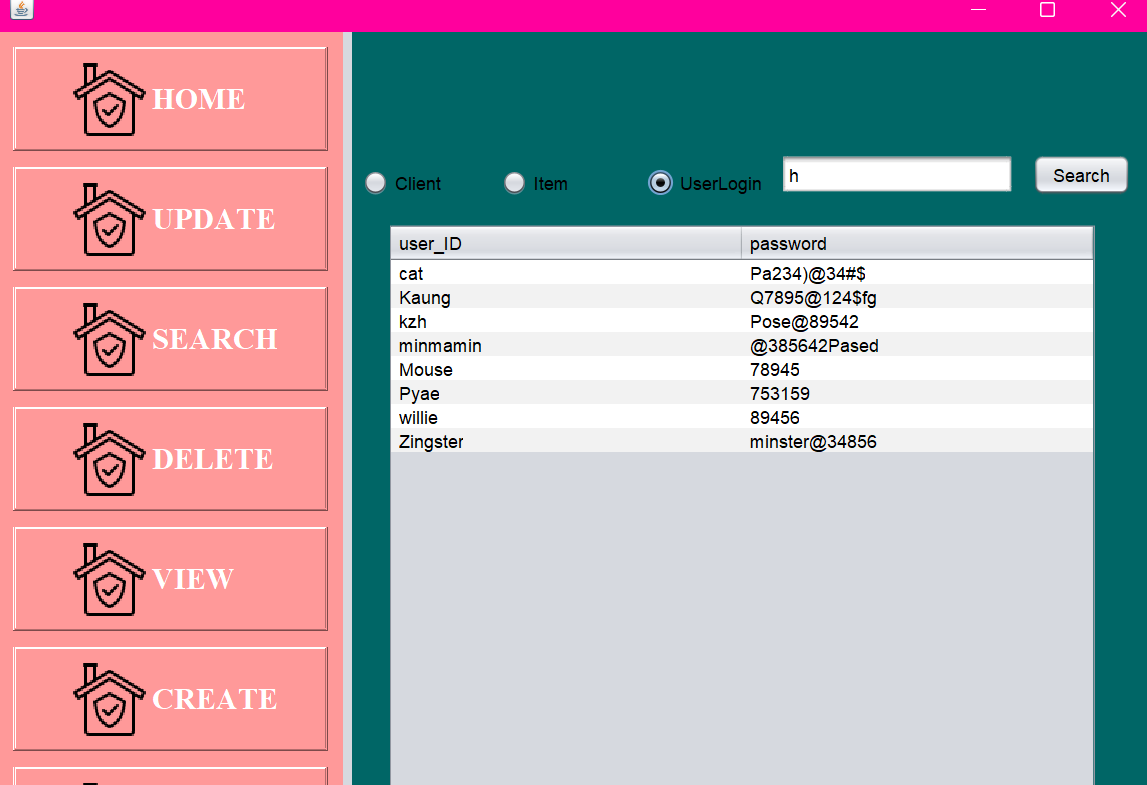


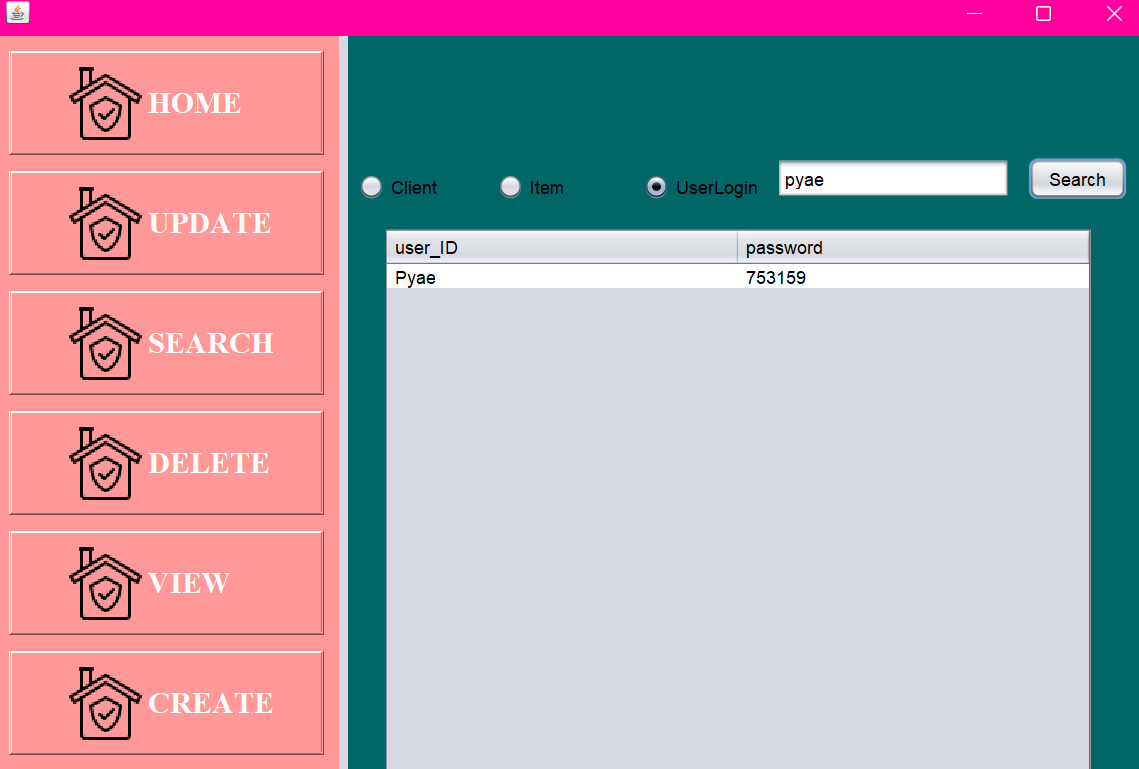


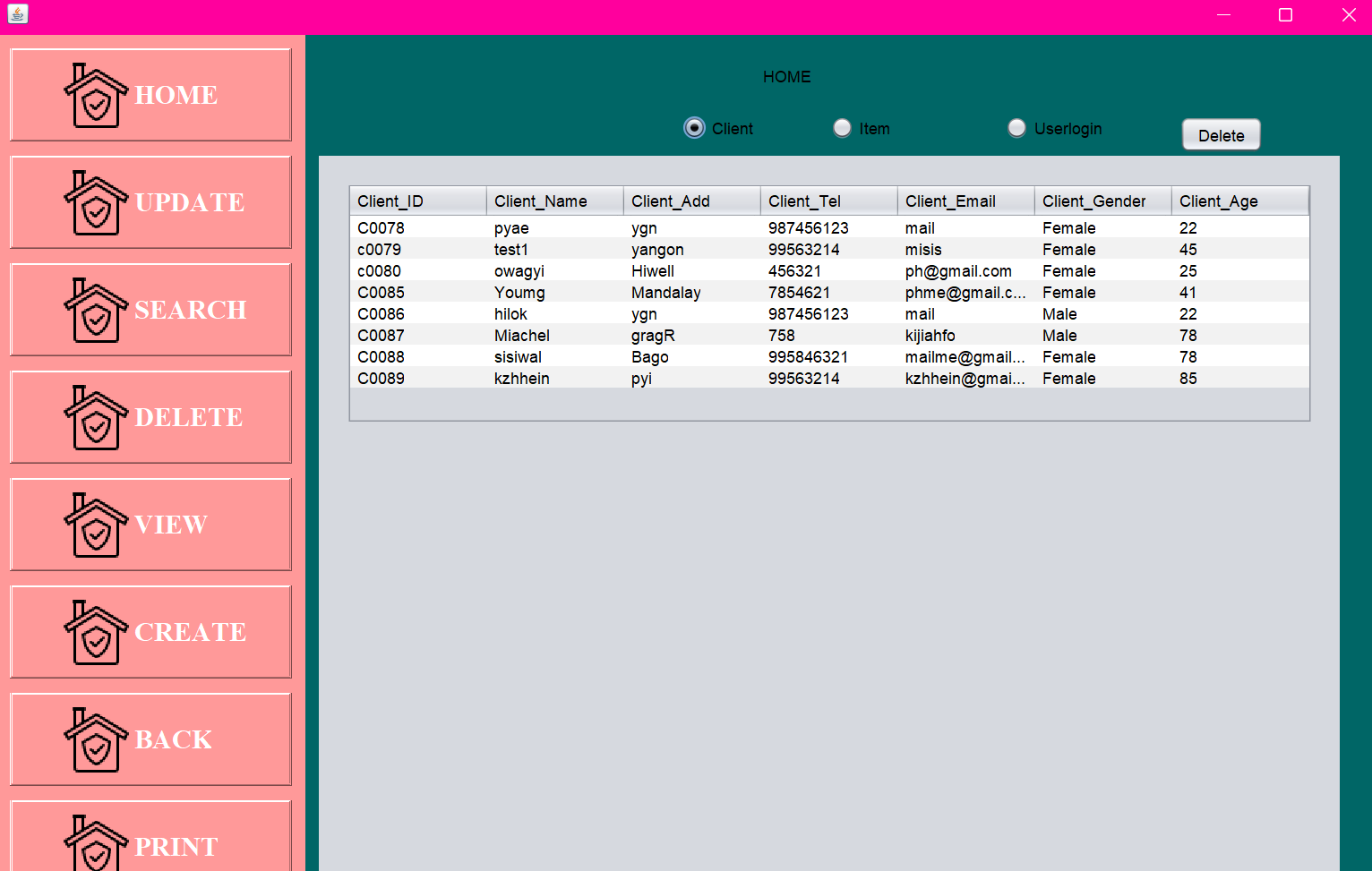


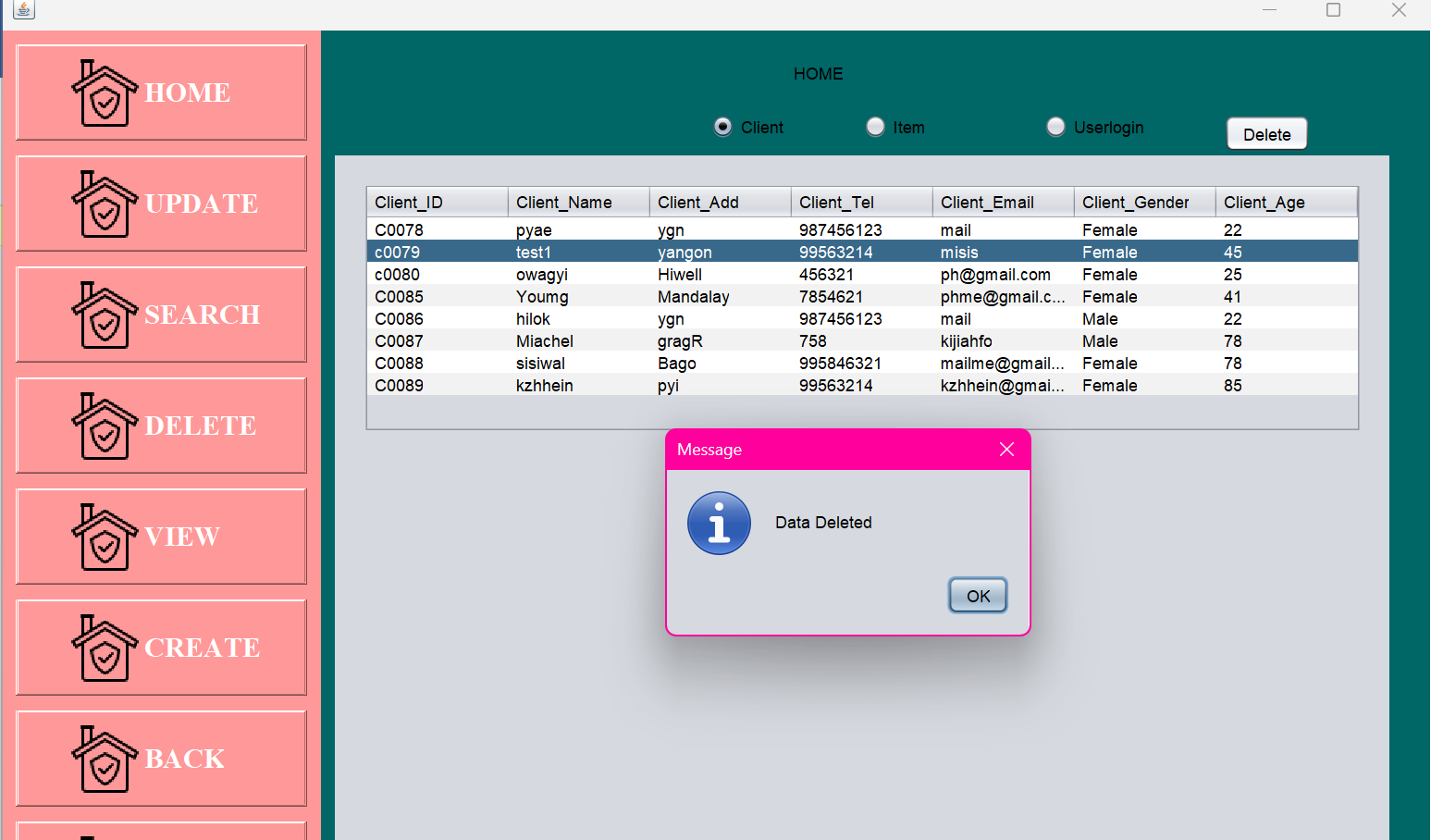
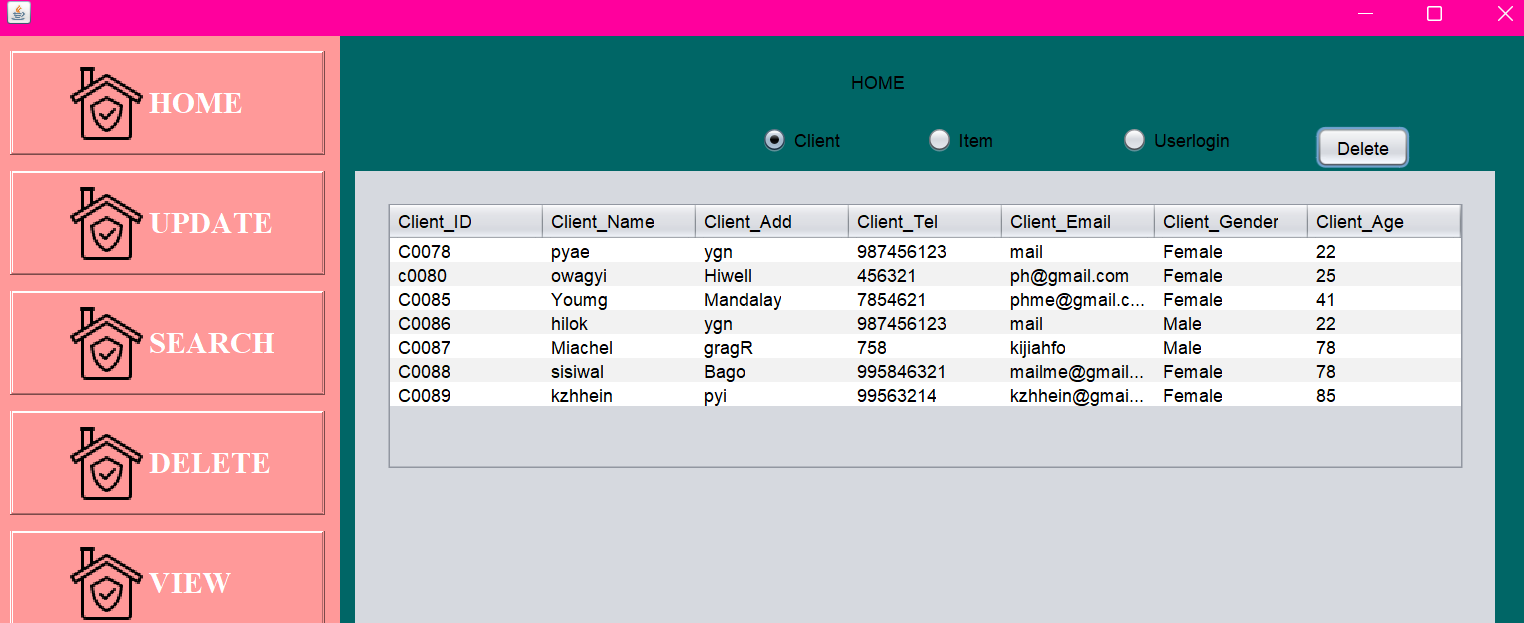


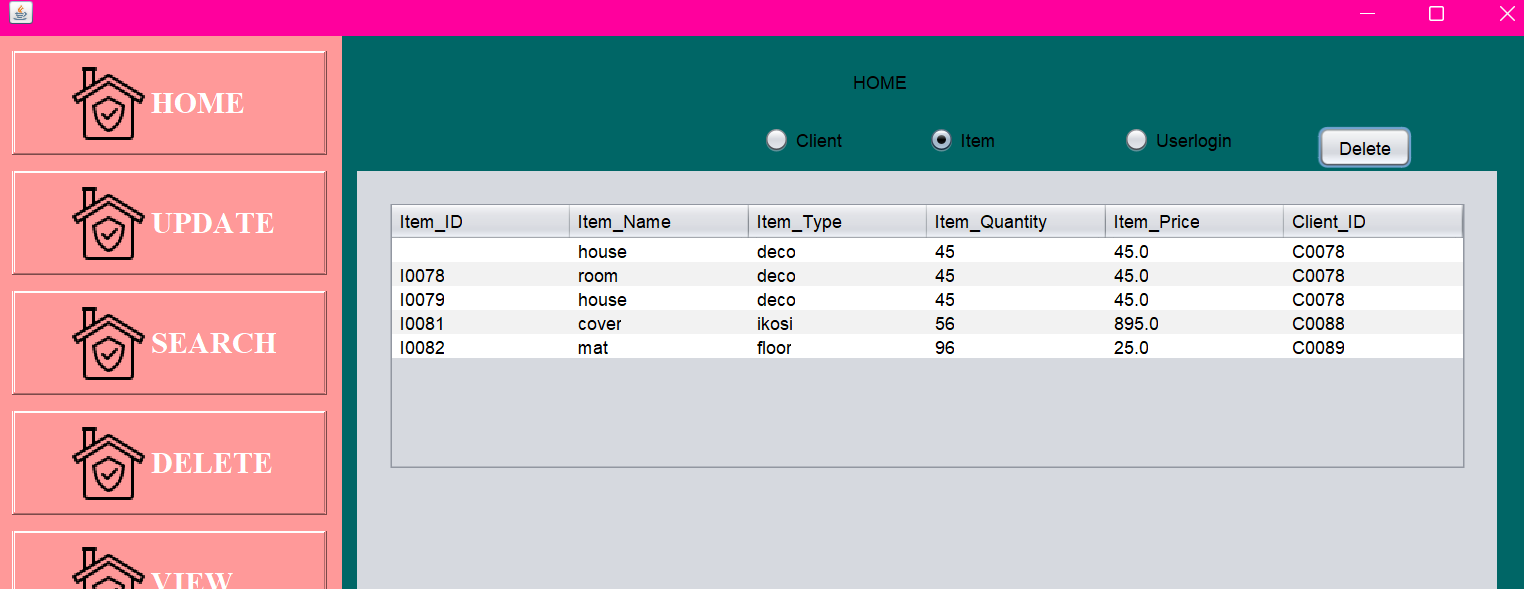


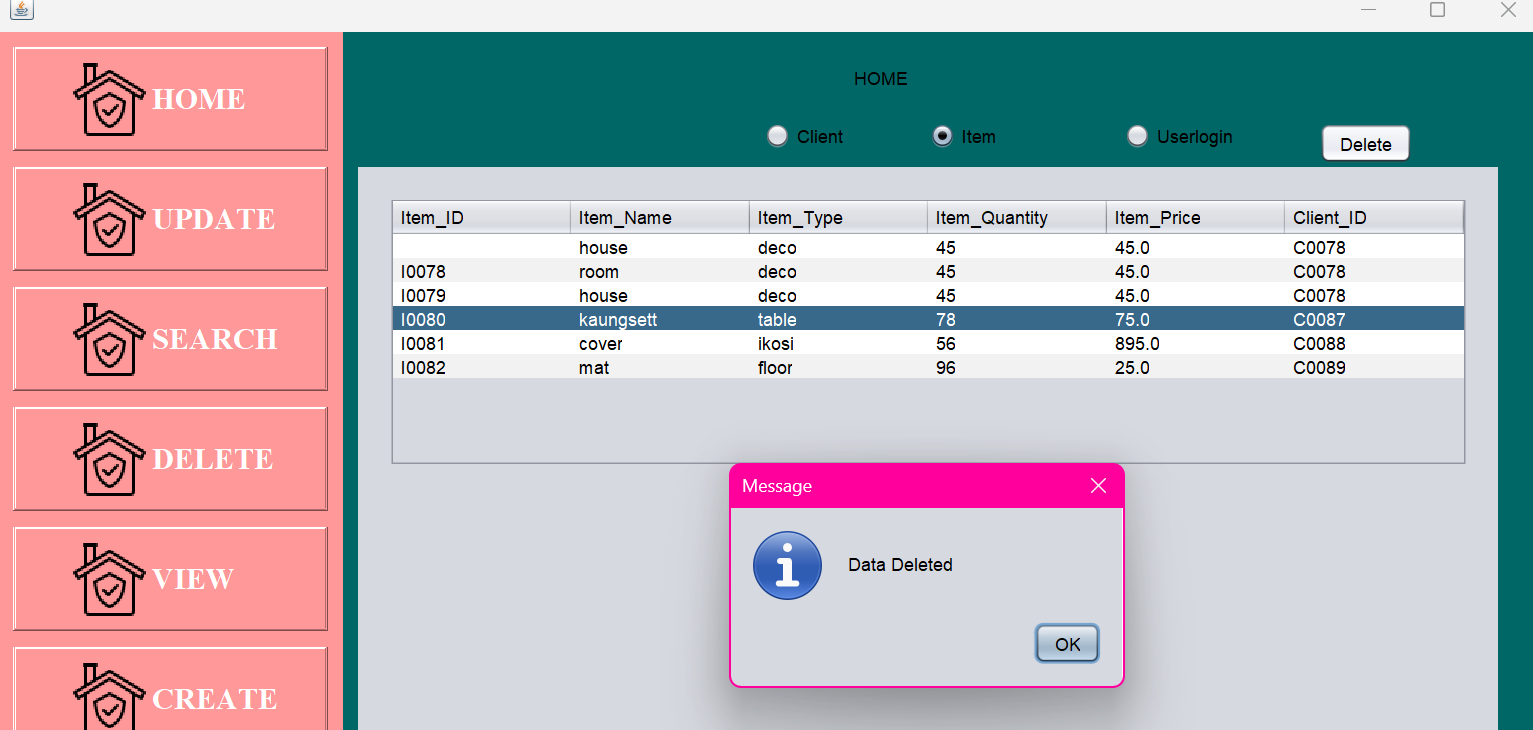


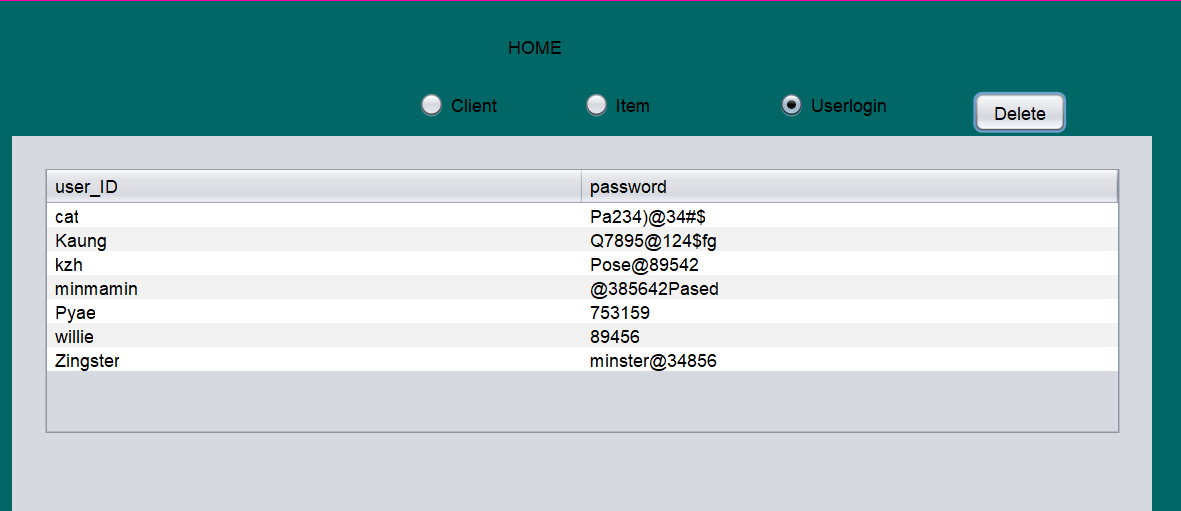


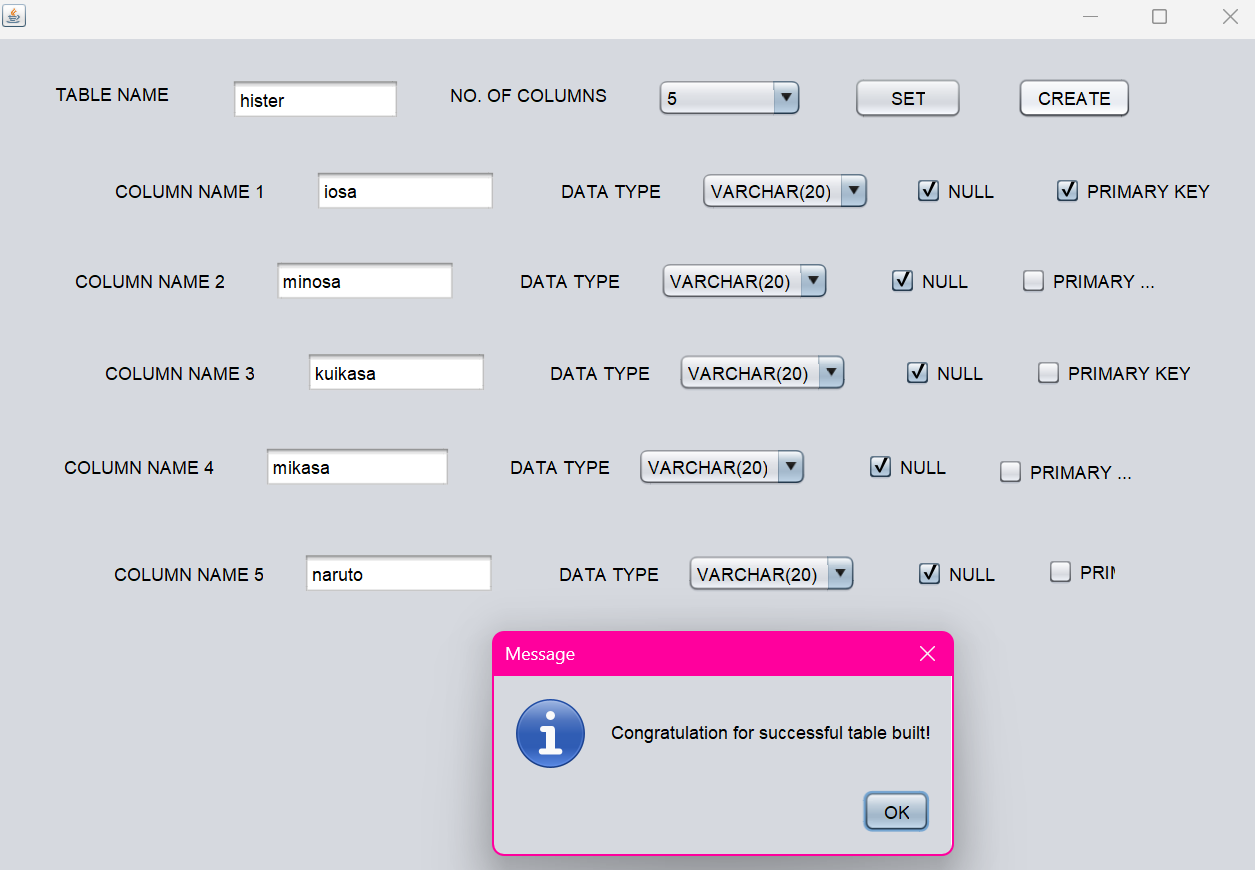


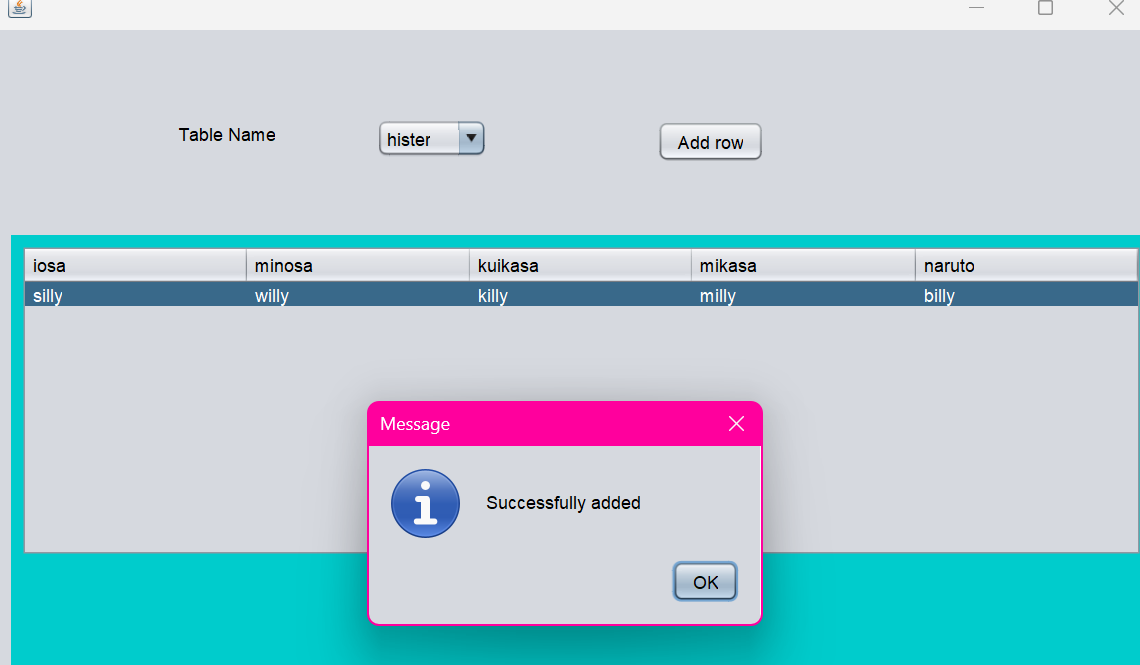


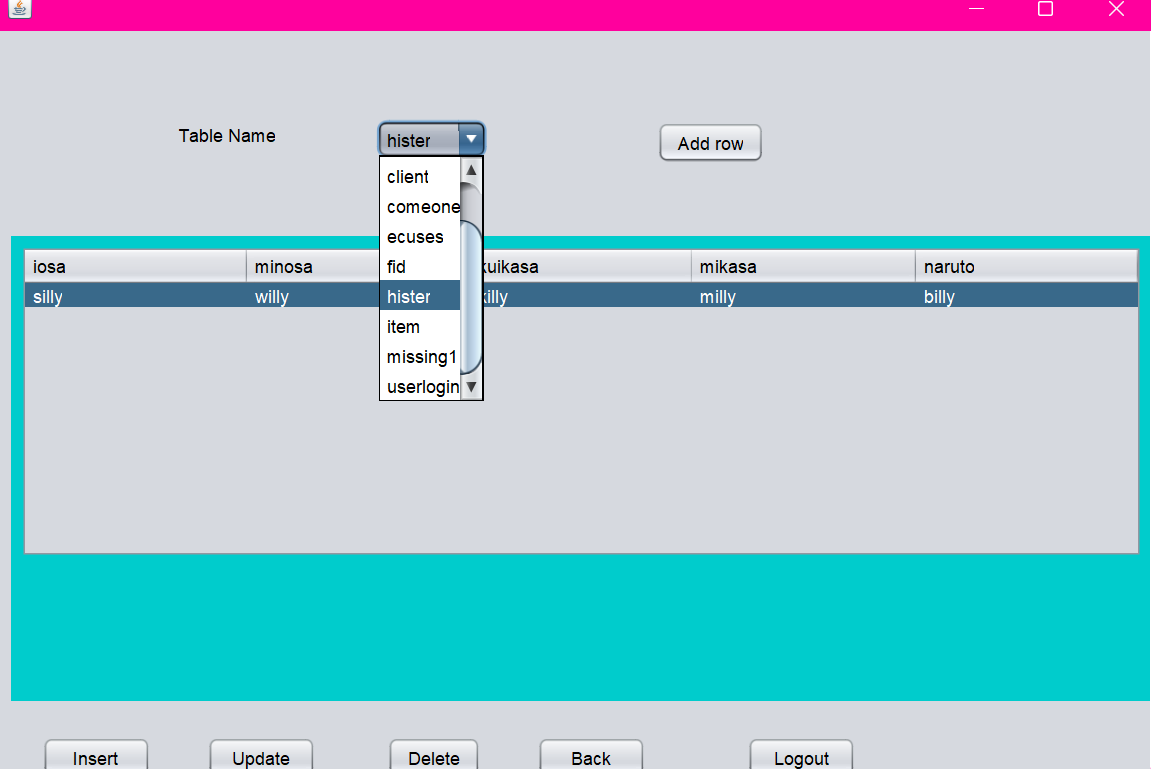


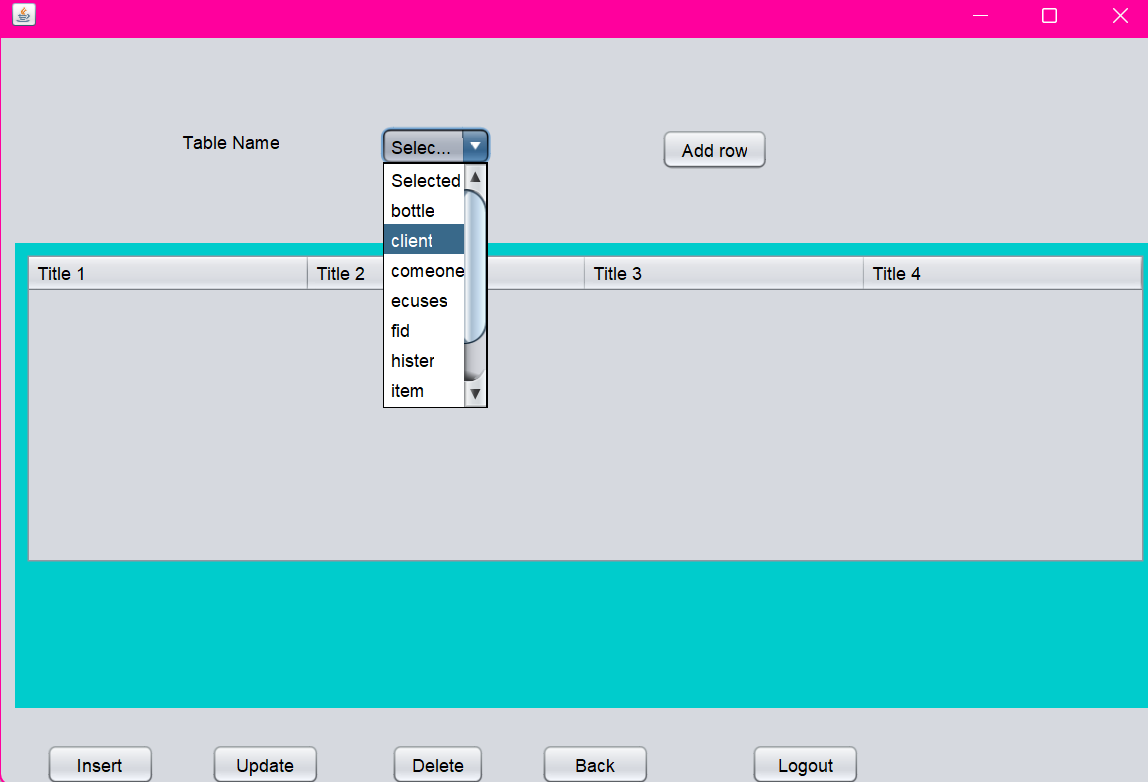
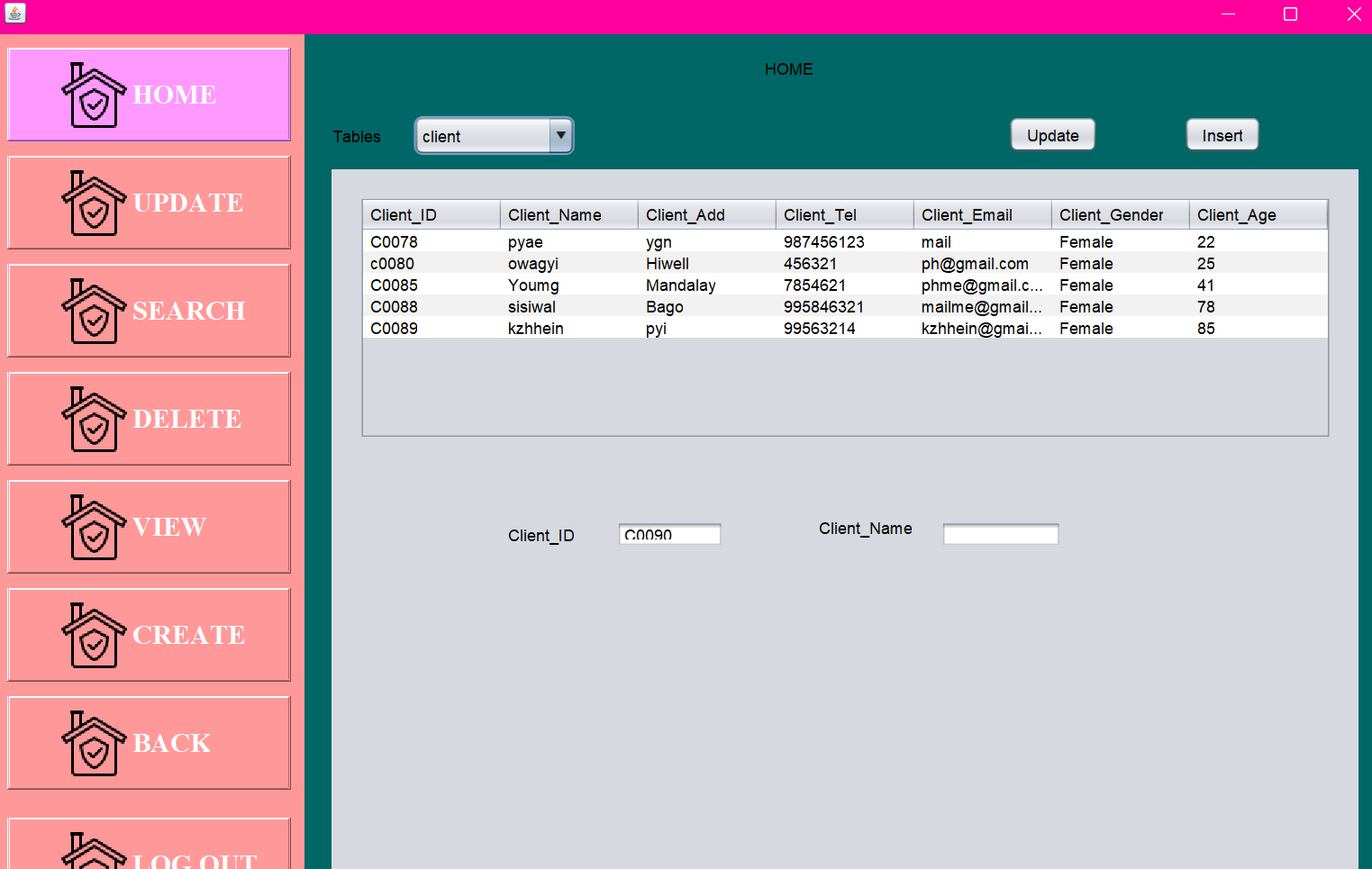


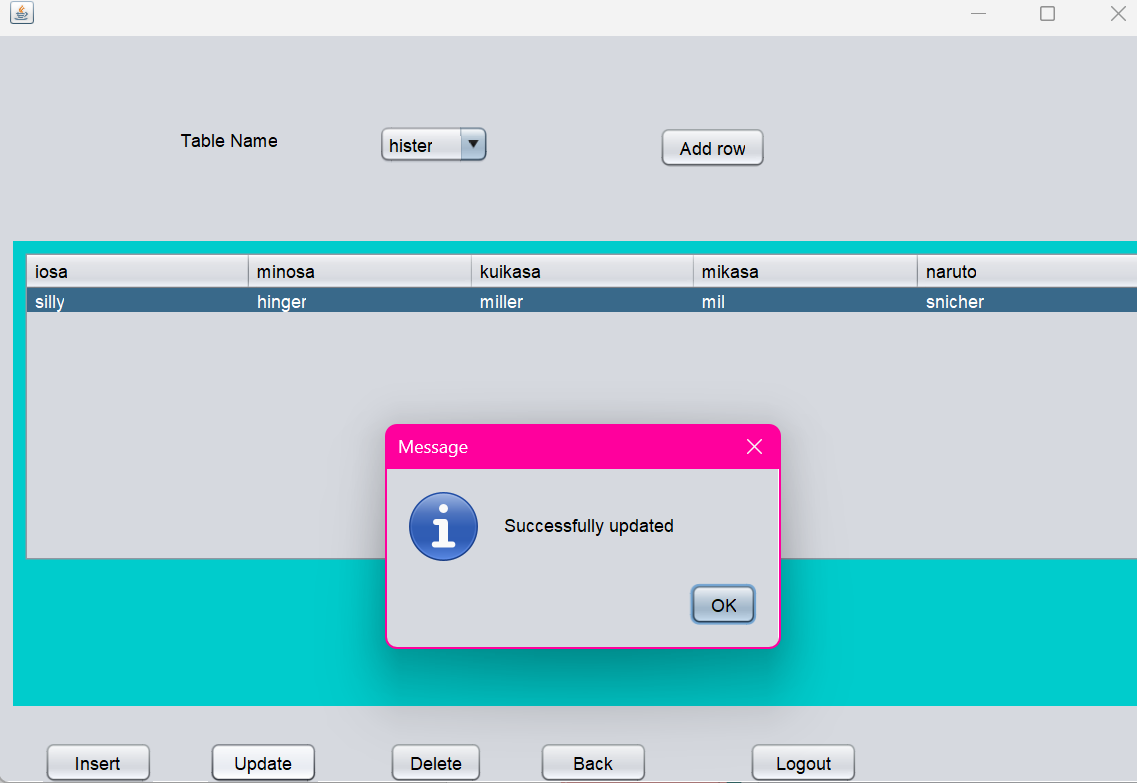
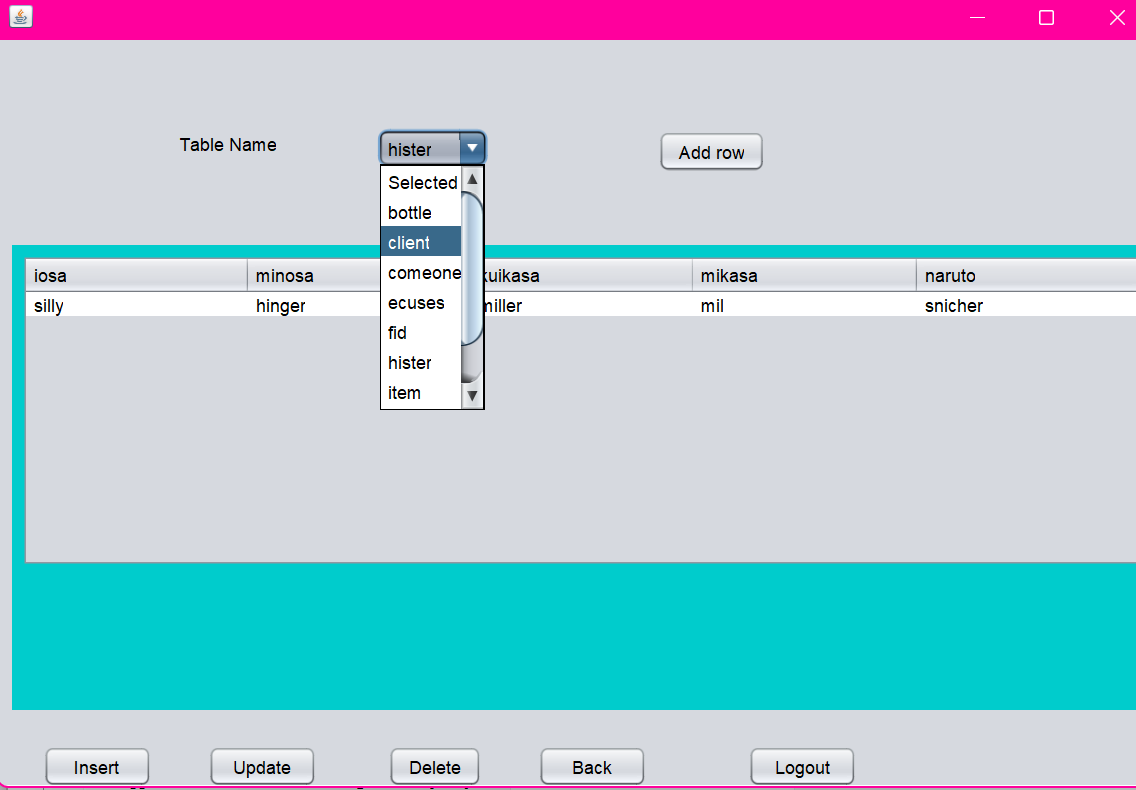


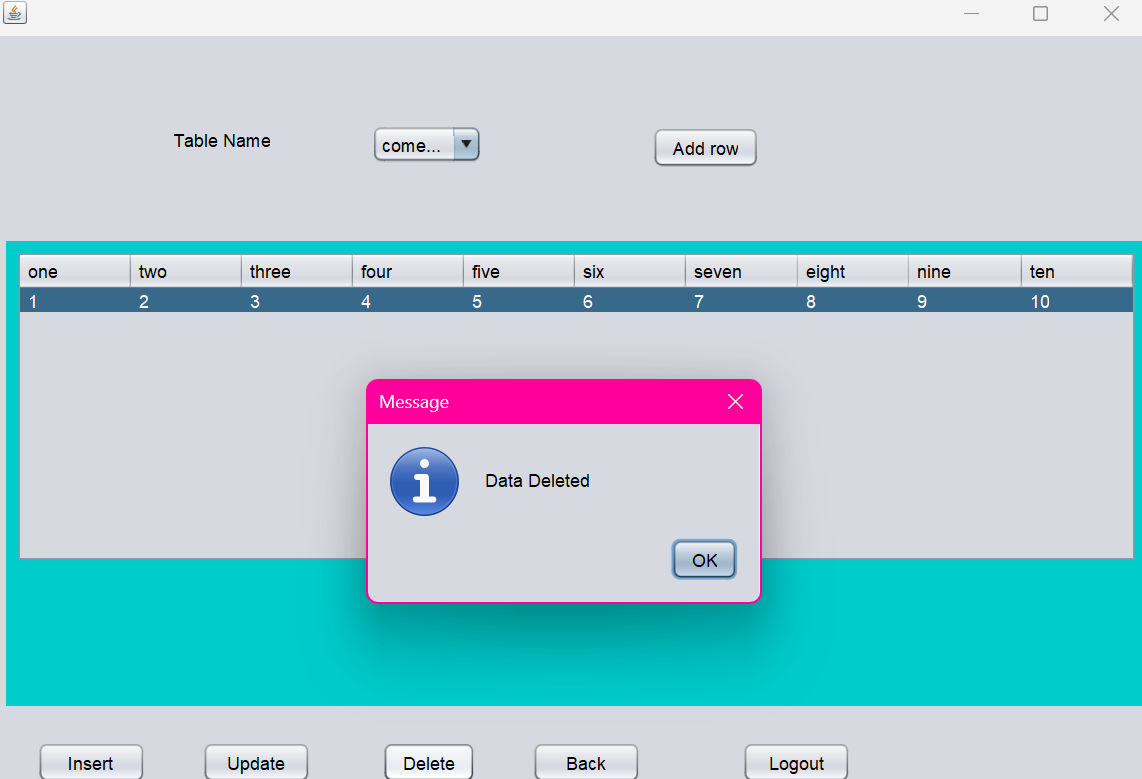


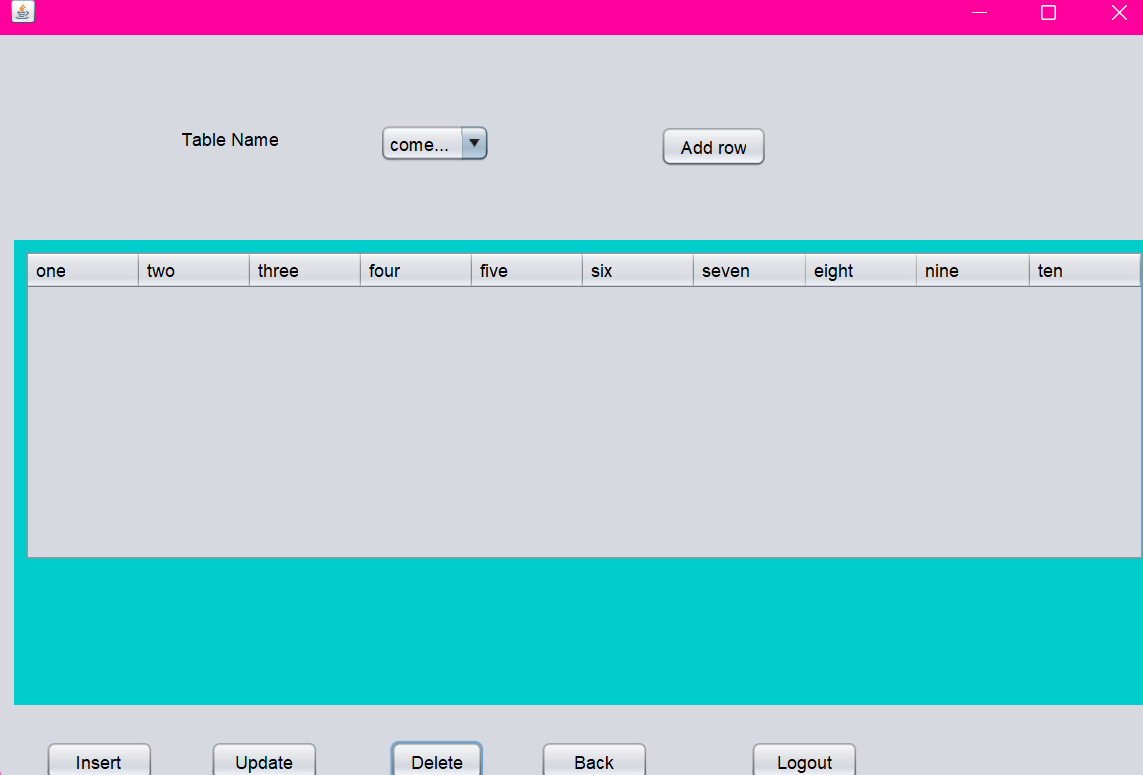


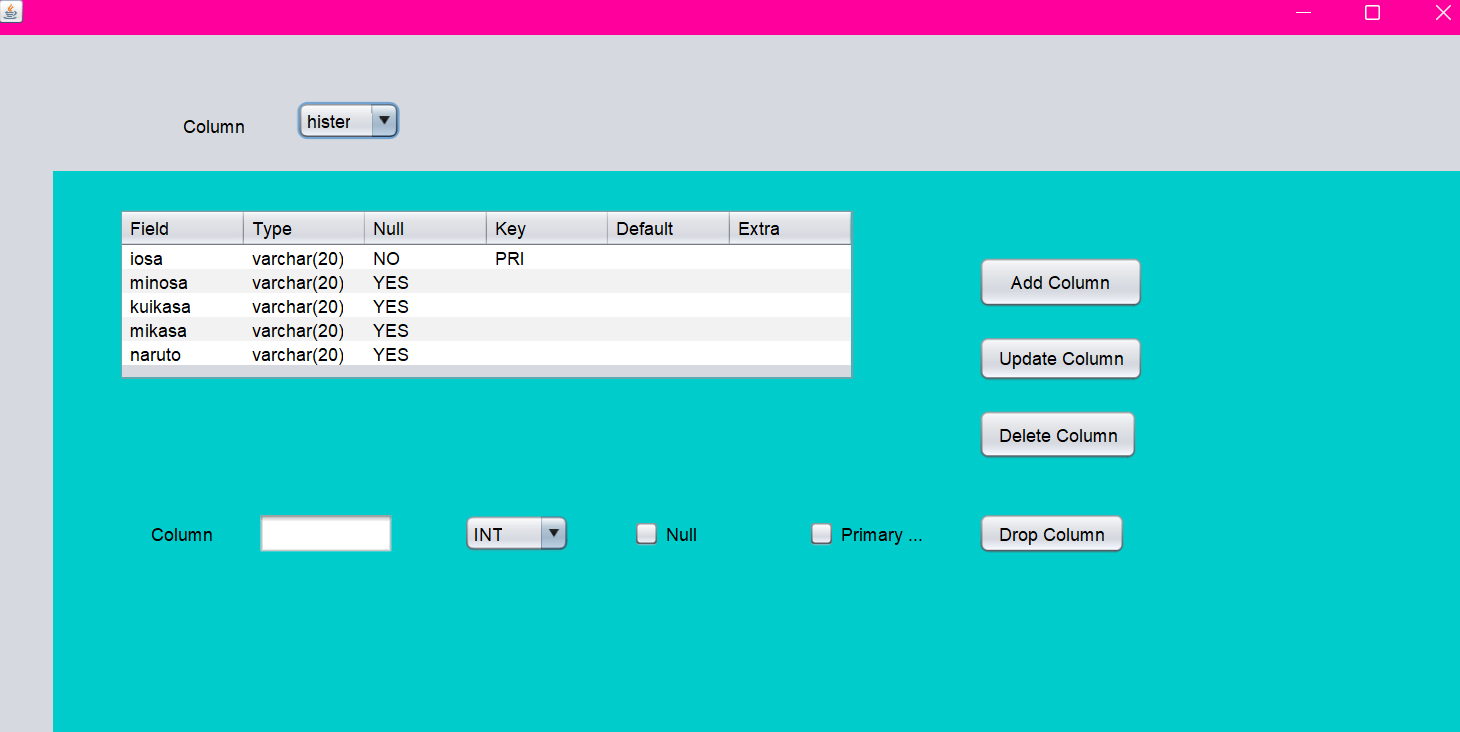


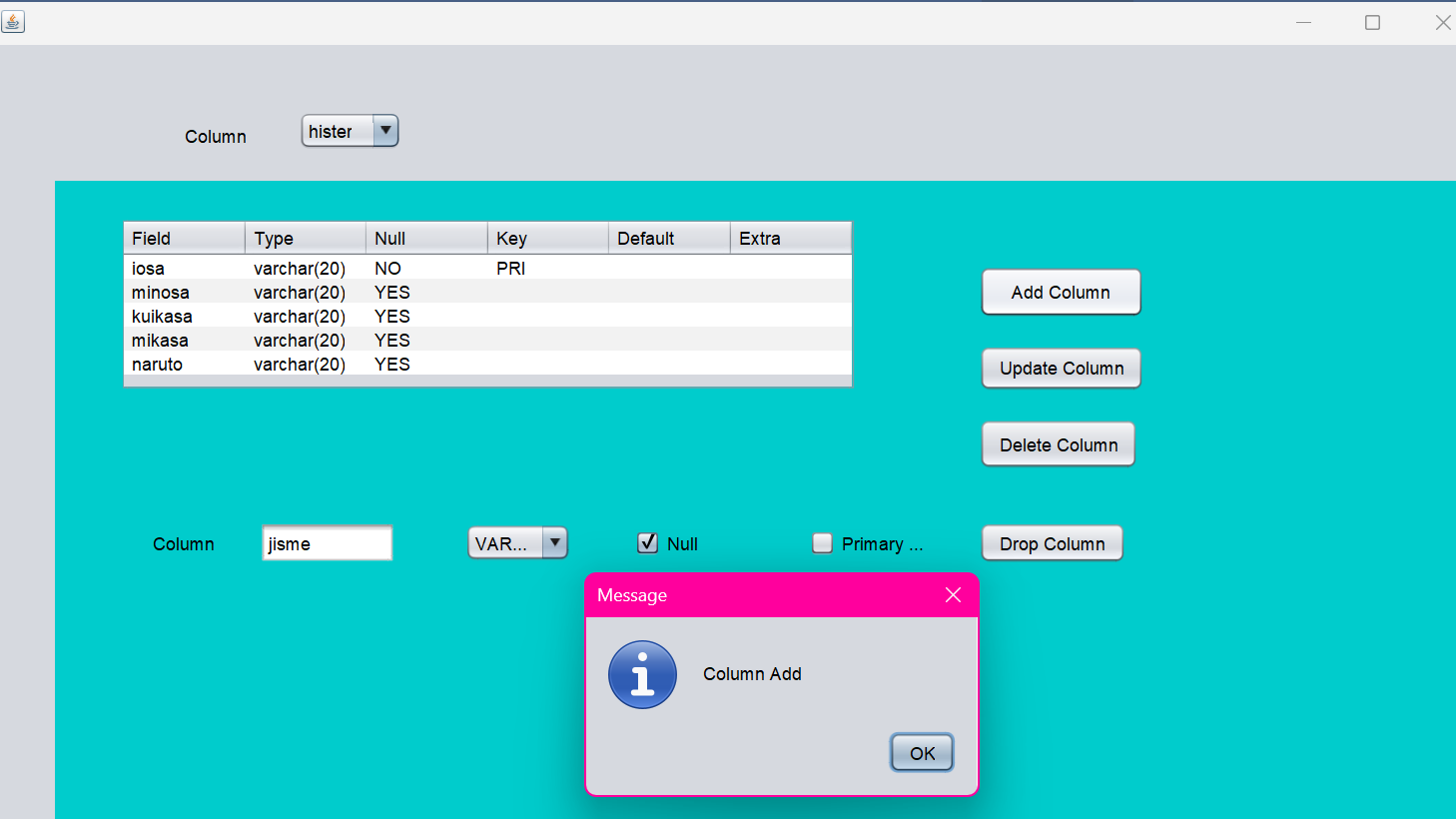


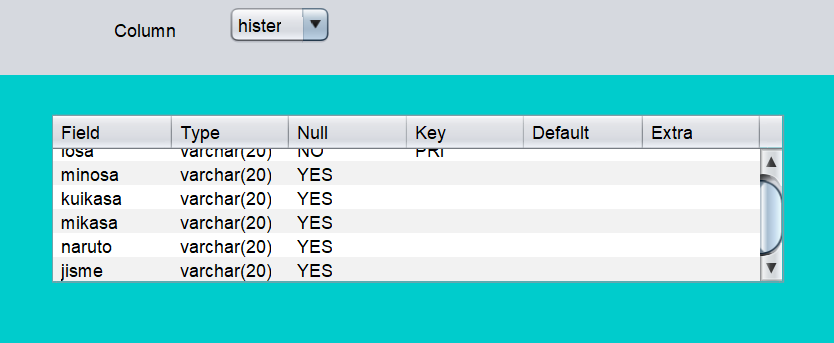


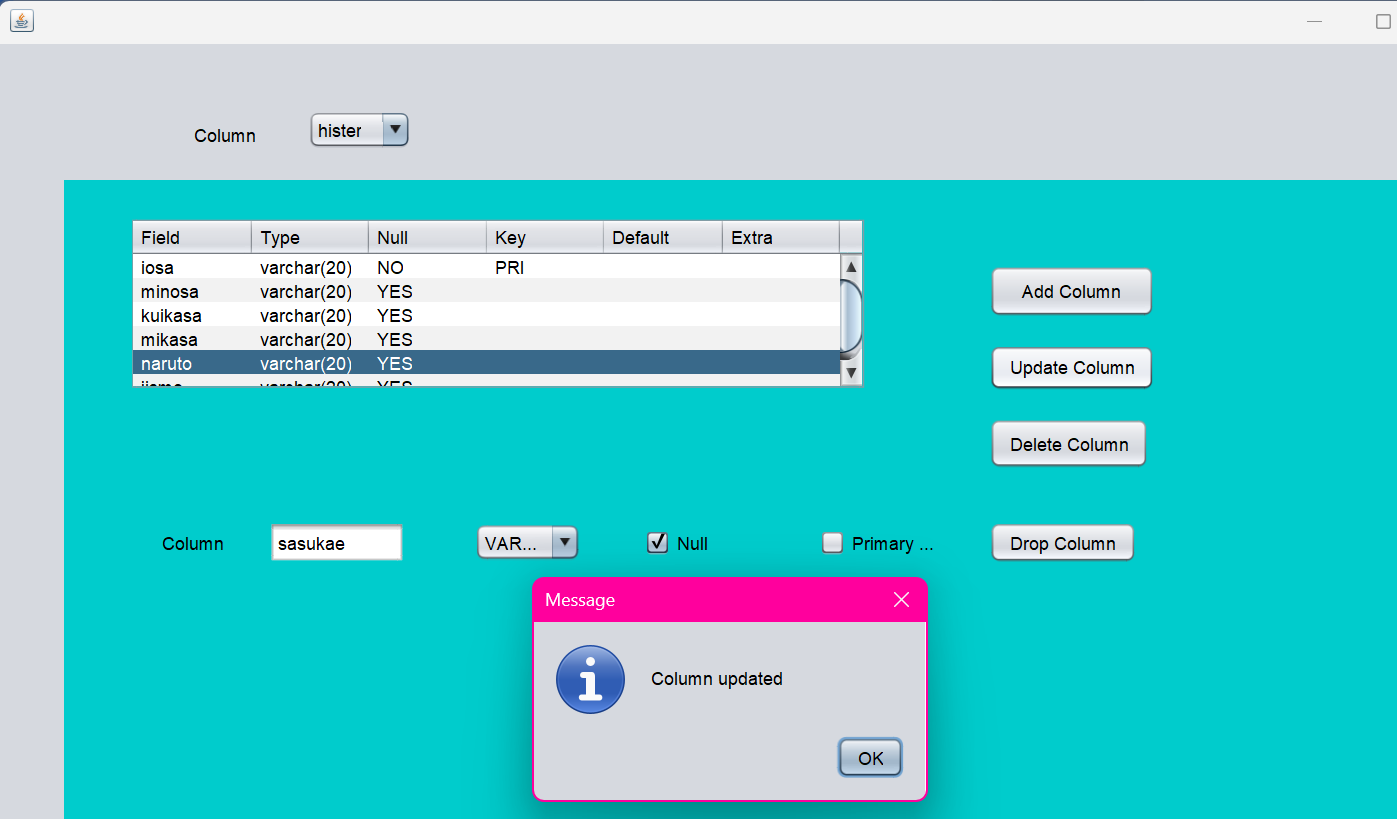


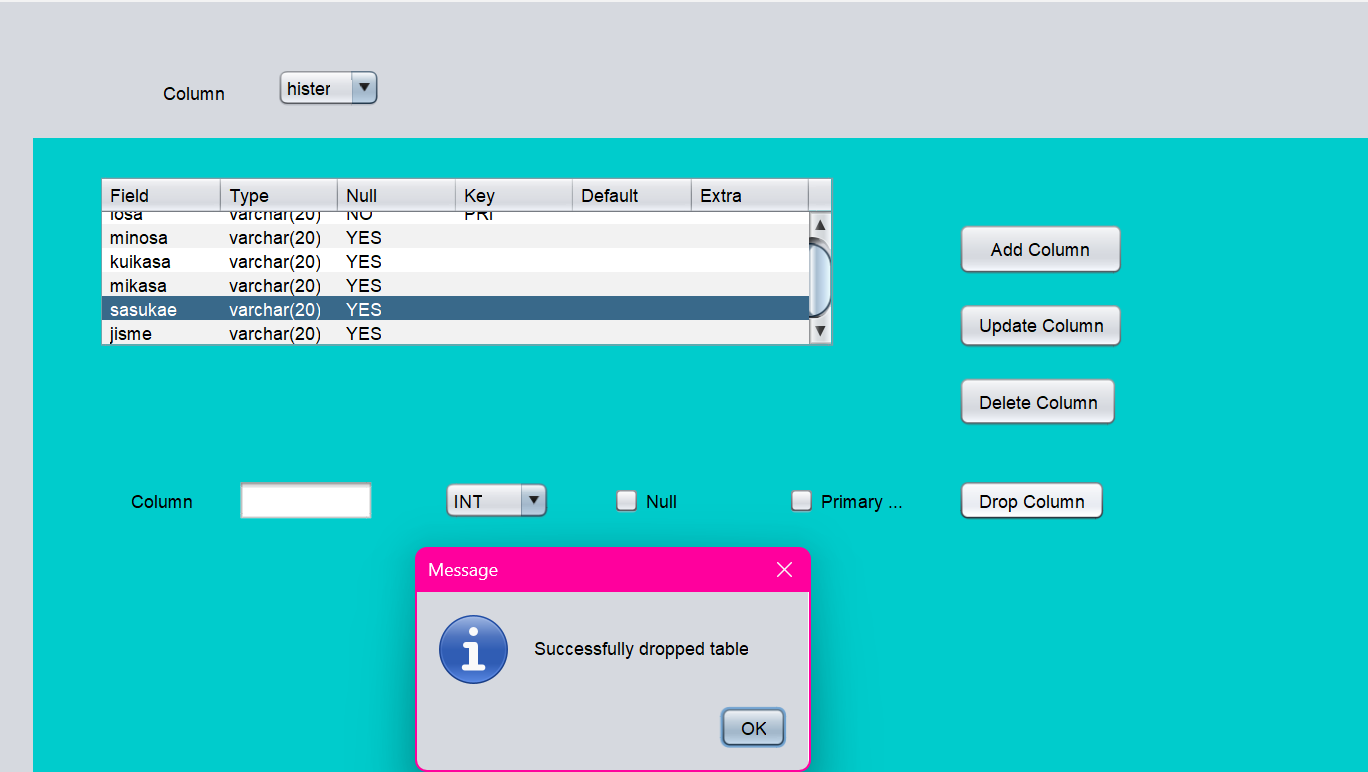












# Coding page















