

BANK MANAGEMENT SYSTEM

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Abstract

This project is aimed at developing an Banking system for customer. The system is an online application that can be accessed throughout the organization and outside as well with proper login provided with this they can easily transfer money.

Introduction

A banking system is a group or network of institutions that provide financial services for us. These institutions are responsible for operating a payment system, providing withdraws, taking deposits, and helping in transfer money.

problem statement

Banking began when individuals needed a way to pay or transfer money and services with something that could be exchanged easily. Coins of varying sizes and metals eventually replaced fragile, impermanent paper bills.

Tools used

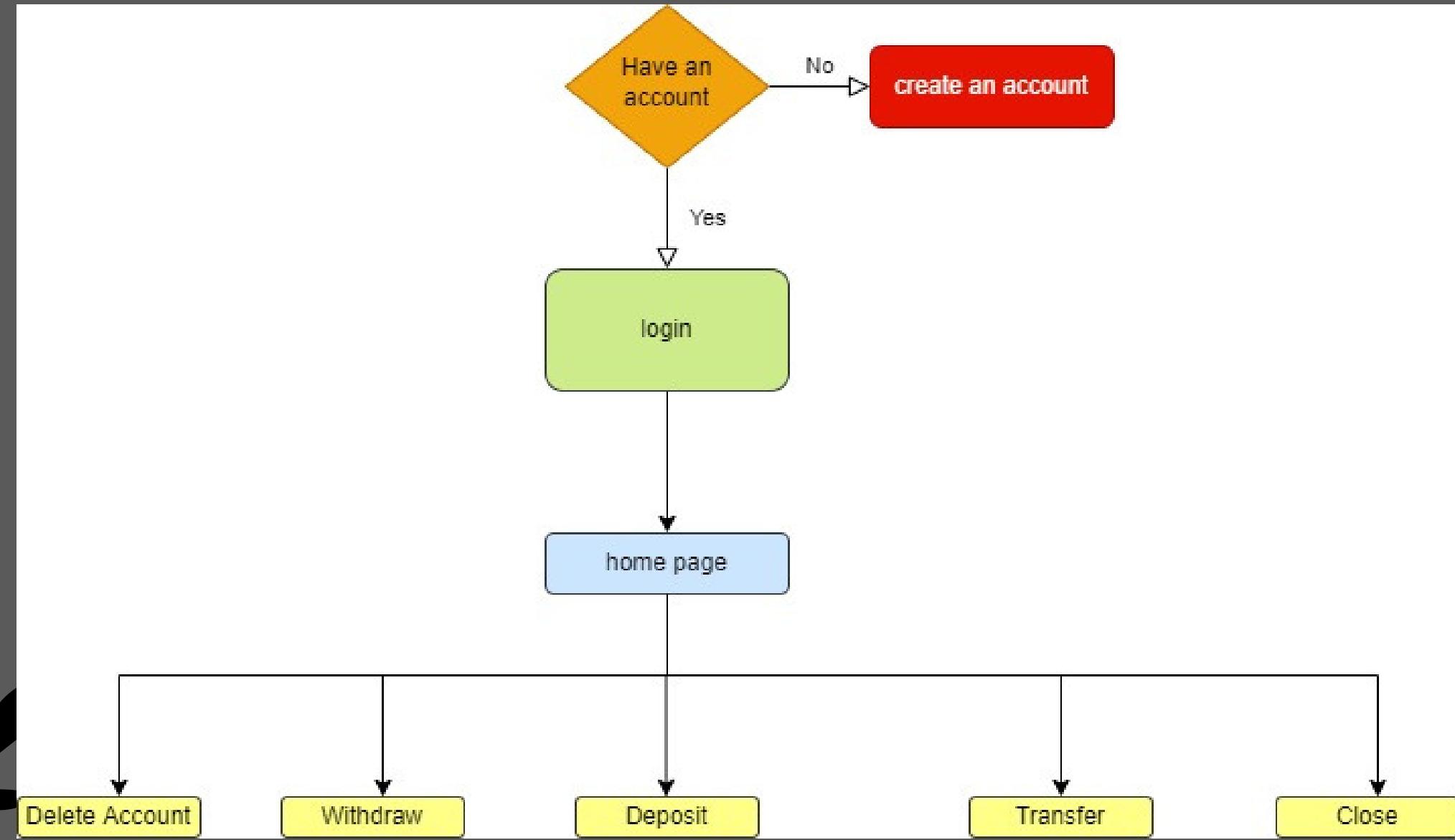
Tkinter

Python

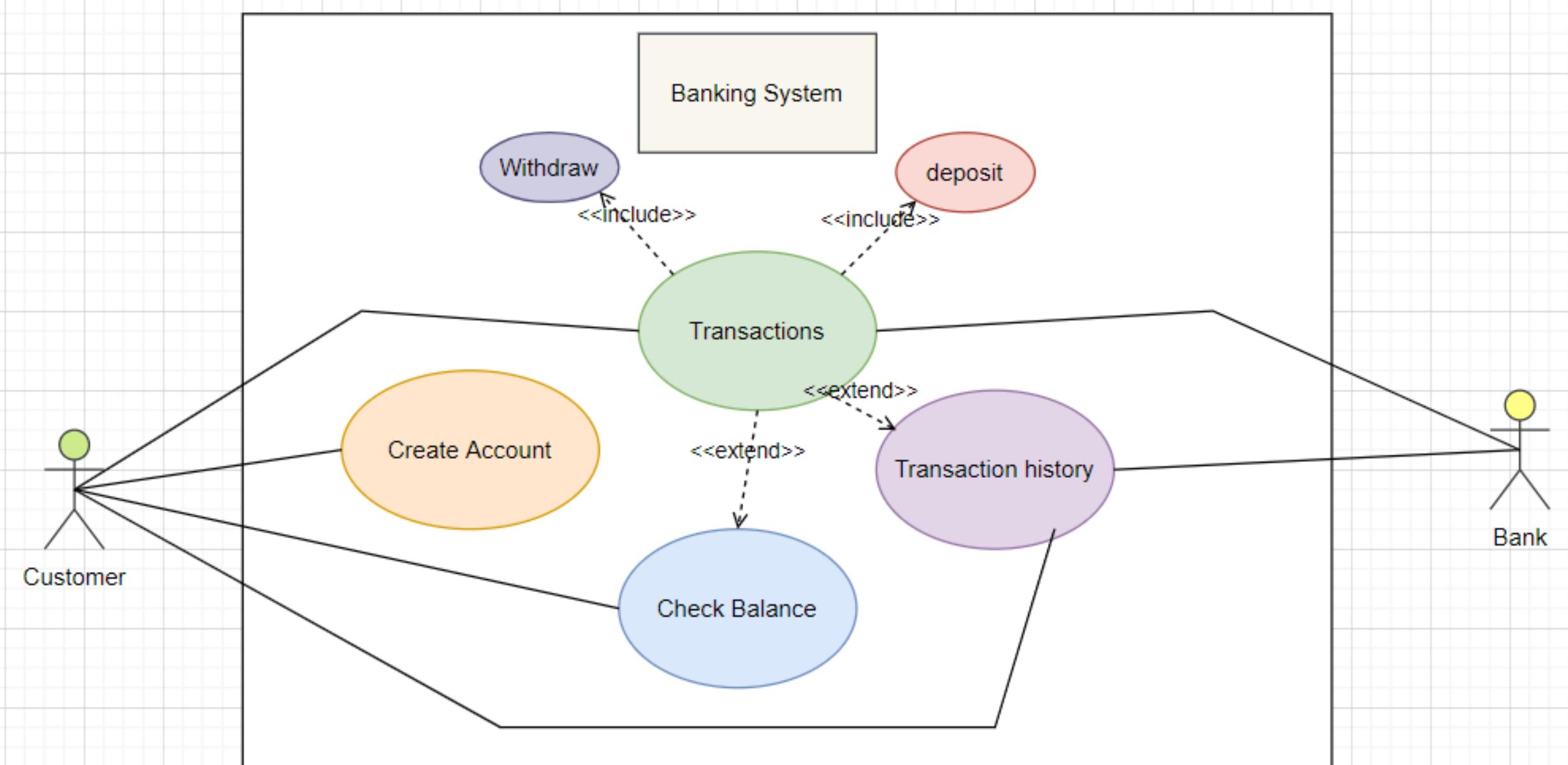
pgadmin



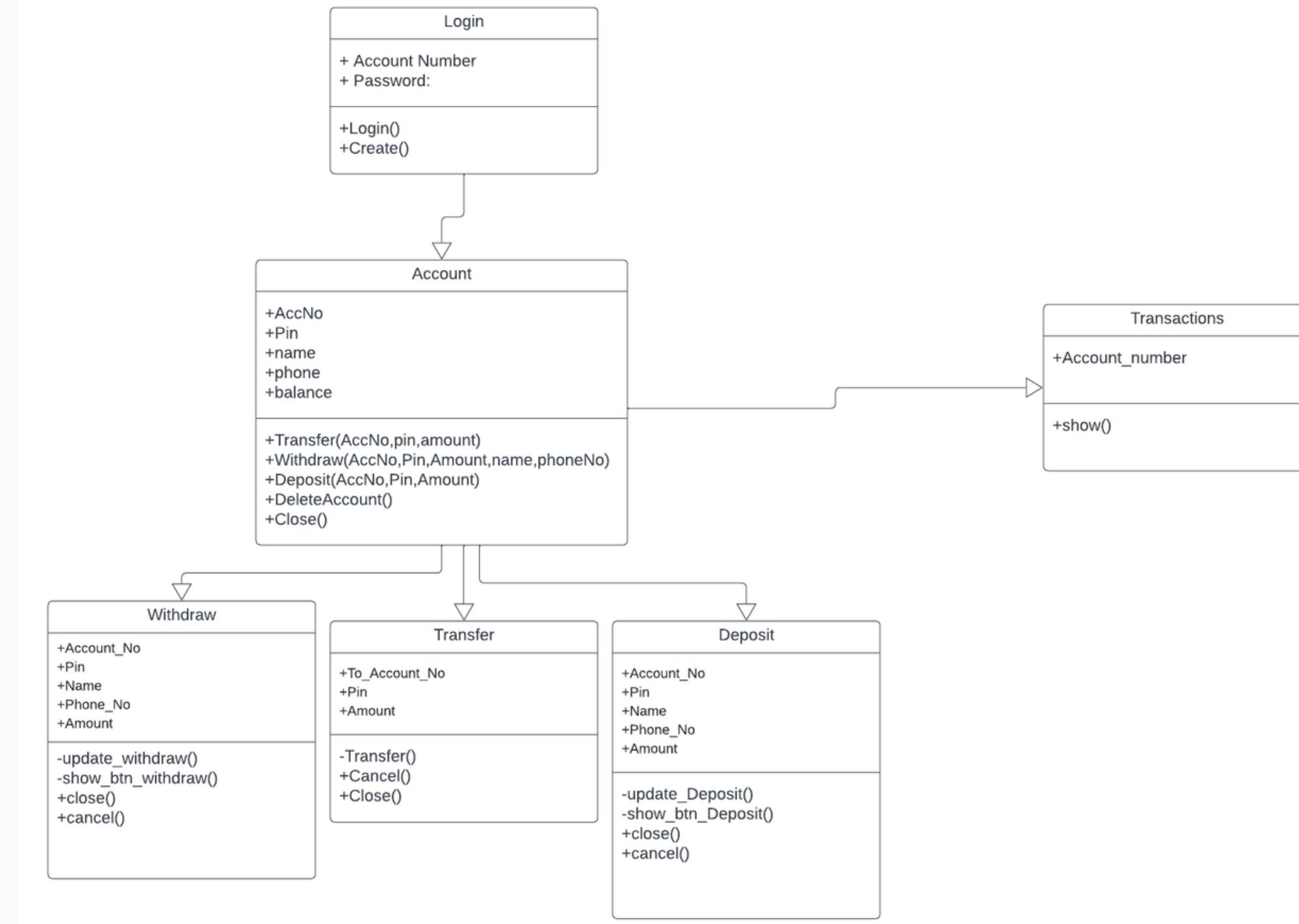
Activity Diagram



Use case diagram



class diagram



LET'S SEE HOW IT WORKS...



login



Acc No:

PIN :

Login

Create

create Account

Bank

Account No

4000005187929456

PIN

9472

Name

Amount

Phone No

Save

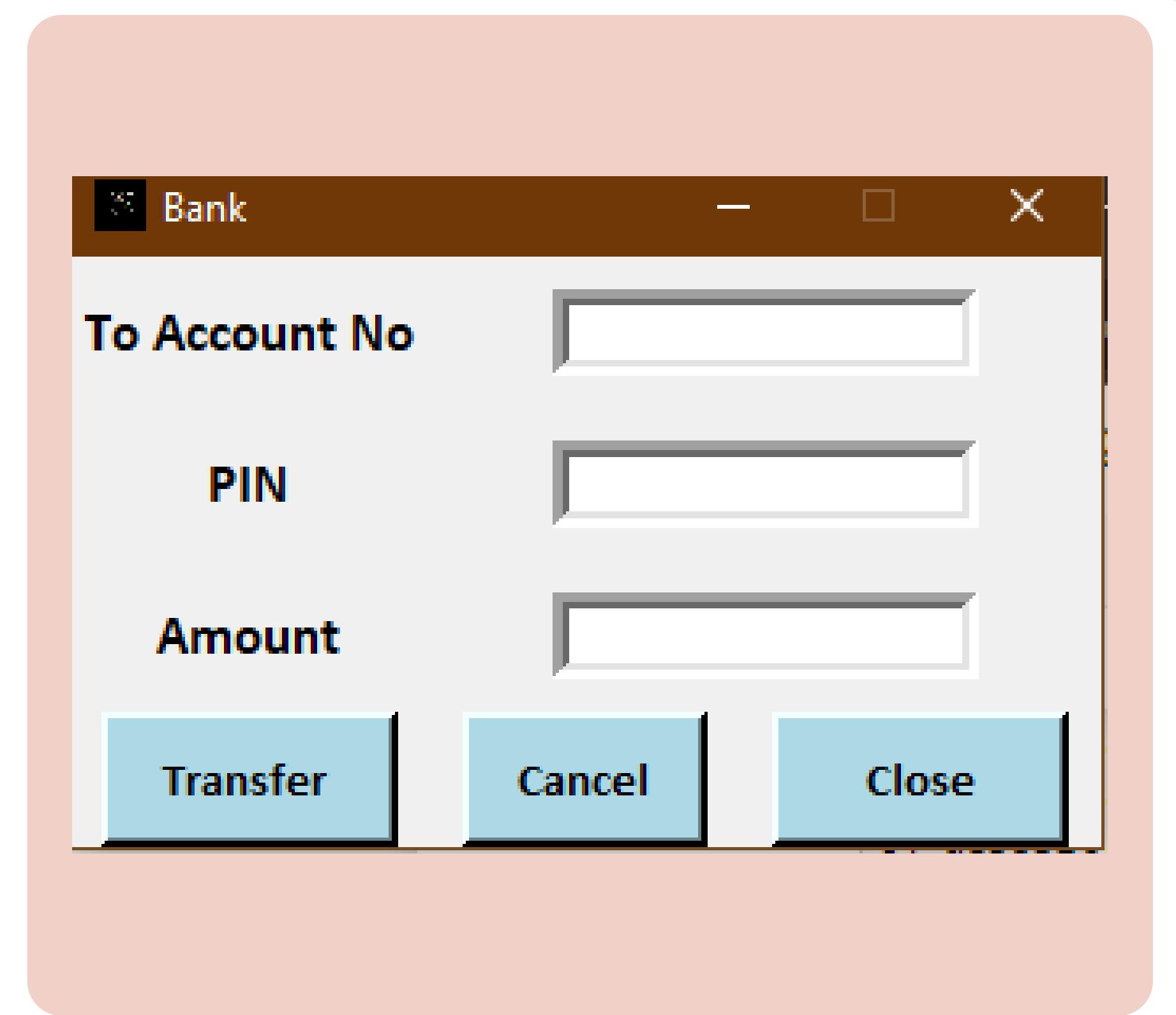
Cancel

Close

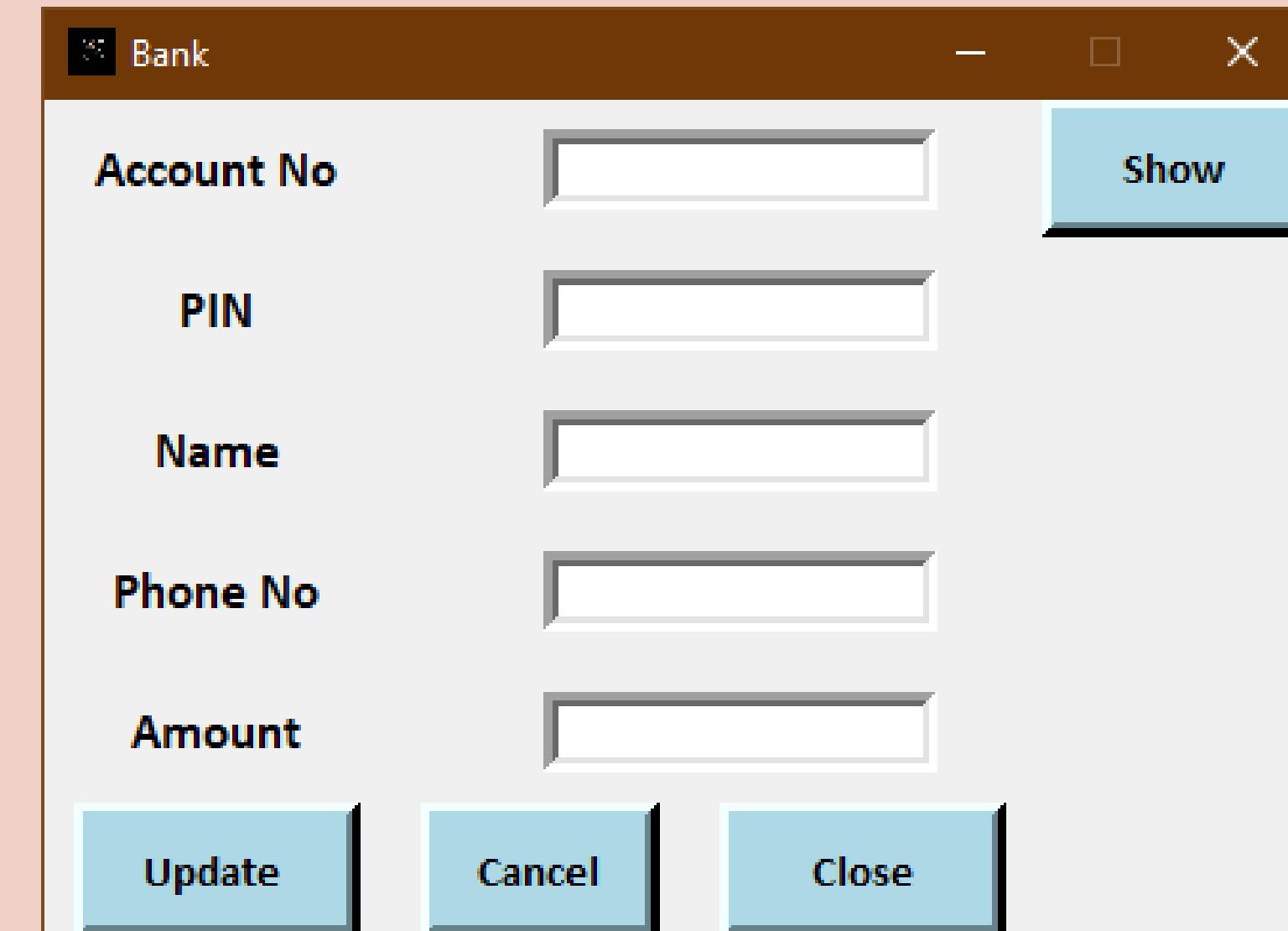
customer Account page



Transfer



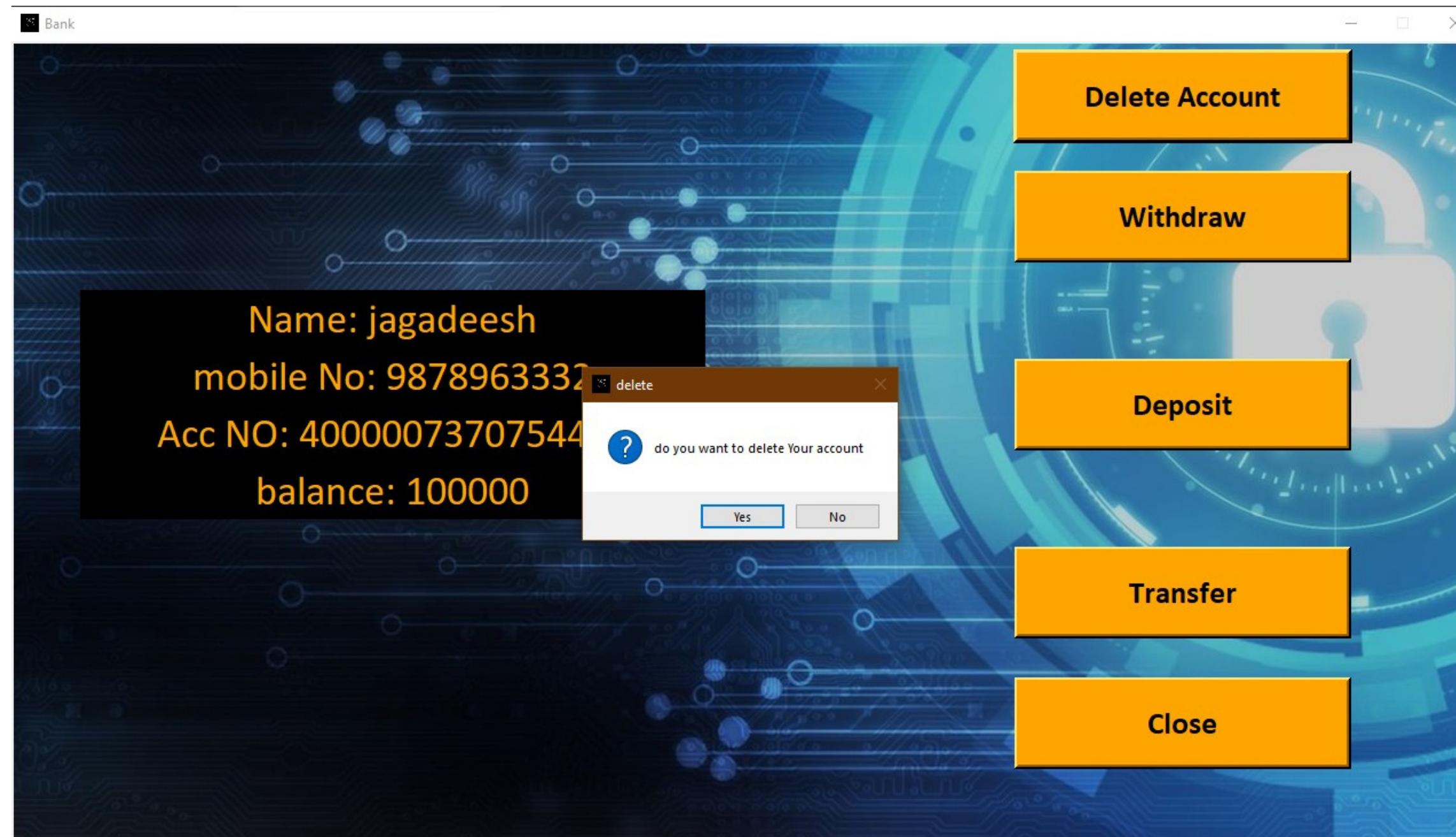
Deposit & withdraw



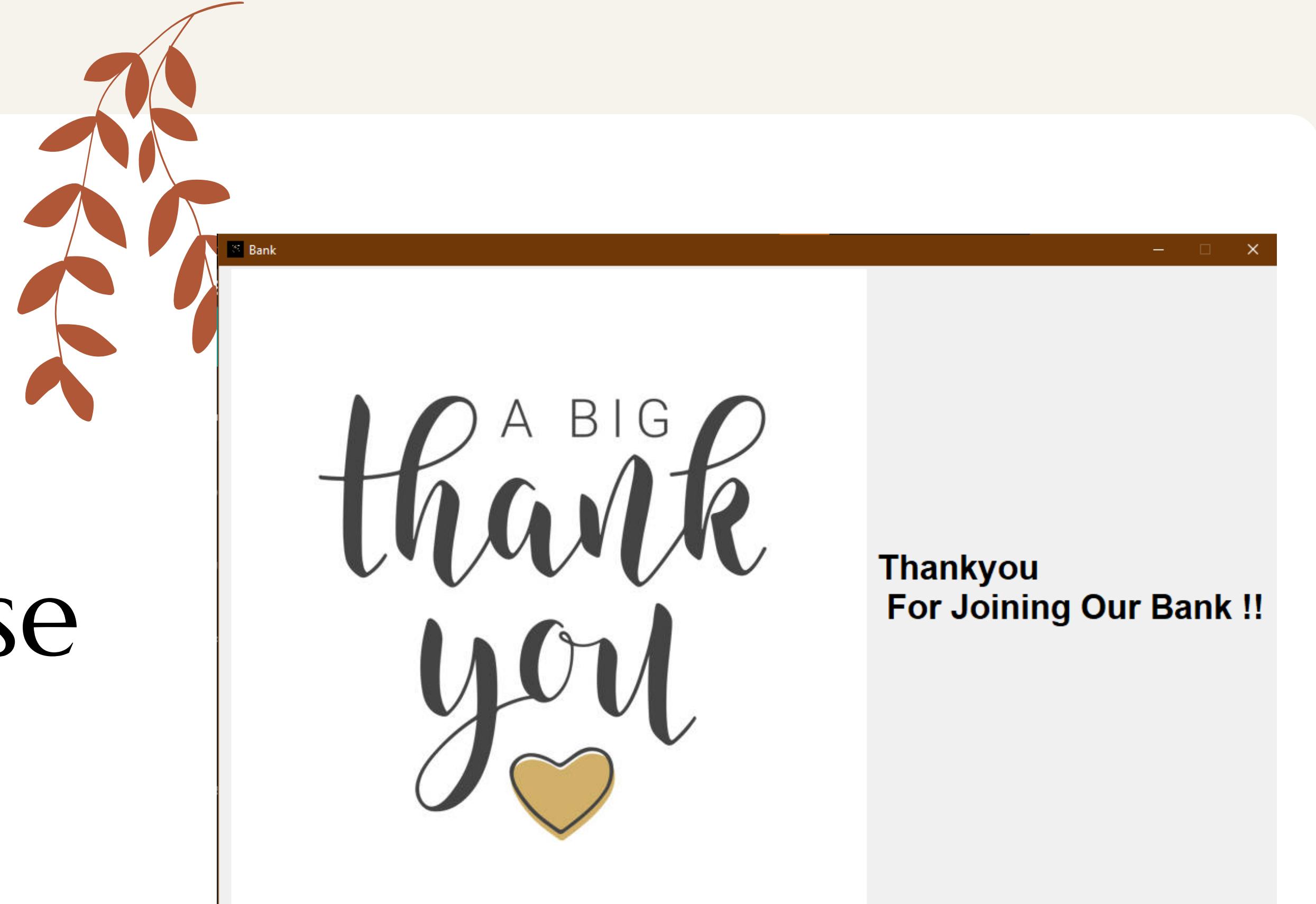
The image shows a window titled "Bank" with a dark brown header bar and a light gray body. It contains five input fields with labels in blue text: "Account No", "PIN", "Name", "Phone No", and "Amount". To the right of each label is a rectangular input box. At the bottom of the window are three buttons: "Update", "Cancel", and "Close". The "Show" button, located in the top right corner of the window, has a blue background and white text.

Field	Type	Label	Value
1	Text Input	Account No	(empty)
2	Text Input	PIN	(empty)
3	Text Input	Name	(empty)
4	Text Input	Phone No	(empty)
5	Text Input	Amount	(empty)
6	Button	Show	Blue background, white text
7	Button	Update	Blue background, white text
8	Button	Cancel	Blue background, white text
9	Button	Close	Blue background, white text

Delete Account



close





Thank You!