🏦 **App Name: Bank Account Manager**

📦 **Step 1: Create a Custom Object**

Go to: Setup → Object Manager → Create → Custom Object

- **Label:** Bank Account
- **Plural Label:** Bank Accounts
- **Object Name:** Bank_Account
- Check: "Launch New Custom Tab Wizard after saving"
- Click **Save**

🔧 **Step 2: Add Custom Fields**

Go to **Fields & Relationships** → Click **New** and add:

Field Label	Type	Field Name
Account Holder	Text(80)	Account_Holder__c
Account Number	Text(20)	Account_Number__c
Account Type	Picklist	Account_Type__c
Balance	Currency	Balance__c

Picklist values for **Account Type**:

- Saving
- Current
- Fixed Deposit

🧑‍💻 **Step 3: Apex Class – BankManager**

Go to: Developer Console → File → New → Apex Class → Name: BankManager

Paste this code:

apex

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```
public class BankManager {


    // Add a new bank account
```

```apex
public static void addAccount(String name, String accNum, String type, Decimal balance) {

    Bank_Account__c acc = new Bank_Account__c();

    acc.Account_Holder__c = name;

    acc.Account_Number__c = accNum;

    acc.Account_Type__c = type;

    acc.Balance__c = balance;

    insert acc;

}


// View all accounts
public static void listAccounts() {

    List<Bank_Account__c> accounts = [SELECT Account_Holder__c, Account_Number__c, Account_Type__c, Balance__c FROM Bank_Account__c];

    for (Bank_Account__c acc : accounts) {

        System.debug('Holder: ' + acc.Account_Holder__c + ', Number: ' + acc.Account_Number__c + ', Type: ' + acc.Account_Type__c + ', Balance: ' + acc.Balance__c);

    }

}


// Update balance of a specific account
public static void updateBalance(String accNum, Decimal newBalance) {

    List<Bank_Account__c> accts = [SELECT Id, Balance__c FROM Bank_Account__c WHERE Account_Number__c = :accNum];

    if (!accts.isEmpty()) {

        for (Bank_Account__c acc : accts) {

            acc.Balance__c = newBalance;

        }

        update accts;

        System.debug('Updated balance for account: ' + accNum);

    } else {

        System.debug('Account not found.');

    }
```

```apex
    }

    // Delete an account by account number

    public static void deleteAccount(String accNum) {

        List<Bank_Account__c> accs = [SELECT Id FROM Bank_Account__c WHERE Account_Number__c = :accNum];

        if (!accs.isEmpty()) {

            delete accs;

            System.debug('Deleted account: ' + accNum);

        } else {

            System.debug('No account found with this number.');

        }

    }

}
```

🧪 **Test Example in Execute Anonymous Window**

apex

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```apex
// Add new account

BankManager.addAccount('Sara Khan', 'ACC1001', 'Saving', 50000);


// View all accounts

BankManager.listAccounts();


// Update balance

BankManager.updateBalance('ACC1001', 60000);


// Delete account

BankManager.deleteAccount('ACC1001');
```