

Banking Application Project

I created a banking Console App and a MVC core app

Console APP screenshots

```
Welcome to the Banking Console App!  
1. Bank Employee Login  
2. Customer Login  
3. Exit  
Enter your choice: |
```

The welcome/login screen

```
Welcome to the Banking Console App!  
1. Bank Employee Login  
2. Customer Login  
3. Exit  
Enter your choice: 1  
Enter PIN: A1234  
Bank Employee Menu:  
1. Create Customer  
2. Delete Customer  
3. Create Transaction  
4. Show Customer List  
5. Logout  
Enter your choice:
```

Bank Employee Console view

```
Bank Employee Menu:
1. Create Customer
2. Delete Customer
3. Create Transaction
4. Show Customer List
5. Logout
Enter your choice: 1
Enter customer first name: John
Enter customer last name: Smith
Enter customer PIN: 1234
Savings account file already exists.
Current account file already exists.
Customer created successfully.
Bank Employee Menu:
1. Create Customer
2. Delete Customer
3. Create Transaction
4. Show Customer List
5. Logout
Enter your choice:
```

Creating a new customer

```
3. Create Transaction
4. Show Customer List
5. Logout
Enter your choice: 4
Customer List:
First Name: John
Last Name: gh
Account Number: jg-06-1007
PIN: 566
-----
First Name: Paul
Last Name: Song
Account Number: ps-08-1619
PIN: 1019
-----
First Name: john
Last Name: smith
Account Number: js-09-1019
PIN: 1092
-----
First Name: John
Last Name: Smith
Account Number: js-09-1019
PIN: 1234
-----
```

Customer list

```
Bank Employee Menu:
1. Create Customer
2. Delete Customer
3. Create Transaction
4. Show Customer List
5. Logout
Enter your choice: 3
Enter customer account number:
ps-08-1619
Enter transaction type (Deposit/Withdraw):
deposit
Enter transaction amount:
245
Enter account type (Savings/Current):
savings
Transaction created successfully:
Date: 05/04/2024 15:35:35
Action: deposit
Amount: 245
Final Balance: 245
```

Creating a new transaction

```
Bank Employee Menu:
1. Create Customer
2. Delete Customer
3. Create Transaction
4. Show Customer List
5. Logout
Enter your choice: 2
Enter customer account number to delete: js-09-1019
Customer deleted successfully.
Bank Employee Menu:
1. Create Customer
2. Delete Customer
3. Create Transaction
4. Show Customer List
5. Logout
Enter your choice: |
```

Deleting an existing customer