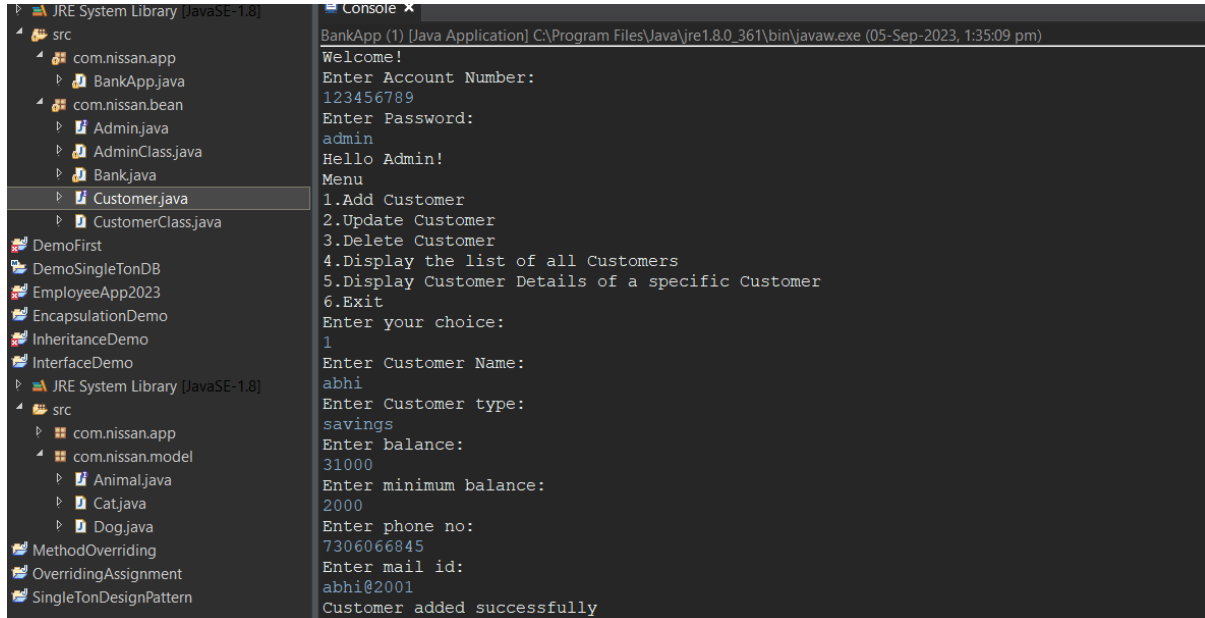


## SECOND FOUNDATION EVALUATION (JAVA)

### Admin

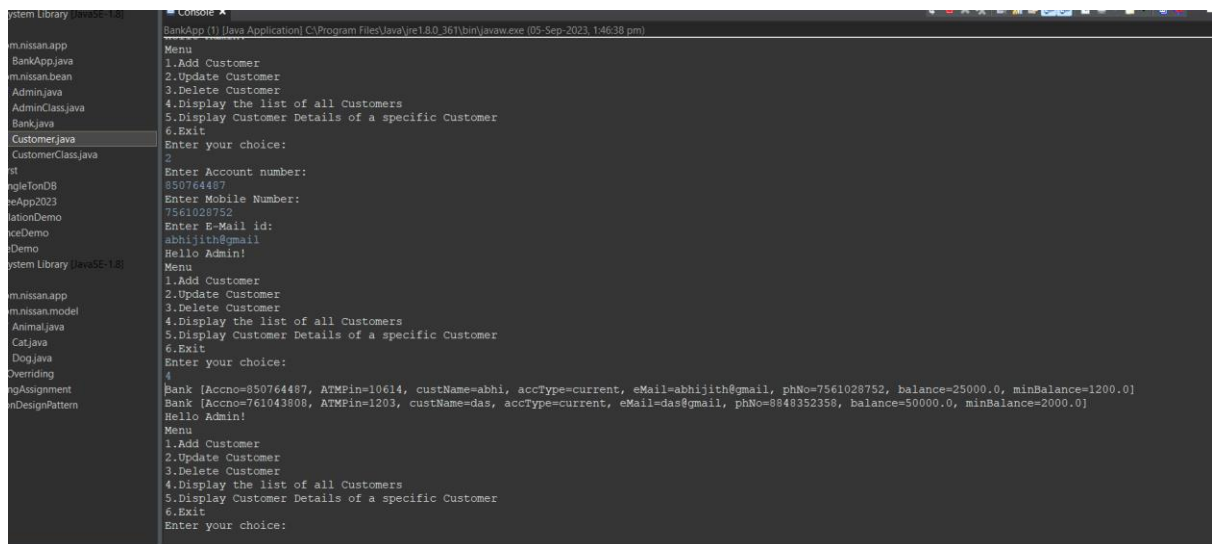
#### 1. Add New Customer



```
JRE System Library [JavaSE-1.8]
src
├── com.nissan.app
│   ├── BankApp.java
│   └── com.nissan.bean
│       ├── Admin.java
│       ├── AdminClass.java
│       ├── Bank.java
│       ├── Customer.java
│       └── CustomerClass.java
├── DemoFirst
├── DemoSingletonDB
├── EmployeeApp2023
├── EncapsulationDemo
├── InheritanceDemo
├── InterfaceDemo
├── JRE System Library [JavaSE-1.8]
├── src
│   ├── com.nissan.app
│   ├── com.nissan.model
│   │   ├── Animal.java
│   │   ├── Cat.java
│   │   └── Dog.java
├── MethodOverriding
├── OverridingAssignment
└── SingletonDesignPattern

Console
BankApp (1) [Java Application] C:\Program Files\Java\jre1.8.0_361\bin\javaw.exe (05-Sep-2023, 1:35:09 pm)
Welcome!
Enter Account Number:
123456789
Enter Password:
admin
Hello Admin!
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
1
Enter Customer Name:
abhi
Enter Customer type:
savings
Enter balance:
31000
Enter minimum balance:
2000
Enter phone no:
7306066845
Enter mail id:
abhi@2001
Customer added successfully
```

#### 2. Update Customer



```
JRE System Library [JavaSE-1.8]
src
├── com.nissan.app
│   ├── BankApp.java
│   └── com.nissan.bean
│       ├── Admin.java
│       ├── AdminClass.java
│       ├── Bank.java
│       ├── Customer.java
│       └── CustomerClass.java
├── DemoFirst
├── DemoSingletonDB
├── EmployeeApp2023
├── EncapsulationDemo
├── InheritanceDemo
├── InterfaceDemo
├── JRE System Library [JavaSE-1.8]
├── src
│   ├── com.nissan.app
│   ├── com.nissan.model
│   │   ├── Animal.java
│   │   ├── Cat.java
│   │   └── Dog.java
├── MethodOverriding
├── OverridingAssignment
└── SingletonDesignPattern

Console
BankApp (1) [Java Application] C:\Program Files\Java\jre1.8.0_361\bin\javaw.exe (05-Sep-2023, 1:46:38 pm)
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
2
Enter Account number:
850764487
Enter Mobile Number:
7561028752
Enter E-Mail id:
abhijith@gmail
Hello Admin!
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
4
Bank [Accno=850764487, ATMPin=10614, custName=abhi, accType=current, eMail=abhijith@gmail, phNo=7561028752, balance=25000.0, minBalance=1200.0]
Bank [Accno=761043808, ATMPin=1203, custName=das, accType=current, eMail=das@gmail, phNo=8848352358, balance=50000.0, minBalance=2000.0]
Hello Admin!
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
```

#### 3. Delete Customer

```
BankApp (1) [Java Application] C:\Program Files\Java\jre1.8.0_361\bin\javaw.exe (05-Sep-2023, 3:52:18 pm)
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
4
Bank [Accno=855234831, ATMPin=10487, custName=abhi, accType=current, eMail=abhi@gmail, phNo=7306066845, balance=35000.0, minBalance=1200.0]
Bank [Accno=391680669, ATMPin=1670, custName=das, accType=savings, eMail=asdf@qwert, phNo=4564564562, balance=25000.0, minBalance=2000.0]
Hello Admin!
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
3
Enter Account number to be deleted:
391680669
Account removed successfully
Hello Admin!
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
4
Bank [Accno=855234831, ATMPin=10487, custName=abhi, accType=current, eMail=abhi@gmail, phNo=7306066845, balance=35000.0, minBalance=1200.0]
Hello Admin!
Menu
```

#### 4. View all Customers

```
Hello Admin!
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
4
Bank [Accno=149863429, ATMPin=3492, custName=abhi, accType=savings, eMail=abhi@2001, phNo=7306066845, balance=31000.0, minBalance=2000.0]
Bank [Accno=498154532, ATMPin=6727, custName=das, accType=current, eMail=qwerty@gmail.com, phNo=9048822095, balance=25000.0, minBalance=3000.0]
Hello Admin!
Menu
1.Add Customer
2.Update Customer
```

#### 5. View single customer

```
Bank [Accno=168062624, ATMPin=7707, custName=abhi, accType=savings, eMail=abhi@gmail, phNo=7306066845, balance=23000.0, minBalance=2300.0]
Hello Admin!
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
5
Enter Account number to search:
168062624
Bank [Accno=168062624, ATMPin=7707, custName=abhi, accType=savings, eMail=abhi@gmail, phNo=7306066845, balance=23000.0, minBalance=2300.0]
Hello Admin!
Menu
1.Add Customer
2.Update Customer
3.Delete Customer
4.Display the list of all Customers
5.Display Customer Details of a specific Customer
6.Exit
Enter your choice:
```

## Client

### 1. Deposit

```

TonDB
p2023
nDemo
emo
no
n Library [JavaSE-1.8]
ssan.app
ssan.model
mal.java
java
g.java
riding
ssignment
signPattern

Do you want to exit application
Enter y to continue using the application:
y
Welcome!
Enter Account Number:
168062624
Enter Password:
asdf
Welcome Client
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
1
Enter amount to deposit:
500
Amount added successfully!
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:

```

## 2. Withdraw

```

BankApp (1) [Java Application] C:\Program Files\Java\jre1.8.0_361
Amount added successfully!
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
3
Balance is: 23500.0
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
2
Ener amount to withdraw:
2500
Balance is: 21000.0
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:

```

### 3. Show balance

```
ASD1
Welcome Client
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
1
Enter amount to deposit:
500
Amount added successfully!
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
3
Balance is: 23500.0
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
```

### 4. Transfer

```
5.Exit
Enter your choice:
2
Ener amount to withdraw:
2500
Balance is: 21000.0
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
4
Enter receiver Account number:
221928057
Enter amount to be transferred:
2500
Transfer Successful
Thank you!!!
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
3
Balance is: 18500.0
Menu
1.Deposit
2.Withdrw
3.Show balance
4.Transfer Funds
5.Exit
Enter your choice:
```