

# **ATM Interface Console-Based Application**

Wireframe document

```
PS E:\atm> cd "e:\atm\" ; if ($?) { javac Main.java } ; if ($?) { java Main }
Welcome to Trusted bank
Enter user id:
swaraj
Enter user pin:
1234
Welcome swaraj!
Select operation:
1. Show transactions history
2. Withdraw
3. Deposit
4. Transfer
5. Quit
3
Enter account number:
1234567890
Enter deposit amount:
5000
Deposit successful. New balance: 6000.0
Select operation:
1. Show transactions history
2. Withdraw
3. Deposit
4. Transfer
5. Quit
2
Enter account number:
1000
Invalid account number.
Select operation:
1. Show transactions history
2. Withdraw
3. Deposit
4. Transfer
5. Quit
```

```

Select operation:
1. Show transactions history
2. Withdraw
3. Deposit
4. Transfer
5. Quit
4
Enter account number:
1234567890
Enter target account number:
0987654321
Enter transfer amount:
2000
Deposit successful. New balance: 2500.0
Transfer successful. New balance: 3000.0
Select operation:
1. Show transactions history
2. Withdraw
3. Deposit
4. Transfer
5. Quit
1
Enter account number:
1234567890
Type: DEPOSIT, Amount: 5000.0, Source: null, Target: 1234567890
Type: WITHDRAWAL, Amount: 1000.0, Source: 1234567890, Target: null
Type: TRANSFER, Amount: 2000.0, Source: 1234567890, Target: 0987654321
Select operation:
1. Show transactions history
2. Withdraw
3. Deposit
4. Transfer
5. Quit
5
Goodbye! Have a nice day..
PS E:\atm>

```

**This wireframe shows the main interface of the ATM application, which includes the following components:**

1. User ID and PIN input fields: Users must enter their ID and PIN to access their accounts.
2. Navigation menu: Users can select from the available options to carry out various banking transactions.
3. Account balance and transaction history display: Displays the current account balance and transaction history.
4. Withdraw, deposit, and transfer forms: Users can enter the required information to carry out these transactions.
5. Confirmation messages: Confirmations are displayed to let users know when transactions have been successfully carried out.