

In this version, I already used structs, and everything is already in a function since v1, The generate report function is added functionality.

```
Welcome to LPU Bank!
-----
Enter account number: 1001
-----
Enter PIN: 000000
-----
Welcome Glen!

[1] Balance Inquiry
[2] Deposit
[3] Withdrawal
[4] Logout/Change Account
[5] Generate Report
[6] Exit

Enter transaction number: 2
-----
Enter amount to deposit: 500
-----
Successfully deposited Php 500.00.
New balance: Php 5500.00
-----
Would you like to do another transaction? [y/n]: y
-----
[1] Balance Inquiry
[2] Deposit
[3] Withdrawal
[4] Logout/Change Account
[5] Generate Report
[6] Exit

Enter transaction number: 3
-----
Enter amount to withdraw: 3000
```

```
-----
Withdrawal successful.
New balance: Php 2500.00
-----
Would you like to do another transaction? [y/n]: y
-----
[1] Balance Inquiry
[2] Deposit
[3] Withdrawal
[4] Logout/Change Account
[5] Generate Report
[6] Exit

Enter transaction number: 5
-----
Deposit Count: 1
Withdrawal Count: 1
Total Amount Deposited: 500.00
Total Amount Withdrawn: 3000.00
-----
Would you like to do another transaction? [y/n]: 6
-----
Invalid input. Please enter [y/n]: n
Thank you for transacting with LPU Bank. (｡•̀-)✧
-----
~/atm2 $ █
```