1521 2021 1114 Talha Yılmam
OOP Quiz 06 Report

- In Account.cpp line 19, "}" was missing and added.
- Virtual debit and credit functions are added to Account.h
- Virtual debit and credit functions are added to CheckingAccount.h
- In polymorphicBanking.cpp:
    o Vector of account pointers are created and it's size has set to 4.
    o Some of the function accesses through Account pointer are added
    o Downcasting has been made using dynamic_cast operator. And some of the functions has accessed through

Output:

```
PS C:\Users\tlhyl\Masaüstü\3rd_Semester\OOPQuiz06> cd "c:\Users\tlhyl\Masaüstü\3rd_Semester\OOPQuiz06\" ; if ($?) { g++ *.cpp -o polymorphicBanking } ;
if ($?) { .\polymorphicBanking }
Account 1 balance: $25.00
Enter an amount to withdraw from Account 1: 15.00
Enter an amount to deposit into Account 1: 10.50
Adding $0.61 interest to Account 1 (a SavingsAccount)
Updated Account 1 balance: $21.11

Account 2 balance: $80.00
Enter an amount to withdraw from Account 2: 90
Debit amount exceeded account balance.
Enter an amount to deposit into Account 2: 45
$1.00 transaction fee charged.
Updated Account 2 balance: $124.00
Enter an amount to withdraw from Account 3: 75.5
Enter an amount to deposit into Account 3: 300
Adding $6.37 interest to Account 3 (a SavingsAccount)
Updated Account 3 balance: $430.87

Account 4 balance: $400.00
Enter an amount to withdraw from Account 4: 56.81
$0.50 transaction fee charged.
Enter an amount to deposit into Account 4: 37.83
$0.50 transaction fee charged.
Updated Account 4 balance: $380.02
```