

OBJECT-ORIENTED PROGRAMMING

TEAM08-ROCKET TEAM

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UMLDIAGRAM

1)Account

Account
-balanceInquiry : float -withDrawals : float -savings : float -checking : float -cdt : float -transfer : float
+requestBalanceInquiry() : void +seewithdraws() : void +transfer() : void

2)cdt account

cdt account
-investmentMoney : float -interestRote -gain : float -timeInDays : array
+calculatecdt() : float

3)checking account

checking account
-accountNumber : String -advanceDate : String -moneyWithdraw : array
+deposit() : float +advance() : float +transfer() : float

4)guide

guide
-accountManagement : String -savingAccount : String -checkingAccount : String -cdtAccount : String -interestmanagement : String
+learnaccount() : void +learnsaving() : void +learnchecking() : void +learncdt() : void +learninterest() : void

5)interest

interest
-interest : float
+generatedsavinginterest() : void

6)management

management
-checkStatus : String -income : float -transaction : float
+checkaccount() : void +registIncome() : void +manageaccount() : void +registtransaction() : void

7)money

money
-minValue : float -maxValue : float
+estimatedmaximun() : void +estimatedminimun() : void

8)profile

profile
-name : String -age : int -id : int -password : int
+changepassword() : void

9)profit

profit
-savingTotal : float -checkingTotal : float
+seesaving() : float +seechecking() : float

10)saving account

saving account
-accountNumber : String -depositDate : array -withdrawDate : array
+deposit() : float +withdraw() : float +transfer() : float +estimatedinterest() : float