ATM_Machine

- int: CUSTOMER
- int: BANK_MANAGER
- int: VIEW_ACCOUNT_REQUEST
- int: VIEW_UNDO_TRANSAC
- int: RESTOCK
- int: USER_ACTION
- int: TRANSACTION
- int: BALANCE
- int: PREVIOUS_TRANSACTION
- int: NET_TOTAL
- int: CHANGE_PSWD
- int: CREATION_DATE
- int: REQ_ACCNT
- int: ACCNT_SUMMARY
- int: SET_PRIM_ACCNT
- int: DEPOSIT
- int: WITHDRAW
- int: PAY_BILL
- int: TRANSFER_MONEY
- int: EXIT
- boolean: userAuthenticated
- boolean: bankManagerAuthenticated
- int: currentUserID
- CashStorage: cashStorage
- BankManager: bankManager
- boolean: interestAdded
- LocalDate: currentDate

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+ ATM_Machine(): void
+ run(): void
+ csutomerLogin(): void
+ bankManagerLogin():void
+ doAdminActions():void
+ doActions():void
+ doUserAction():void
+ doTransaction():void
+ createAdminAction(int) ; AdminAction
+ createUserAction(int): UserActions
+ createTransaction(int) : Transaction
+ isEndOfMonth(): boolean
+addToSavingsAccounts(): void
+ isMidnight(): boolean
+ updateData(): void
+ getBankManager(String): BankManager

Main

+ main(String[]): void

BankManager

+ field: type

+ method(type): type

CashStorage

+ field: type

+ method(type): type

User

+ field: type

+ method(type): type