«interface»
IAccount

+ Deposit(Transaction transaction)
+ Withdraw(Transaction trans)
+ PrintStatement()

Transaction

- _amount: decimal
- _type: string
- _transactionDate: DateTime
+Amount: decimal
+Type:string
+TransactionDate: Datetime

CurrentAccount : IAccount

-_accountName: string
- _balance:decimal
-_owner: User
+ Balance:decimal
+AccountName: string
+Owner: User

+ Deposit(Transaction trans):void
+ Withdraw(Transaction trans): void
+ PrintStatement():string

SavingsAccount : IAccount

-_accountName:string
- _balance:decimal
-_owner: User
+ Balance:decimal
+AccountName: string
+Owner:User

+ Deposit(Transaction trans):void
+ Withdraw(Transaction trans): void
+ PrintStatement():string

User

-_firstname:string
-_lastname:string
+Firstname:string
+Lastname:string