«interface» **IAccount** + Deposit(Transaction transaction) + Withdraw(Transaction trans) + PrintStatement() CurrentAccount : IAccount SavingsAccount : IAccount -_accountName: string -_accountName:string -_balance:decimal - _balance:decimal -_owner: string -_owner: string + Balance:decimal + Balance:decimal +AccountName: string +AccountName: string +Owner: User +Owner:User + Deposit(Transaction trans):void + Deposit(Transaction trans):void + Withdraw(Transaction trans): + Withdraw(Transaction trans): void void + PrintStatement():string + PrintStatement():string User -_firstname:string -_lastname:string +Firstname:string +Lastname:string

Transaction

- _amount: decimal
- _type: string
- +Amount: decimal
- +Type:string