SavingsAccount

+ SequenceID
+ AccountNumber
+ Name
+ Email
+ Address
+ CurrentBalance
+ Salary

+ getCurrentBalance()
+ getSalary()

Users

+ LoginId
+ Password

+ login()
+ applyForLoan()

LoanRepaymentSchedule

+ Year-Month
+ EMI
+ PrincipalAmount
+ InterestAmount
+ Outstanding
+ Status
+ LoanPrePaymentEligibility

+ sendEMIMail()
+ togglePrepayment()
+ makePrePayment()

LoanAccount

+ LoanAccountId
+ SavingsAccountNo
+ TotalLoanAmount
+ InterestRate
+ Tenure
+ Status

+ closeLoan()

LoanApplication

+ LoanAmount: int
+ AccountNumber
+ Salary
+ Tenure

+ maxLoanAmount()
+ getAccountDetails()
+ createLoanAccount()