Class Diagram in UML (Banking System)

Bank
- -name
- -location
- -code

- + add Branch()
- + remove Branch()
- + get Branch()
- + getAll Branches()

Branch
- -branch_code
- -city

- + add Account()
- + removeAccount()

Account
- -acc-no
- -balance

- + deposit()
- + withdraw()
- + addloan()
- + removeloan()

1 ◆ ——— * 1 ◆ 0...*

Loan
- -loan_no
- -amount
- -type
- + addCustomer()
- + get EMI()

Saving-Account
- -min_balance
- -opening_date
- + addCustomer()
- + remove Customer()

Saving-Account
- -int_rate
- -opening_date
- + addCustomer()
- + remove Customer

0——1   0——1

1   1

Customer
- -Cust-ID
- -Name
- -address