

- 1) Every Bank is composed of many branches and every branch can have one Bank. (Composition).
- 2) Every Branch maintains many accounts and every account is maintained by one branch.
- 3) Every account is owned by many customers and every customer owns many accounts.
- 4) An account can either be a SavingsAccount or a CurrentAccount or a DepositAccount or none. (Inheritance)
- 5) Every SavingsAccount has operations on many Transactions and every transaction is operated by one SavingsAccount.