

Salaried s;
PaymentMethod p;
Commission c;

Interface Salaried
calc - salary

~~Factory DP~~

Class Hourly

Class Monthly.

Interface Union

Class EmployeeUnion

Interface Commission

Class SalesCommission

Interface PaymentMethod

Class Mail

Class Paycheck

Class BankAcc

Interface Employee

EmployeeFactory

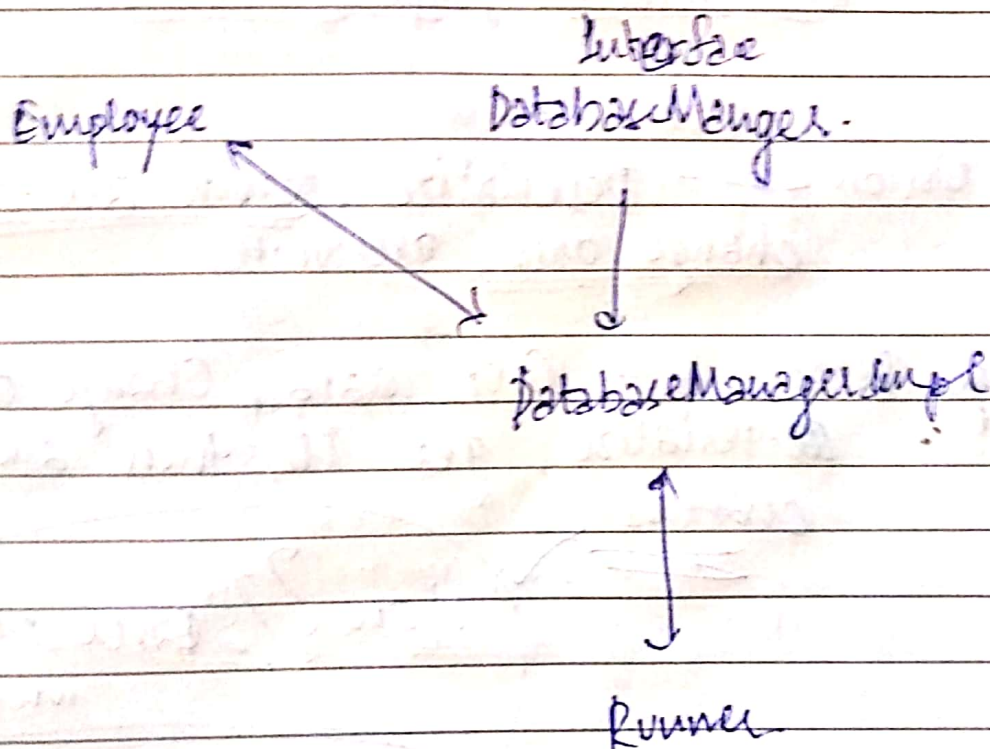
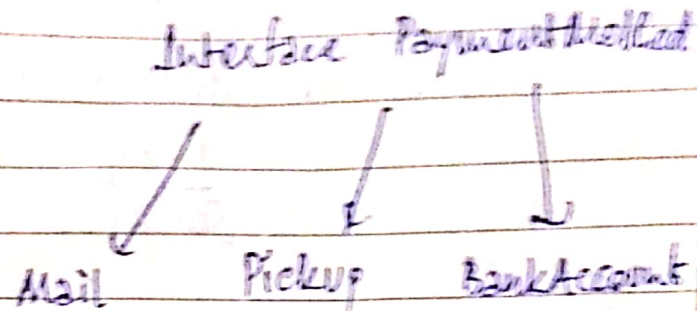
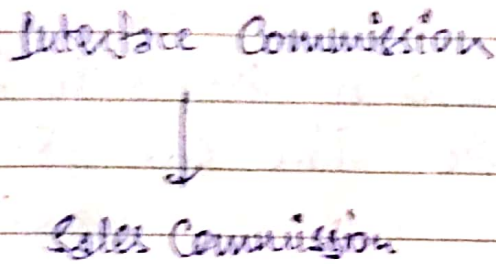
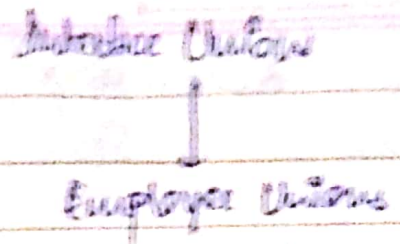
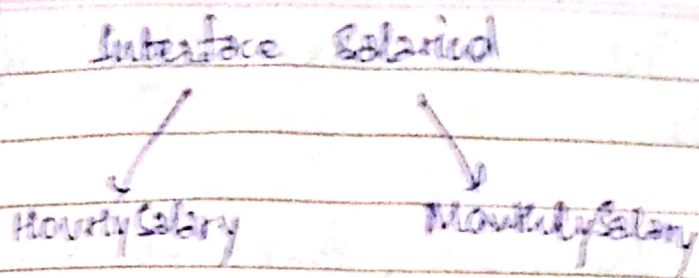
Class NormalEmp

Class UnionEmp. extends Employee

Salaried s;

PaymentMethod p;

Commission c;



Salaries

calculate salary()

Hourly Salary

hoursWorked

ExtraHours

dailyRate

Time Card

Monthly Salary

monthlyRate

Union

get weeklyDues()

get serviceCharges()

Employee Union

weeklyRate

serviceCharge

totalCharge

no need.

Payment Method
makePayment()

Mail

Pickup

Bank Account

postalAddress

Paymaster
~~Address ??~~

{Bank Details}

Bank Acc.
Bank Name
Bank Branch

Commission
calculateCommission()

Sales Commission

commission rate
sales amount
total sales

Pin card

Sales Receipt

Date
Duration

Date
Amount

Database Manager

AddEmployee → Get details, make object of Employee, Store in DB

DeleteEmployee → Deserialize, search ID, overwrite after Serialize

Post TimeCard → Deserialize, search ID, change hours, update Time Card, overwrite after Serialize

Post Sales Card → Deserialize, search ID, change sales Amount, update Receipt, overwrite...

Post Union → Deserialize, search all ID's, change dues, overwrites

Change Details → Get data, Change data, update ~~Deserialize~~ Serialize, get ID, then ask for changes.

How?/Shorter method.

