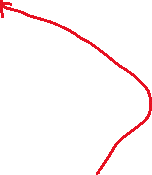
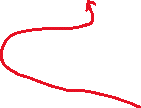
**Problem1:**

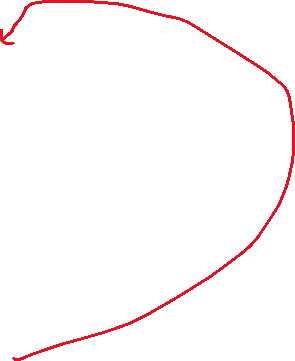
**Mapping:**

Musician (ID,name,street,city,phone)

Instruments(Name,key)



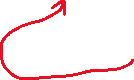
Mus\_instruments(ID,Name)



Album(Id,cr\_date,title,MusID)



Song(title,author,albumId)

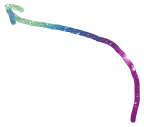


Mus-Song(MusID,Title)

Problem2:

Sales Office (Num, Loc, EmpID)



Employee (ID, Name, SalesNum)

Property (ID, Add, city, state, zip, salesNum)

Owner (ID, Name)



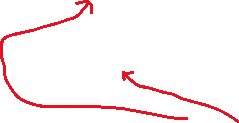
Property\_Owner (OwnerID, PropId, PercentOwned)

Problem 3:

Patient (ID, DOB, Name, ConsID, WardID)

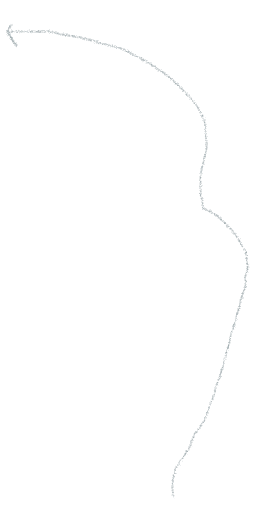


Consultant (ID, name)



Patient\_Consultant (PatID, ConsID)

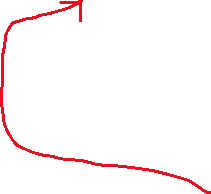
Ward (ID, Name, NurseID)



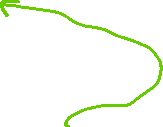


Nurse (ID, Name, WardID)

Drug (Code, RecDosage)



Drug\_brand (Code, Brand)



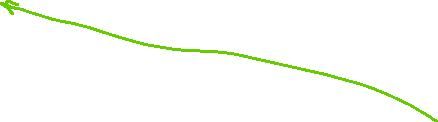
Pat\_Nur\_Drug (Code, NursID, PatId, Date, Time, Dosage)

Problem4:

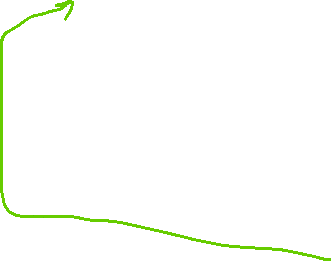
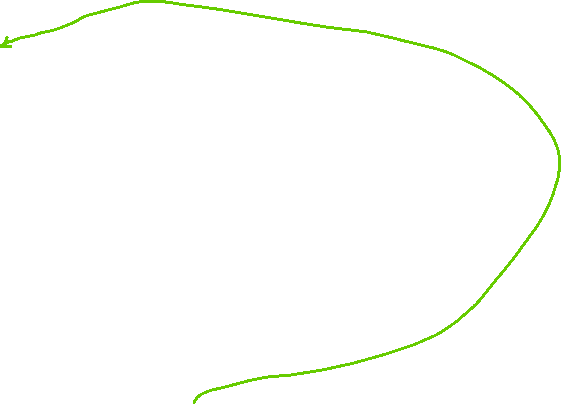
Airline (ID, Name, Address, Contact)



Airline (AirID, Phones)



Employee (ID, Name, Add, Day, Month, Year, Position, Gender, AirlineID)

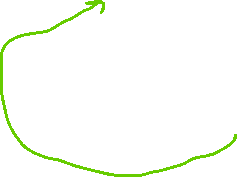


Emp\_Qualification (EmpId, Qualification)

Transaction (ID, Desc, Date, Amount, AirLineID)

Aircraft (ID, Capacity, Model, AirlineID, MajorPilot, Ass.Pilot, Host1, Host2)

Route (ID, origin, Des, classification, Distance)



Aircraft\_route (RouteID, AircraftID, AirdateTime, DeptDateTime, Pass, Price)