

Lab2: Mapping

Problem 1:

Musician (**id**, name, phone, street, city)

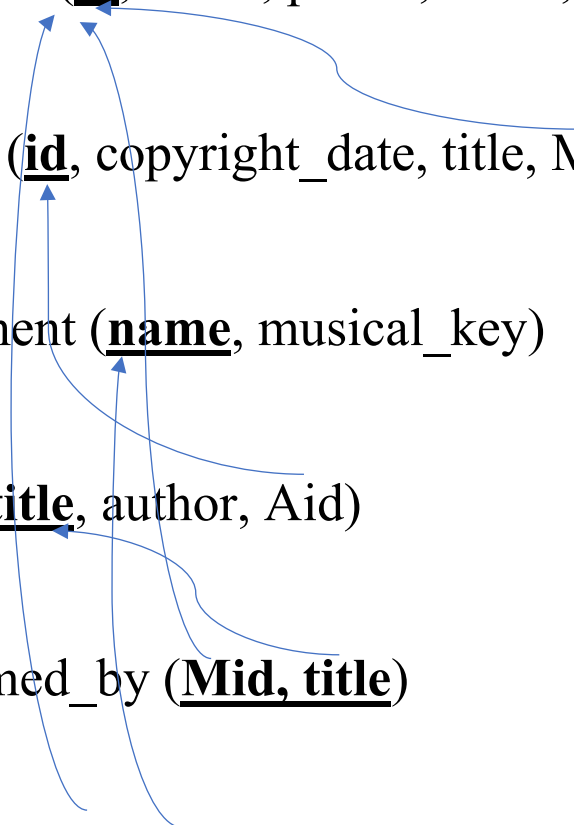
Album (**id**, copyright_date, title, Mid)

Instrument (**name**, musical_key)

Song (**title**, author, Aid)

Performed_by (**Mid**, **title**)

Play_by (**Mid**, **Iname**)



Problem 2:

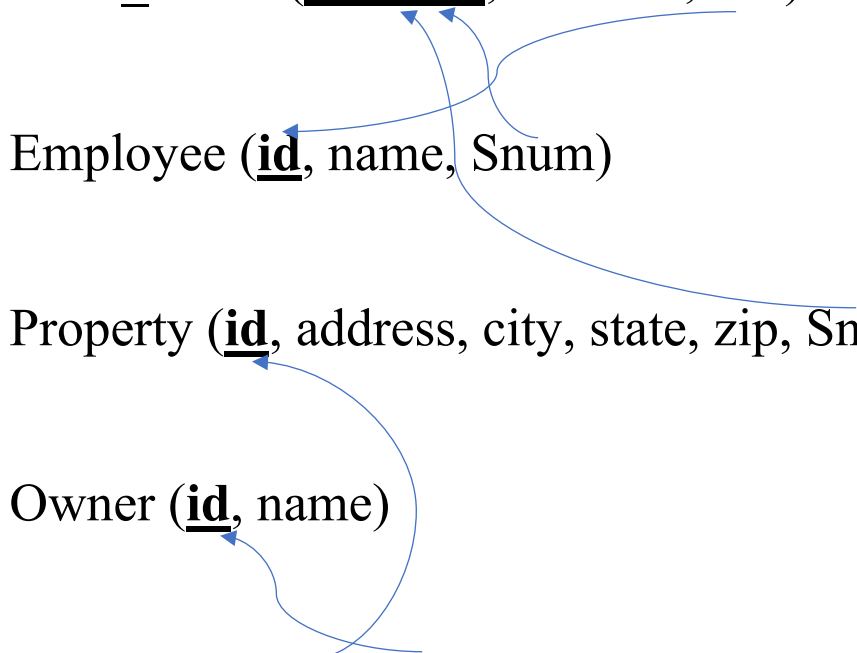
Sales_office (**number**, location, Eid)

Employee (**id**, name, Snum)

Property (**id**, address, city, state, zip, Snum)

Owner (**id**, name)

Owner_has (**Pid, Oid**, percent_owned)



Problem 3:

Ward (id, name, nrsId)

Patient (id, BoD, name, conId, wardId)

Nurse (number, name, address, wardId)

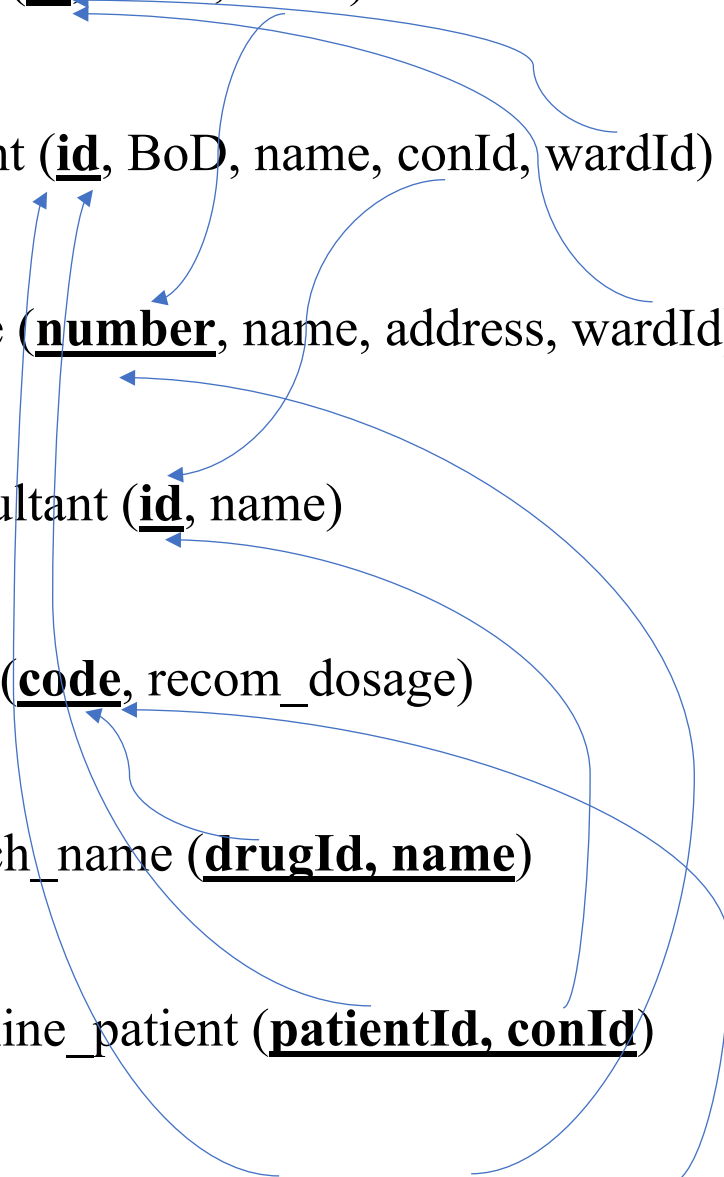
Consultant (id, name)

Drug (code, recom_dosage)

Branch_name (drugId, name)

Examine_patient (patientId, conId)

Gives_drug (patientId, nurseId, drugId, dosage, date, time)



Problem 4:

Transaction (id, date, amount, description, airlineId)

Airline (id, name, address, contact_person)

Airline_phone (airlineId, phone)

Employee (id, gender, name, position, address, day, month, year, airlineId)

Employee_qualif (employeeId, qualification)

Route (id, destination, origin, classification, distance)

Assigned_route (routeId, aircraftId, passengerNum, departure_dt, arrival_dt, pricePERpassenger)

Aircraft_crew (id, capacity, model, airlineId, major_pilot, ass_pilot, hostness1, hostness2)

