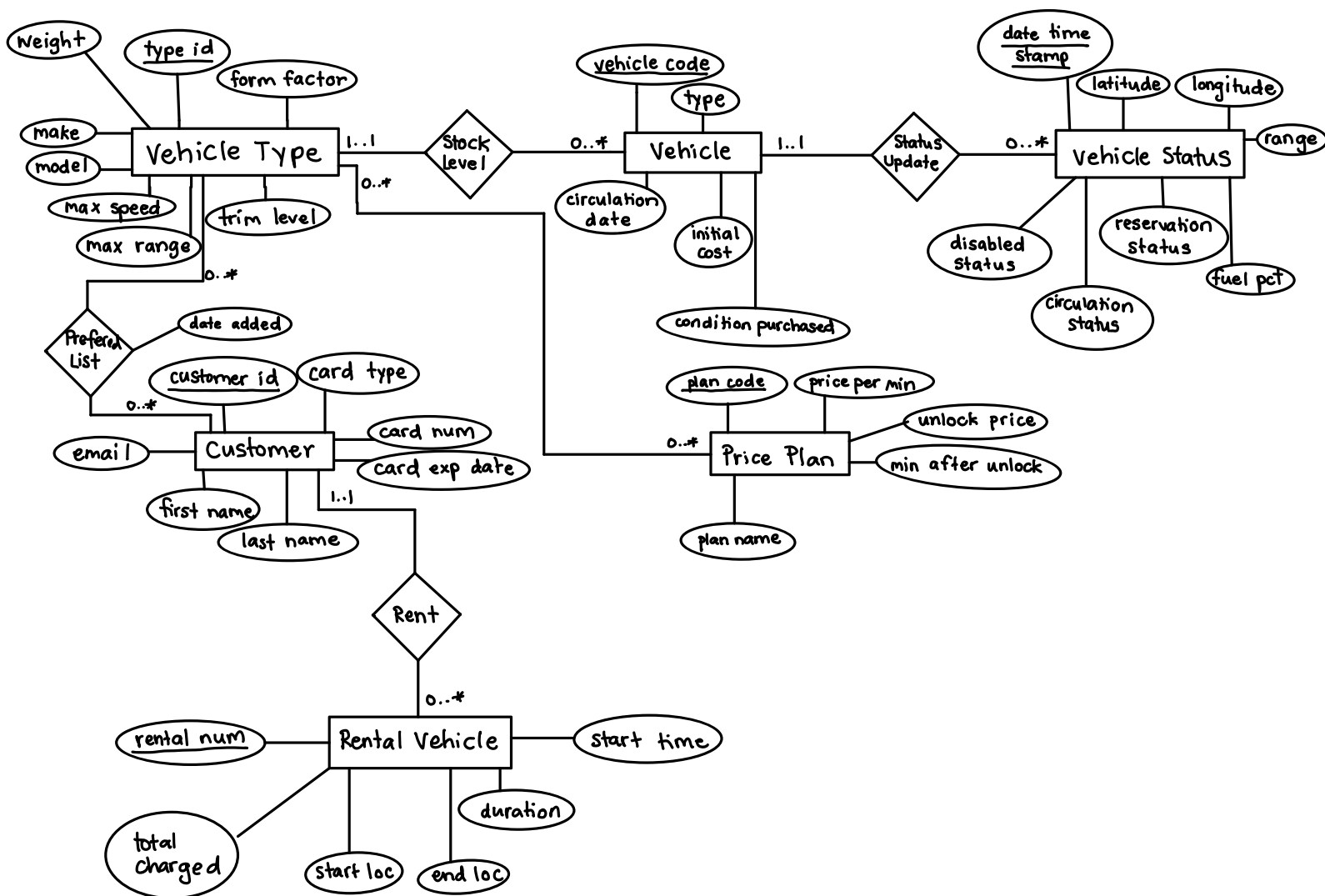


Question 1:



Question 2:

VehicleType (type-id, weight, form-factor, make, model, max-speed, max-range, trim-level)

Vehicle (vehicle-code, type, circulation-date, initial-cost, condition-purchased)

StockLevel (vehicle-code, type-id) // one-to-many

VehicleStatus (datetime-stamp, latitude, longitude, range, disabled-status, circulation-status, reservation-status, fuel-pct)

StatusUpdate (datetime-stamp, vehicle-code) // one-to-many

PricePlan (plan-code, price-per-min, unlock-price, min-after-unlock, plan-name)

Customer (customer-id, card-type, card-num, card-exp-date, first-name, last-name, email)

PreferredList (customer-id, type-id, date-added) // many-to-many

RentalVehicle (rental-num, total-charged, start-loc, end-loc, duration, start-time, price-plan)

Rent (rental-num, customer-id) // one-to-many

StockLevel (vehicle-code) REFERENCES Vehicle (vehicle-code)

StatusUpdate (datetime-stamp) " VehicleStatus (datetime-stamp)

RentalVehicle (price-plan) " PricePlan (plan-code)

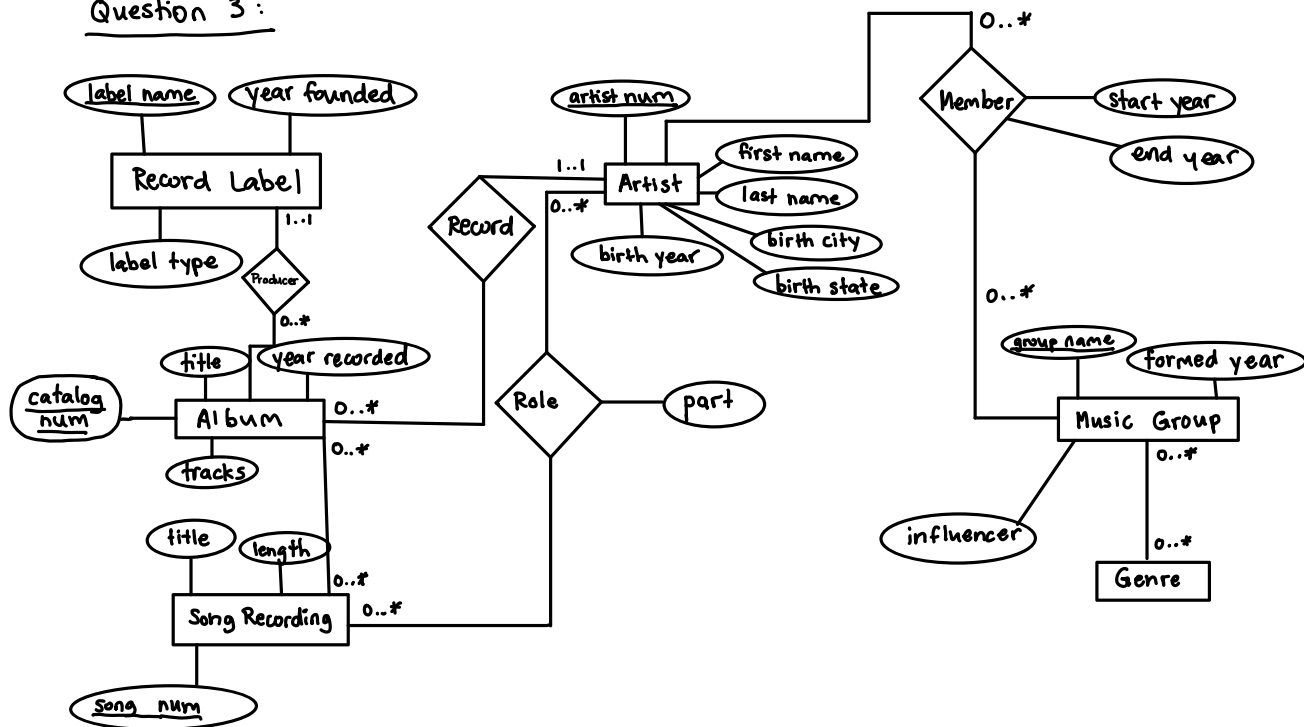
PreferredList (customer-id) " Customer (customer-id)

" (type-id) " VehicleType (type-id)

Rent (rental-num)
REFERENCES

RentalVehicle (rental-num)

Question 3:



Question 4:

RecordLabel (label-name, year-founded, label-type)

Album (catalog-num, title, tracks, year-recorded)

Producer (catalog-num, label-name)

Producer (catalog-num) REFERENCES Album (catalog-num)
 " (label-name) " RecordLabel (label-name)

SongRecording (song-num, title, length)

Artist (artist-num, first-name, last-name, birth-city, birth-state, birth-year)

Role (artist-num, song-num, part)

Record (catalog-num, artist-num)

Role (artist-num) REFERENCES Artist (artist-num)

Role (song-num) " SongRecording (song-num)

Record (catalog-num) " Album (catalog-num)