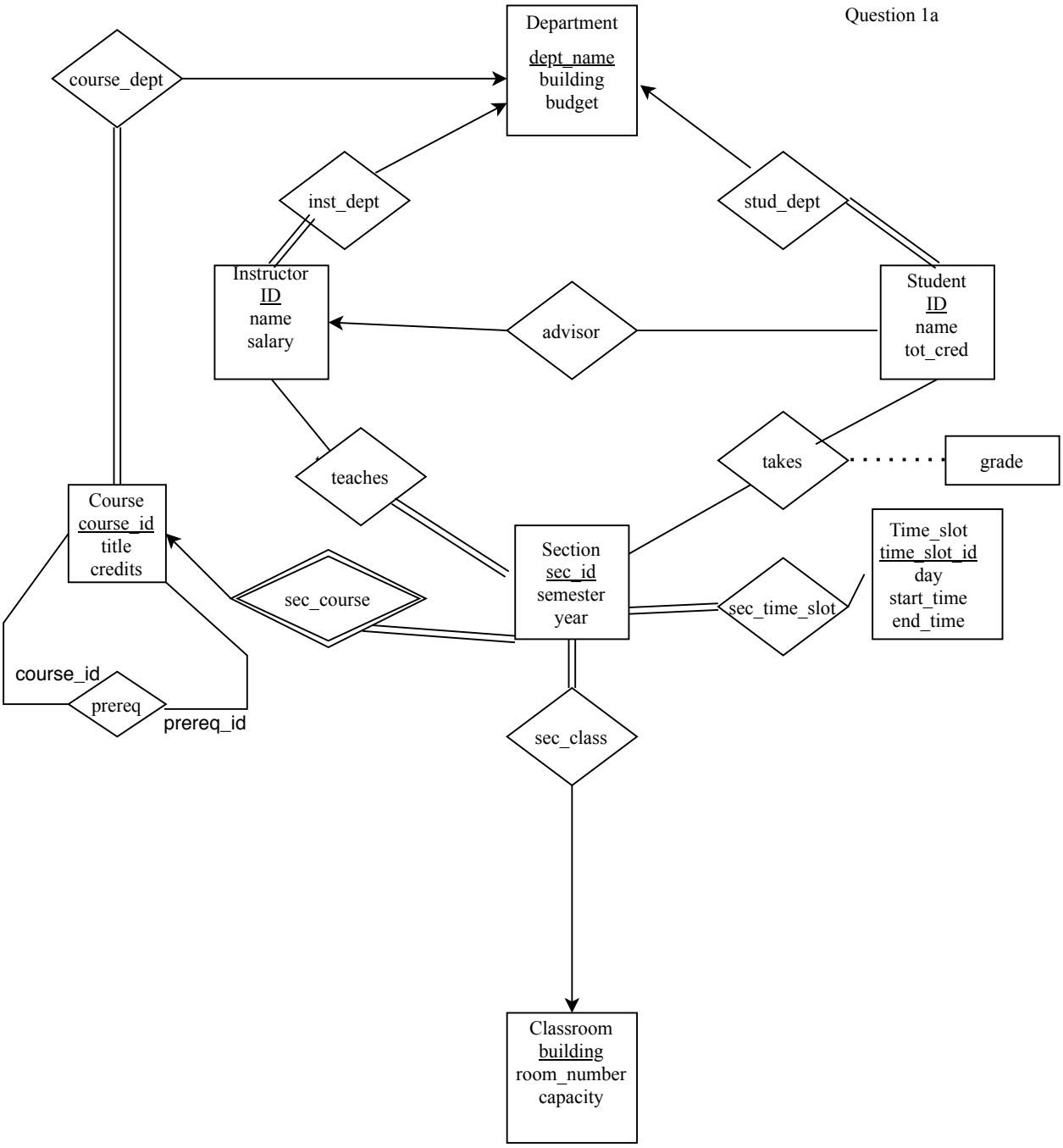
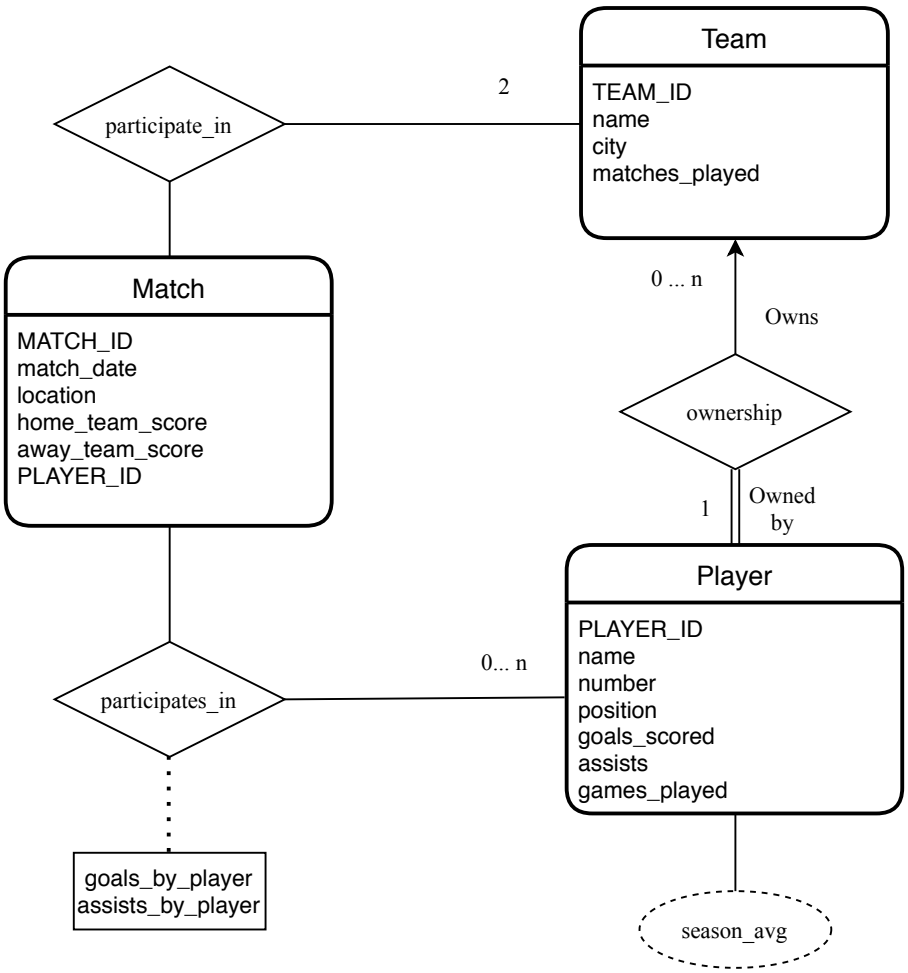
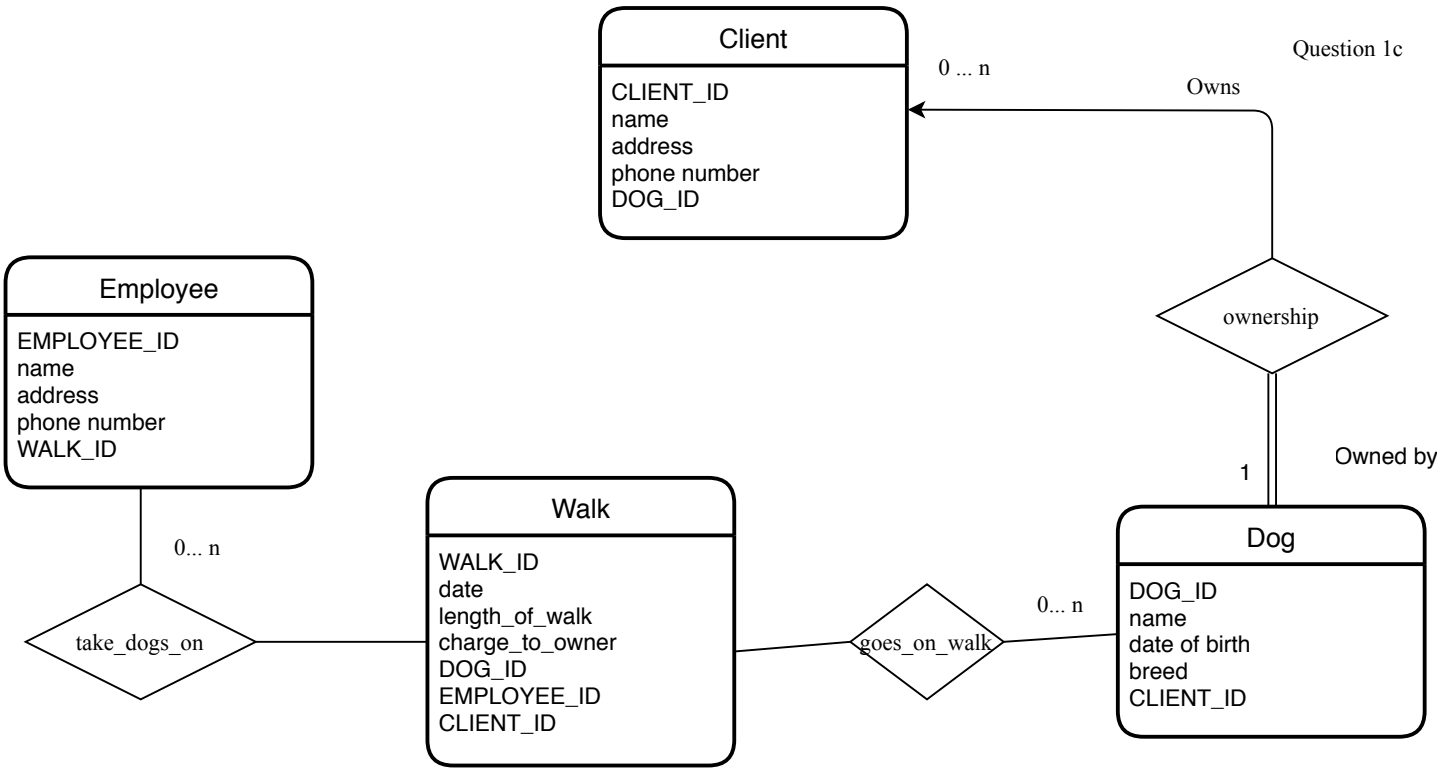
Question 1a

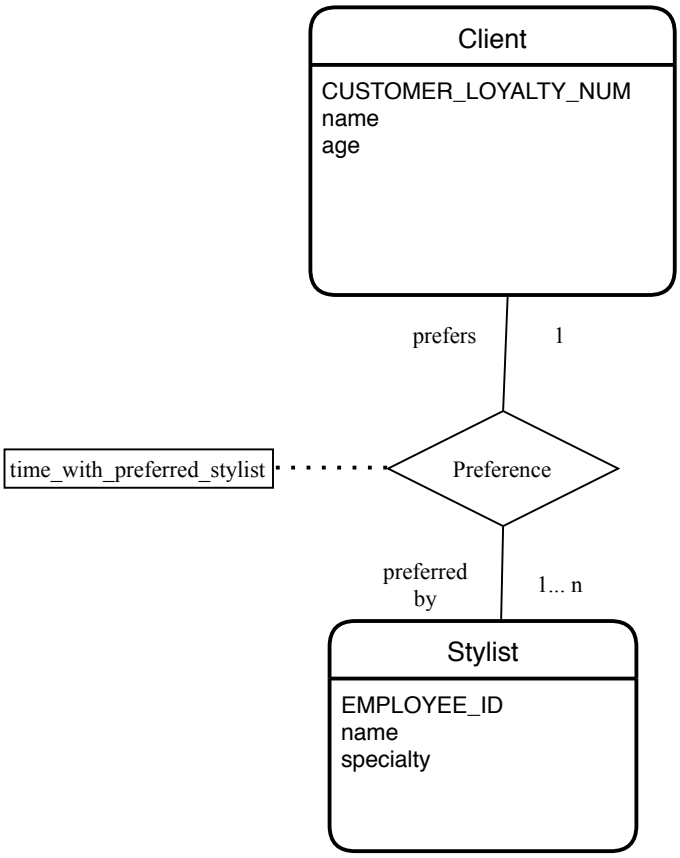

Department
dept_name
building
budget
course_dept
inst_dept
stud_dept
Instructor
ID
name
salary
advisor
Student
ID
name
tot_cred
teaches
takes
grade
Course
course_id
title
credits
Section
sec_id
semester
year
Time_slot
time_slot_id
day
start_time
end_time
sec_course
sec_time_slot
course_id
prereq
prereq_id
sec_class
Classroom
building
room_number
capacity

Question 1b


Team
TEAM_ID
name
city
matches_played
participate_in
2
Match
MATCH_ID
match_date
location
home_team_score
away_team_score
PLAYER_ID
0 ... n
Owns
ownership
1
Owned by
Player
PLAYER_ID
name
number
position
goals_scored
assists
games_played
participates_in
0... n
goals_by_player
assists_by_player
season_avg


Client
CLIENT_ID
name
address
phone number
DOG_ID
Question 1c
0 ... n
Owns
ownership
1
Owned by
Employee
EMPLOYEE_ID
name
address
phone number
WALK_ID
0... n
take_dogs_on
Walk
WALK_ID
date
length_of_walk
charge_to_owner
DOG_ID
EMPLOYEE_ID
CLIENT_ID
goes_on_walk
0... n
Dog
DOG_ID
name
date of birth
breed
CLIENT_ID

Question 1d


Client
CUSTOMER_LOYALTY_NUM
name
age
prefers
1
time_with_preferred_stylist
Preference
preferred
by
1... n
Stylist
EMPLOYEE_ID
name
specialty

Beer_Drinker(_Beer_Drinker_ID, name, phone, address, liked_beers, favorite_beer)
Beer_Buddies(Beer_Drinker_ID, Beer_Drinker_ID)
Beer(Beer_ID, name, brewery, ABV)
Ale(_Beer_ID, name, brewery, ABV, color)
Likes(Beer_Drinker_ID, Beer_ID)
Favorite(Beer_Drinker_ID, Beer_ID)