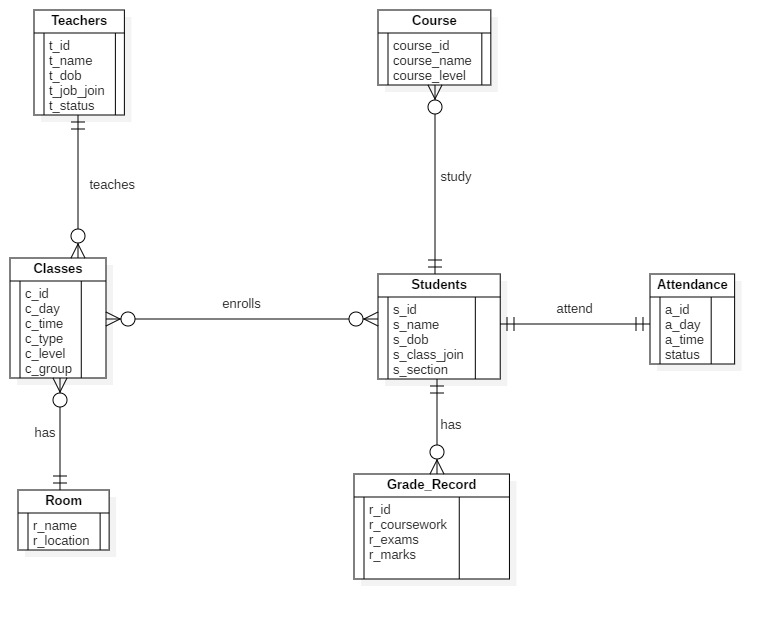
1. Build conceptual data model



Questions:-

1. How to add part-time and full time job in erd?
2. How to keep track of teachers attendance?

c. Identify and associate attributes with entity or relationship

types [5 marks]

d. Determine attribute domains [5 marks]

e. Determine candidate, primary, and alternate key attributes

Teachers: -

Candidate key:-{t\_id, t\_name, t\_dob}

Primary key :- t\_id

Alternate key: {t\_name,t\_dob}

Students: -

Candidate key:-{s\_id, s\_name, s\_dob}

Primary key :- s\_id

Alternate key: {s\_name,s\_dob}

Course: -

Candidate key:-{course\_id, course\_name}

Primary key :- course\_id

Alternate key: course\_name

Classes: -

Primary key :- c\_id

Room: -

Candidate key:-{room\_name, room\_location}

Primary key :- room\_name

Alternate key: room\_location

Grade\_record: -

Primary key :- r\_id

Attendance: -

Primary key :- attendance\_id