

EXPERIMENT 1

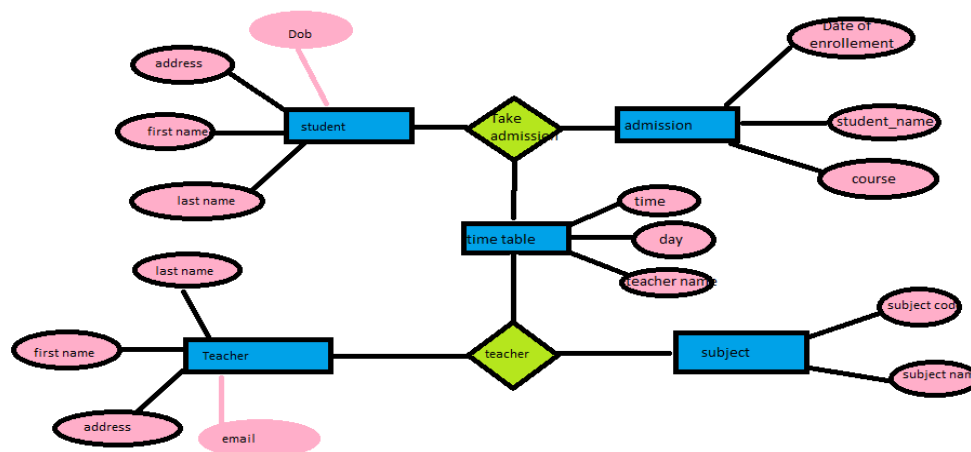
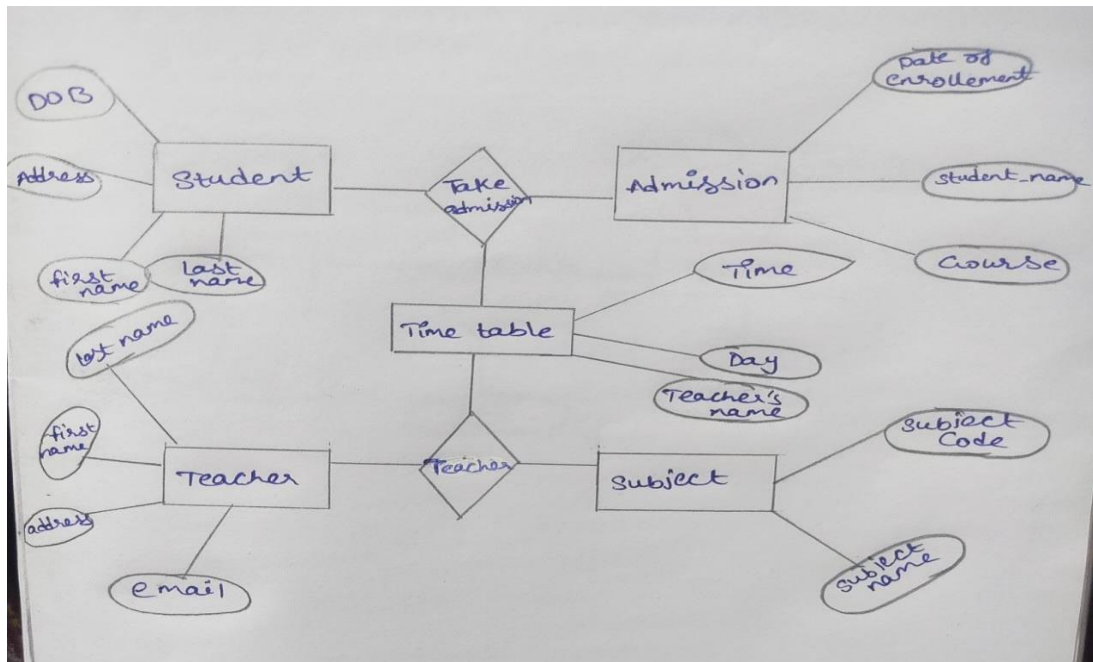
ER DIAGRAM OF COLLEGE DATABASE

Aim: Draw an ER diagram of a college database.

Components:

An Entity-relationship model (ER model) describes the structure of a database with the help of a diagram, which is known as Entity Relationship Diagram (ER Diagram)

College entity has attributes such as: Time table, admission, date of enrolment, Student_name, course, email, date of birth.



Database: A database is a collection of information that is organized so that it can be easily accessed, managed and updated.

Entity: An entity is represented by a rectangle which contains the entity's name.

Attribute: In the ER notation, each attribute is represented by an oval containing attribute name.

