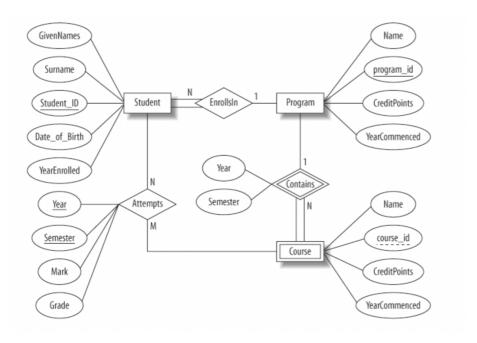
# **CS105.3 - Database Management Systems**

## Lab Sheet 7

## Question 01

The university database stores details about university students, courses, the semester a student took a particular course (and his mark and grade if he completed it), and what degree program each student is enrolled in.

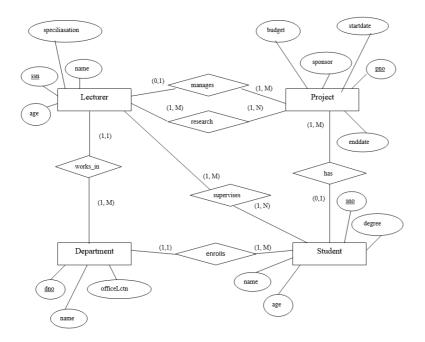
The ER diagram for the above scenario is mentioned below.



Consider the above ERD and derive the relational schema diagram accordingly.

# **Question 02**

Consider the following ER diagram given. Derive the relational schema diagram accordingly.



## **Question 03**

Consider the following ER diagram for a Bank Database. Derive the relational schema diagram accordingly.

