**Learning Activity 3.3: ERD Diagram for College Database**

Create an ERD diagram for the following scenario A:

1. Professor teaches zero, one or many classes and a class is taught by one professor.
2. Course may generate zero, one or many classes and a class comes from one course.
3. Class is held in one room, but a room has many classes.



**Class**

**Course**

**Professor**



**Room**