

CS315 Principles of Database Management

Users Online : 35

Quiz

Q.1 Suppose we wish to capture where each employee lives. So, we have two entity sets Employees and Addresses. Address has attributes district, house_number and flat_number. You can assume that every address can be perfectly broken into the attributes mentioned unambiguously. Also case sensitivity is taken care of. So which of the following is true.

Address is in total participation

Address is a strong entity set

Address is a weak entity set

None of the above is true

Q.2 Can a weak entity set be part of a one to one relationship

true

false

Q.3 Suppose you have 3 entity sets professors, students, and projects. Let us say students cannot work jointly under multiple professors but a project can be taken by exactly one student. Then can this be modelled in only one relationship?

true

false

Q.4 Can a strong entity set be a part of many to many relationship

true

false