ER-Model of an Employee Participation Information System

EMPLOYEE

PK	Num_E (int), not null
FK	Num_S (int), not null
	Name (string)
	Position (string)
	Salary (float)

DEPARTMENT

PK	Num_S (int), not null
	Label (string)
	ManagerName (string)

PARTICIPATION

FK	Num_E (int), not null
FK	Num_P (int), not null
	Role (string)

PROJECT

PK	Num_P (int), not null
FK	Num_S (int), not null
	Title (string)
	StartDate (date time)
	EndDate (date time)

"Many employees, belong to one department."

"An employee can participate in multiple projects as assigned to the department.

A project can also have multiple employees working on it, as assigned to the department."

"A department can be assigned multiple projects."

"A project is specific to one department."

"involves"