



#### Employee to Department:

An employee works for only one department, but a department can have many employees. So, the relationship is one-to-many from Department to Employee.

#### Employee to Absence:

An employee can have many absences, but each absence is associated with only one employee. Again, the relationship is one-to-many from Employee to Absence.

#### Employee to Overtime:

An employee can have many overtime records, and each overtime record is associated with only one employee. So, this relationship is also one-to-many from Employee to Overtime.

#### Employee to Job:

One Job can be related to many Employees. Each Employee has exactly one Job. The relationship between Job and Employee in your database schema is a one-to-many relationship.

#### Office Machines Inc.

Employee (**EmployeeID**, FullName, Gender, Address, SIN, JobID, HourlyWage, Seniority, Department ID, Employment Status)

Department (**DepartmentID**, DepartmentName)

Absence (**AbsenceID**, EmployeeID, StartDate, EndDate, AbsenceType, Note)

Overtime (**OvertimeID**, EmployeeID, Date, HoursWorked, RepaymentRatio, NewBalance, Note)

Job (JobID, JobCat, JobDesc)

