

project is weak entity
because it is
dependent on at
least on employee

project
project_id INT(10)
start_date DATE
end_date DATE
created_by VARCHAR(55)
create_at TIMESTAMP
modified_by VARCHAR(55)
modified_at TIMESTAMP
Indexes

employee
emp_id INT(10)
name VARCHAR(45)
sex VARCHAR(1)
address VARCHAR(255)
age INT(11)
mobile_no VARCHAR(10)
created_by VARCHAR(55)
create_at TIMESTAMP
modified_by VARCHAR(55)
modified_at TIMESTAMP
Indexes

report_to
manager_id INT(10)
emp_id INT(10)
reporting_time TIME
created_by VARCHAR(55)
create_at TIMESTAMP
modified_by VARCHAR(55)
modified_at TIMESTAMP
Indexes

works_on
project_id INT(10)
emp_id INT(10)
joining_date DATE
created_by VARCHAR(55)
create_at TIMESTAMP
modified_by VARCHAR(55)
modified_at TIMESTAMP
Indexes

