

## Company Database Schema

1. Display the <b>Department id, name and its manager id and the name of its manager.</b>
2. Display the <b>departments' name</b> and the <b>project name</b> of the <b>under their control.</b>
3. Display the <b>dependent name</b> for all the dependence and the <b>name of the employee</b> they depend on him/her.
4. Retrieve the <b>fname, pname</b> of all employees work in <b>department 10</b> who <b>works more than or equal 10 hours</b> per week on ' <b>AL Rabwah</b> ' project.
5. Find the <b>fname</b> of the employees who <b>directly supervised</b> with ' <b>Kamel Mohamed</b> '.
6. List the <b>last name</b> of all managers who have <b>no dependents.</b>

7. Display the **department name** which has the **smallest employee ID over all employees' ID**.

8. For each department, retrieve the **department name** and the **maximum, minimum and average salary** of its employees.

9. For each department >>> display **department number, department name and number of its employees**  
-- if its **average salary is less than 1200**

10. Retrieve a list of employees (**fname**) and the projects (**project name**) they are working on ordered by **department no, last name, first name**.

11. Find the **project number**, the **controlling department name**, the **department manager last name**, address and **birthdate**. For each project located in '**Cairo**' City