**Company Database Schema**

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| 1. Display the **Department id**, **Department Name** and its **manager id** and the **Manager name.** |
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| 1. Display the **project name** and **departments’ name** that **control them** |
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| 1. Display the **dependent name** for all the dependence and the **name of the employee** they depend on him/her. |
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| 1. Retrieve the employee **first name, project name** of all employees work in **department 10** who **works more than or equal 10 hours**   ordered by **first name**. |
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| 1. List the **last name** of all **managers** who have **no dependents.** |
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| 1. Display the **department name** which has the **smallest employee ID over all employees' ID.** |
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| 1. For each department >>> display **department name and number of its employees**   -- if its **average salary is less than 1200** |
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| 1. Find the fname of the employees who directly supervised with ‘Kamel Mohamed’. |
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| 1. Retrieve a list of employees (fname) and the projects (project name) they are working on ordered by department no, last name, first name. |
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| 1. Find the project number, the controlling department name, the department manager last name, address and birthdate. For each project located in ‘Cairo’ City |
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| 1. For each department, retrieve the department name and the maximum, minimum and average salary of its employees. |
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