## 1) Restore Company DB then Try to create the following Queries:

- 1. Display all the employees Data.
- 2. Display the employee First name, last name, Salary and Department number.
- 3. Display all the projects names, locations and the department which is responsible about it.
- 4. If you know that the company policy is to pay an annual commission for each employee with specific percent equals 10% of his/her annual salary .Display each employee full name and his annual commission in an ANNUAL COMM column (alias).
- 5. Display the employees Id, name who earns more than 1000 LE monthly.
- 6. Display the employees Id, name who earns more than 10000 LE annually.
- 7. Display the names and salaries of the female employees
- 8. Display each department id, name which managed by a manager with id equals 968574.
- 9. Dispaly the ids, names and locations of the pojects which controlled with department 10.
- 10. For each department, retrieve the department name and the maximum, minimum and average salary of its employees.

## **DML**

## **Data Manipulating Language:**

- 1. Insert your personal data to the employee table as a new employee in department number 30, SSN = 102672, Superssn = 112233, salary=3000.
- 2. Insert another employee with personal data your friend as new employee in department number 30, SSN = 102660, but don't enter any value for salary or manager number to him.
- 3. Upgrade your salary by 20 % of its last value.