## \* Try to create the following Queries:

- 1. Display the Department id, name and id and the name of its manager.
- 2. Display the name of the departments and the name of the projects under its control.
- 3. Display the full data about all the dependence associated with the name of the employee they depend on him/her.
- 4. Display the Id, name and location of the projects in Cairo or Alex city.
- 5. Display the Projects full data of the projects with a name starts with "a" letter.
- 6. display all the employees in department 30 whose salary from 1000 to 2000 LE monthly
- 7. Retrieve the names of all employees in department 10 who works more than or equal 10 hours per week on "AL Rabwah" project.
- 8. Find the names of the employees who directly supervised with Kamel Mohamed.
- 9. Retrieve the names of all employees and the names of the projects they are working on, sorted by the project name.
- 10. For each project located in Cairo City, find the project number, the controlling department name, the department manager last name, address and birthdate.
- 11. Display All Data of the managers
- 12. Display All Employees data and the data of their dependents even if they have no dependents
- 13. Insert your personal data to the employee table as a new employee in department number 30, SSN = 102672, Superssn = 112233, salary=3000.
- 14. 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 supervisor number to him.
- 15. Upgrade your salary by 20 % of its last value.