

## Database: Lab 4

Perform the following tasks on the data that you have used for the last lab:

1. Write a query to get the maximum salary employee.
2. Write a query to get the average salary of "Clerk"
3. Write a query to get the average salary of department number 30
4. Write a query to get the minimum salary of department number 30, the salary should add commission
5. Count the number of employees in the "Sales" department. Use sub queries.
6. Write a query to get the average salaries of all departments. Show the department number along with the average salary.
7. Write a query to display all the employees that have the same JOB as SMITH and have salaries greater than 1000. (use subquery)
8. Write a query to get the average salaries of jobs grouped by their department number.
9. List all employees in the Sales, and Operations departments using subquery.
10. Write a query to get the maximum salaries of each department using department number where the minimum salary is greater than 100.
11. Write a query to show the employees whose departments are in "New York" city. Display only the data from the employee table. (use sub query)
12. Write a query that displays the name of the Department where the average salary is maximum. (use sub query)
13. Write a query to display all department numbers where the minimum salary is greater than the minimum salary of department number 30.