LAB ACTIVITY

1. Write a query to list the name, job title, department name, and salary of the employees in ascending order of their department.
2. Write a query to list the departments where at least two employees are working.
3. Fetch all records where the employee' s salary is less than the lowest salary in the company.
4. Write a query to list the name, job title, annual salary, department name, and city of employees who earn 60000 or more annually and are not working as ANALYST.
5. Write a query to print details of the employees who are also Managers.
6. List department number and department name for all departments that have no employees.
7. Display employee name, salary, and department name where all employees match their department, including employees with no assigned department.
8. Display the name, job title, department name, and city of employees who are working in departments located in cities without a state province.
9. Write an SQL query to show records from one table that do not exist in another table.
10. Display all employees who belong to the US but not to the state of Washington.

LAB TASK

11. Write a query to list the name, job title, department name, and location of employees who have a salary higher than the average salary in their department.
12. Write a query to list employees who have changed their job title at least once in their job history.
13. List employees who work in the same department as their managers.
14. Write a query to list the name, department name, and location of employees who work in the same country as their department location.
15. Write a query to find employees who work in departments with more than 5 employees.
16. Display a list of employees along with their managers' names.
17. Write a query to list the employee names and their department names where the department is located in a different country than the employee's residence.
18. Write a query to find employees who earn more than their department's average salary but less than the highest salary in the company.
19. Display a list of all employees who have worked in multiple departments, showing their job history and department names.
20. Write a query to find employees who have worked in more than one region throughout their career.
21. List all employees and the region they are working in.
22. Find employees who have the same last name but work in different departments.
23. List employees who have changed job titles more than twice.
24. Show job titles that are not currently assigned to any employee.
25. Find the top 3 employees with the highest salaries in each department.