**Day- 2 SQL Practices session**

1. Display the total salary (salary + commission\_pct) being paid to all employees **grouped by department**, and only include departments where the total exceeds **50000**..
2. Display the last name, salary, and job\_id of the employee(s) earning the **maximum salary departments 20 , 30 and 90** .
3. Display the 2nd highest salary **without rank()**.
4. Display the last\_name, salary of **SA\_MAN** employees who earn more than the **maximum salary** of any **SA\_REP**.
5. Display department\_id, total number of employees, and **average salary** in each department, for departments with at least **5 employees**.
6. Display department\_id and number of employees for departments where **employee count > 3 AND total salary > 30000**.
7. Display the **top 3 earners** by salary with their last name and salary.
8. Display the last\_name, salary, department\_id of employees who are working in ‘Sales’ departments.
9. Display last\_name, department\_name, and region\_name of all employees.
10. Display last\_name, salary, and job\_title of employees whose salary is an **odd number**.