**Day- 4 SQL Practices session**

1. Display the last name, salary, department id of the employees who earn more than average salary in their respective departments **(Without the window function).**
2. Display last name of employees with their dept name, whose manager is King (Direct Reportees).
3. Display last name of employees with their dept name, whose indirect manager is King (upto 2 levels).
   1. *Eg: Suppose, Prem reports to king. We also need to find people reporting to prem and print them.*
   2. *Note: ClickHouse* ***does not support recursive CTEs***
4. Display those employees whose salary is greater than his manager salary.
5. Display those employees whose salary is at least 20% greater than his manager salary.
6. Display last name, job id and manager name of all employees.
7. Display department names where **employee count exceeds the average employee count** across all departments..
8. Display last name and hire date of employees who joined **within the first 10 days** of any month and on a **Monday or Friday**.
9. Display the manager name who is having maximum number of employees working under him?
10. Display the manager’s name who has the **highest total salary** from all employees reporting to them.