

Day 2-postgresql

Assignments

1. Write a Query that get the date of the Third day in the next month
Print it in format like 14-december-2020, Saturday
2. Write a Query that get the last day date of the current month from today
Print it in format like 14-december-2020, Saturday
3. Display the employee's name, hire date and salary review date, The salary review date is the day after six months and Five days of service. Label the column Review. Format the dates to appear in the format similar to "Sunday, the 7th of September, 1981".
4. Write a query that will display the difference between the highest and lowest salaries in each department.
5. write a query that will display the city, department name number of employees and the average salary for all employee in that department, round the average salary to two decimal places.
6. Display the employee number, name and salary for all employee who earn more than the average salary in his department
7. Show Employees data Whose Salary is Higher Than Their Manager's and show Manager name, salary (use sub query not join)
8. Show Employees data Who Earn the Lowest Salary in Their Department (use subquery not join)
9. Find employees who have been hired earlier than anyone else in the same job (use subquery not join)

10. Write a query to display employee_id, last_name, salary, dept id, dept name, job Id, job title, city, street address, country id, country name, region id, region name for all employees including those employees whose have no department too.