

EXERCISE 6: SQL SUBQUERIES

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Consider the database for an organization and create the following tables.

DEPARTMENT (dept_no, dept_name, location).

EMPLOYEE (emp_no,emp_name,DOB, address, doj, mobile_no, dept_no, salary).

Write queries for solving the following:

- 1. Display the names of the employees working for dept no. 1001.
- 2. Display names of employees whose salary is greater than the employee emp_no=1234
- 3. Display all the employees drawing more than or equal to the average salary of department number 1005.
- 4. Display the name of the highest paid employee.
- 5. Find the Name and Salary of people who draw in the range Rs. 20,000 to Rs. 40,000.
- 6. Update the salary by 0.25 times for all employees who work in research department.
- 7. Delete all the employee details from admin department.
- 8. Display the department name in which employee that has lowest salary.
- 9. Display the employee details of all employees who earn more than that of 'Reena' and in the same department as 'John'
- 10. Display the name of the employees whose salary is less than the average salary of department no 1001.
- 11. Count the number of employees of department where "John" works