

Lab Cycle - 2

Write Select statements for the following queries using SQL single row functions:

1. Display the department names in the lower case but the initial must be in uppercase.
2. Determine the 'ename', 'job', 'sal' rename the title as Job-sal the output must be Job-Sal as SMITH [CLERK] RS.2000
3. For each department, Count the number of times S occurs in department names.
4. Write a query to display the department name which does not contain any employees.
5. Write a query to display all employee details where employee was joined in year date wise 1980 and 1990 and 2nd week of every month
6. Write an SQL statement to convert the current date to new date picture ex: MONDAY 10th June 2005 10:30.00 PM
7. Write a query to display all employee details who joined last Wednesday of a month and experience should be greater than 20 months.
8. Write a query to calculate the service of employees rounded to years.
9. Write a query that will display a list of employees and their salary and the comments as follows:
 - a. If the salary is more than 1500 then display "above target"
 - b. If the salary is equal to 1500 then display "on the target"
 - c. If the salary is less than 1500 then display "below the target"
10. Display all employee names, employee number, department names & salary grades for all employees who are working in department 30.
11. Display the time of day.
12. Find all employees who earn a salary greater than the average salary of their departments.
13. Write a query to find the name of the manager and number of sub-ordinates.
14. Write a query to find out the manager having Maximum number of sub-ordinates.
15. Write a query to find out the top three earners.
16. Write a query to find out the employees who have joined before their managers.
17. Write a query to find out the year, where most people join in the company displays the year and No. of Employees.
18. Write a query which will return the DAY of the week.(ie. MONDAY), for any date entered in the format: DD.MM.YY.