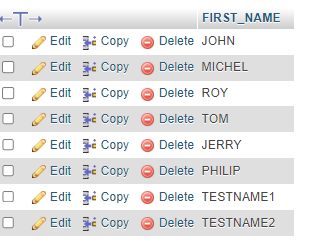
TOPIC SQL TASK-1

a) Get First\_Name from employee table using alias name “Employee Name”.

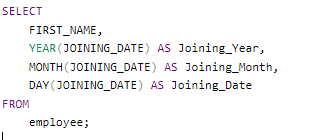
Query: 

Output:

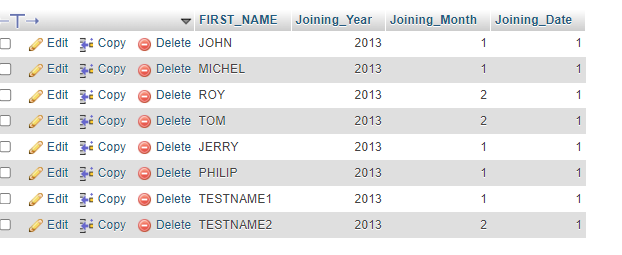


b) Get FIRST\_NAME, Joining year, Joining Month and Joining Date from employee table.

Query:



Output:

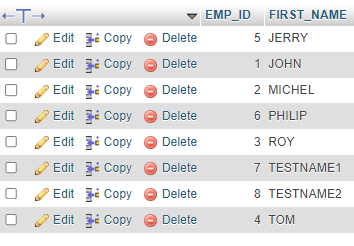


c) Get all employee details from the employee table order by First Name Ascending And Salary descending?

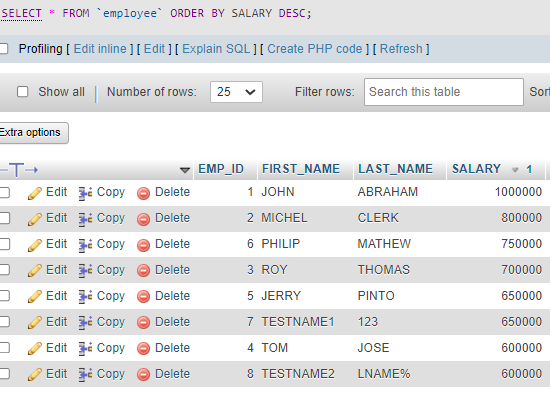
Query:



Output:



Query:

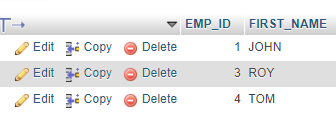


d) Get employee details from employee table whose first name contains „o‟.

Query:



Output:



e) Get employee details from employee table whose joining month is “January”.

Query:



Output:



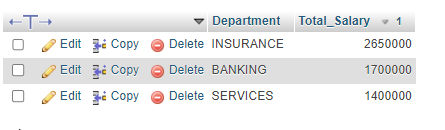
f) Get department, total salary with respect to a department from employee table

Order By total salary descending.

Query:



Output:

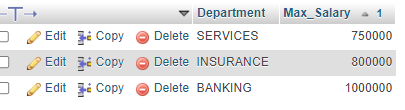


g) Get department wise maximum salary from employee table order by salary ascending?

Query:



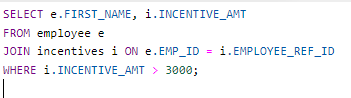
Output:



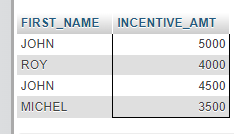
h) Select first\_name, incentive amount from employee and incentives table for those

Employees who have incentives and incentive amount greater than 3000

Query:



Output:

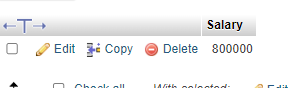


i) Select 2nd Highest salary from employee table.

Query:



Output:



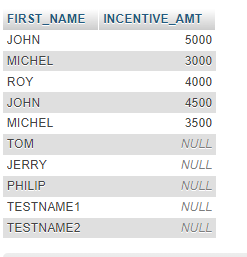
j) Select first\_name, incentive amount from employee and incentives table for all

Employees who got incentives using left join.

Query:



Output:

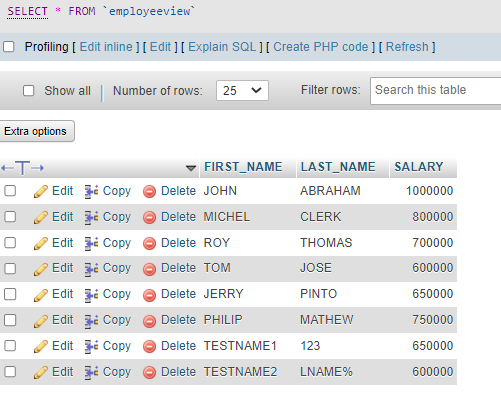


k) Create View OF Employee table in which store first name, last name and salary only.

Query:

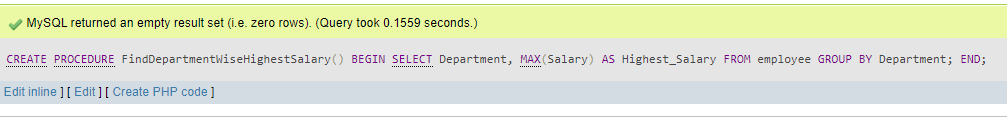


Output:



l) Create Procedure to find out department wise highest salary.

Query:



m) Create after Insert trigger on Employee table which insert records in view table.

Query:



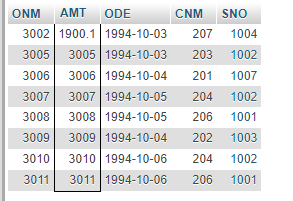
Task-2

a) All orders for more than $1000.

Query:



Output:

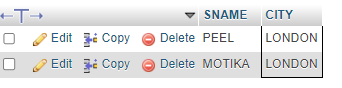


b) Names and cities of all salespeople in London with commission above 0.10.

Query:



Output:



c) All salespeople either in Barcelona or in London.

Query:



Output:



d) All salespeople with commission between 0.10 and 0.12. (Boundary values should

be excluded).

Query:



Output:



e) All customers with NULL values in city column.

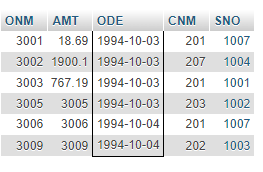


f) All orders taken on Oct 3Rd and Oct 4th 1994.

Query:



Output:



g) All customers serviced by peel or Motika.

Query:



Output:



h) All customers whose names begin with a letter from A to B

Query:



Output:

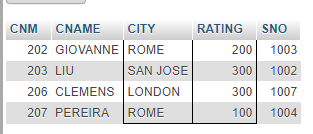


i) All customers excluding those with rating <= 100 unless they are located in Rome.

Query:



Output:

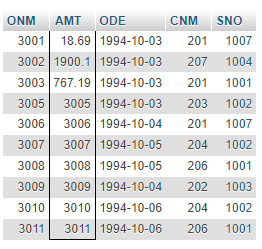


j) All orders except those with 0 or NULL value in amt field.

Query:



Output:



k) Count the number of salespeople currently listing orders in the order table.

Query:



Output:

