**Task-1**

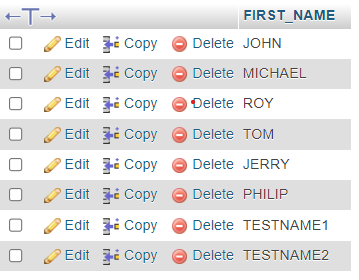
1. Get First Name from employee table using alias name “Employee Name”.

Ans:

Query:



O/P:



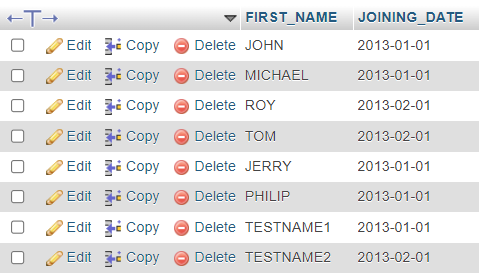
1. Get FIRST\_NAME, joining year, Joining Month and Joining Date from employee table.

Ans:

Query



O/P:



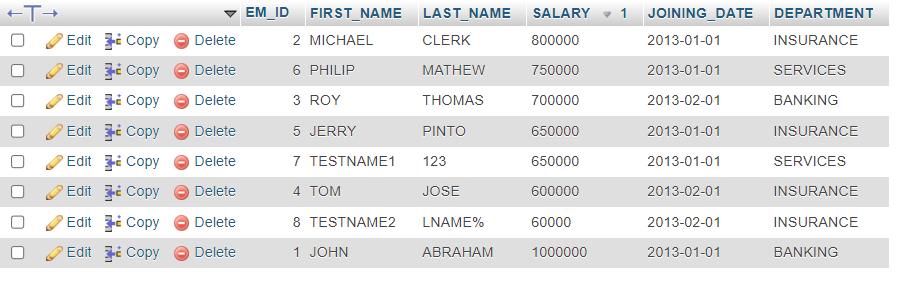
1. Get all employee details from the employee table order by First Name Ascending and Salary descending?

Ans:

Query:



O/P:



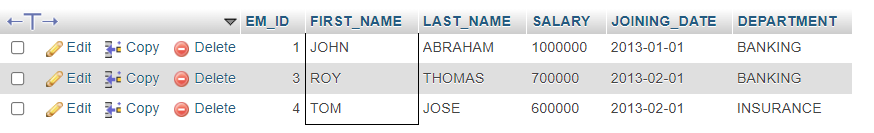
d) Get employee details from employee table whose first name contains „o‟.

Ans:

Query:



O/P



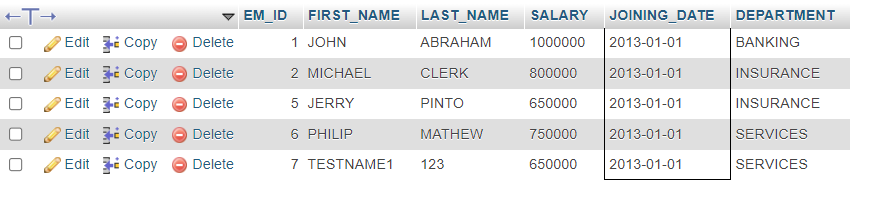
e) Get employee details from employee table whose joining month is “January”.

Ans:

Query:



Ans:



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

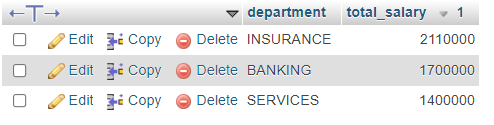
Order By total salary descending.

Ans:

Query:



O/P:



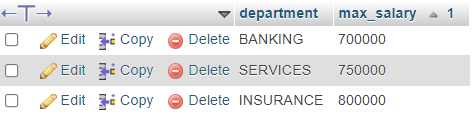
g) Get department wise maximum salary from employee table order by salary ascending?

Ans:

Query:



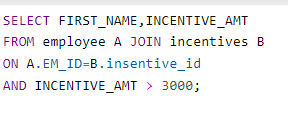
O/P:



h) Select first name, incentive amount from employee and incentives table for those Employees who have incentives and incentive amount greater than 3000.

Ans:

Query:



O/P



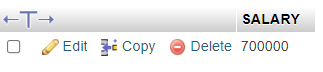
i) Select 2nd Highest salary from employee table.

Ans:

Query:



O/P:



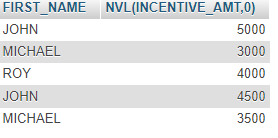
j) Select first name, incentive amount from employee and incentives table for all Employees who got incentives using left join.

Ans:

Query:



O/P



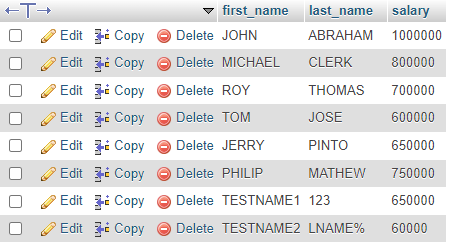
k) Create View OF Employee table in which store first name, last name and salary only.

Ans:

Query:



O/P



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

Ans:

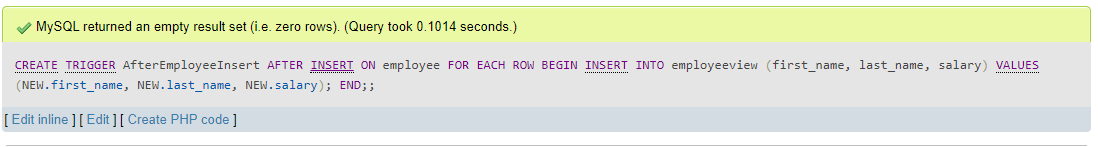
Query:



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

Ans:

Query:



**Task-2:**

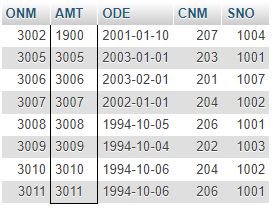
a) All orders for more than $1000.

Ans:

Query:



O/P:



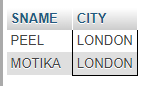
b) Names and cities of all salespeople in London with commission above 0.10.

Ans:

Query:



O/P:



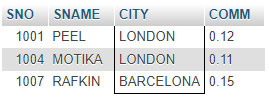
c)All salespeople either in Barcelona or in London.

Ans:

Query:



O/P:



1. All salespeople with commission between 0.10 and 0.12. (Boundary values should be excluded).

Ans:

Quest:



O/P:



e) All customers with NULL values in city column.

Ans:

Query:



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

Ans:

Query:



O/P:



g) All customers serviced by peel or Motika.

Ans:

Query:



O/P:



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

Ans:

Query:



O/P:



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

Ans:

Query:



O/P:



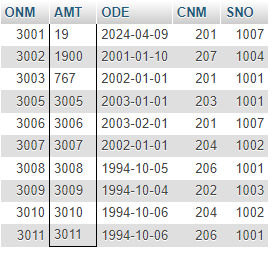
j) All orders except those with 0 or NULL value in amt field.

Ans:

Query:



O/P:



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

Ans:

Query:



O/P:

