**Table 1 –EMPLOYEE**

Create table Employee

(

EM\_ID INT(20) PRIMARY KEY ,

FIRST\_NAME VARCHAR(50),

LAST\_NAME VARCHAR(50),

SALARY INT(20),

JOINING\_DATE DATE,

DEPARTMENT VARCHAR(30));

**Table –Incentives**

create table Incentives

( Incentive\_id int(20),

employee\_Ref\_Id int(20),

Incentive\_date date,

Incentive\_Amt int(30)

)

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

Query- [SELECT](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html) First\_Name AS "Employee Name" FROM employee;

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

Query- [SELECT](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html) FIRST\_NAME, YEAR(JOINING\_DATE) AS Joining\_Year,

 MONTH(JOINING\_DATE) AS Joining\_Month, DAY(JOINING\_DATE) AS

 Joining\_Date FROM employee;

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

Query- [Select](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html) \* from employee order by FIRST\_NAME ASC,SALARY DESC;

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

Query- [SELECT](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html" \t "mysql_doc) \* FROM `employee` where FIRST\_NAME [like](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/string-comparison-functions.html%23operator_like) '%o%';

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

[SELECT](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/select.html) \* FROM `employee` WHERE month(JOINING\_DATE)=1;

1. Get department, total salary with respect to a department from employee table Order By total salary descending.