• Write a mysql statement to find the employee salary is greater than 300000

Query : select \* from employee where salary > 300000;

• Write mysql statement to show distinct departments

Query : SELECT DISTINCT department FROM employee.employee;

• Write mysql statement to get records of employees working in IT,Testing department.

Query : select \* from employee where department = 'IT' or department ='Testing';

• Write mysql statements to get all department in descending order.

Query : SELECT \* FROM employee ORDER BY department DESC;

• Write a mysql statement to create a table employee which already exists

Query : CREATE TABLE IF NOT EXISTS `employee` (

`id` int NOT NULL,

`name` varchar(45) DEFAULT NULL,

`designation` varchar(45) DEFAULT NULL,

`salary` varchar(45) DEFAULT NULL,

`address` varchar(45) DEFAULT NULL,

`department` varchar(45) DEFAULT NULL,

PRIMARY KEY (`id`)

);

• Write a mysql statement to find the Highest and lowest pais salary employee full record

Queries: **For Max Salary :-** select \* from employee where salary = (select max(salary) from employee.employee);

**For Min Salary :-** select \* from employee where salary = (select min(salary) from employee.employee);

• Write a mysql statement to find all the employees that have worked in at least 2 departments. Show their name, departments they work in. Display all results in ascending order.

Query:

• Write a mysql statement to create new database,use newly created database,create table and check the list of tables and drop the table.

**Query for create database:** create database newdbname;

**Query for use database:** use newdbname;

**Query for create table:** CREATE TABLE IF NOT EXISTS `employee` (

`id` int NOT NULL,

`name` varchar(45) DEFAULT NULL,

`designation` varchar(45) DEFAULT NULL,

`salary` varchar(45) DEFAULT NULL,

`address` varchar(45) DEFAULT NULL,

`department` varchar(45) DEFAULT NULL,

PRIMARY KEY (`id`)

);

**Query for check list of table:** Select \* from employee;

**Query for drop table:** DROP TABLE employee;

• Write a mysql statementto fetch employee records whose designation is manager and salary is between 200000 to 300000.

Query: SELECT \* FROM employee WHERE designation = 'manager' AND salary between 200000 And 300000;

• Write a mysql statement to update the salary by 20000 in Accounts department.

Query: UPDATE employee SET salary = 20000 WHERE department = 'Accounts';

• Write a mysql statement to alter table by adding new column as doj(date of joining) into the employee table.

Query: ALTER TABLE employee ADD doj date;

• Write a mysql statement to rename the employee table.

Query: ALTER TABLE employee RENAME newemployee;

• Write a mysql statement to get names which are NOT NULL.

Query: SELECT name FROM employee Where name IS NOT NULL;

• Write a mysql statement to get null doj values.

Query: SELECT \* FROM employee.employee Where doj IS NULL;

• Write a mysql statement to get salary between 100000 to 20000 in Accounts and IT departments.

Query: SELECT \* FROM employee WHERE salary between 20000 And 100000 AND department IN ('Accounts', 'IT');

• Write a mysql statement to show the use of ANY

Query: SELECT salary FROM employee WHERE salary > ANY (SELECT salary FROM employee WHERE salary between 100000 And 300000);