***Task: 1***

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

* Select first\_name AS EmployeeName FROM employee.

**b)** Get FIRST\_NAME, Joining Date, and Salary from employee table.

* Select first\_name,joining\_date,salary FROM employee.

**c)** Get all employee details from the employee table order by First\_Name Ascending and Salary descending?

* Select employee table WHERE first\_name LIKE ORDER BY ASC;

**d)** Get employee details from employee table whose first name contains ‘J’.

* Select employee table WHERE salary LIKE ORDER BY DESC;

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

* Select \*FROM employee table WHERE first\_name '%j%';

**f)** Select first\_name, incentive amount from employee and incentives table for

those employees who have incentives and incentive amount greater than 3000.

* Select department join salary max(salary) FROM employeetable ORDER BY salary'DESC' ;

**g)** Create After Insert trigger on Employee table which insert records in view table?

* Select employee WHERE first\_name,Select Incentive WHERE Incentive\_amount >3000;

***Task: 2***

**a)** All orders for more than $1000.

* NOT POSSIBLE

**b)** Names and cities of all salespeople in London with commission above 0.12

* Select sname, city from salesperson where comm > 0.12 and city = ‘London;

**c)** All salespeople either in Barcelona or in London

* Select sname, city from salesperson where city in (‘Barcelona’,’London’);

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

* ELECT sname, comm FROM salesperson WHERE comm > 0.10 AND comm < 0.12;

**e)** All customers excluding those with rating <= 100 unless they are located in Rome?

* SELECT CNAME FROM customer WHERE RATING <= 100 OR city = ‘Rome’