## **MySQL Queries**

- 1) select \* from employees where firstName like 'p%' or lastName like 'p%';
- 2) select count(\*) as uniquecount from (select substr(lastName,1,1) as alphabet, count(employeeNumber) from employees group by substr(lastName,1,1) having count(employeeNumber)>1) as newTable;
- 3) select count(distinct(orderDetails.orderNumber))-(select count(orderNumber) from orders where shippedDate >0) as unShippedOrders from orderDetails;
- 4) select count(orderNumber) from orders where DATEDIFF(requiredDate,shippedDate)<2 and status ='shipped';
- 5) select products.productLine,sum(orderdetails.priceEach\*orderdetails.quantityOrdered) as dollarCost from products join orderdetails on products.productCode = orderdetails.productCode group by products.productLine;
- 6) select c.customerName,p.productName from orders as o,orderDetails as od, products as p, (select \* from customers order by customerName limit 3) as c where c.customerNumber = o.customerNumber and o.orderNumber=od.orderNumber and od.productCode=p.productCode;