## **SQL - ASSIGNMENT- 4**

- 1. Select avg(ordershippedperday) from (select count(orderNumber) as ordershippedperday from orders group by shippedDate) as count\_table;
- 2. Select avg(ordersperday) from ( select count(orderNumber) as ordersperdayfrom orders group by orderDate) as count\_table;
- Select productName from products where MSRP=(select min(MSRP) from products);
- 4. Select productName from products where quantityInStock=(select max(quantityInStock) from products);
- 5. Select productName from orderdetails join products on orderdetails.productCode=products.productCode group by orderdetails.productCode order by sum(quantityOrdered) desc limit 1;
- 6. Select customerName from payments join customers on payments.customerNumber=customers.customerNumber order by amount desc limit 1:
- 7. Select customerName, customerNumber from customers where city like 'Melbourne%';
- 8. Select customerName from customers where customerName like 'N%';
- 9. Select customerName, phone, city from customers where phone like '7%' and city like 'las%as';
- Select customerName from customers where creditLimit < 1000 and city in ('Las Vegas','Nantes','Stavern');
- 11. Select orderNumber from orderdetails where quantityOrdered < 10;
- 12. Select orderNumber from customers join orders on customers.customerNumber=orders.customerNumber where customerName like 'N%';

- 13. Select customerName from customers join orders on customers.customerNumber=orders.customerNumber where status='disputed';
- 14. Select customerName from payments join customers on payments.customerNumber=customers.customerNumber where checkNumber like 'H%' and paymentDate='2004-10-19';
- 15. Select checkNumber from payments where amount > 1000;