**WORKSHEET 4 SQL**

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;
3. 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';
10. 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;