**MYSQL WORKSHEET 4**

1)SELECT COUNT(\*) \* 1.0 / COUNT(DISTINCT DATE(shippedDate)) FROM orders;

2)SELECT COUNT(\*) \* 1.0 / COUNT(DISTINCT DATE(orderDate)) FROM orders;

3) SELECT MIN(MSRP),ProductName FROM products;

4) SELECT MAX(quantityInStock),ProductName FROM products;

5) SELECT p.ProductName, MAX(od.productCode) FROM products p INNER JOIN orderdetails od ON od.productCode = p.productCode;

6) SELECT MAX(p.amount) FROM customers c INNER JOIN payments p ON p.customerNumber = c.customerNumber;

7) SELECT cutomerNumber, customerName FROM customers WHERE city = "Melbourne";

8) SELECT customerName FROM customers WHERE customerName LIKE "%N%";

9) SELECT customerName FROM customers WHERE phone LIKE "%7%" AND FROM city ="Las Vegas";

10) SELECT customerName FROM customers WHERE creditLimit < 1000 AND (city = "Las Vegas" OR "Nantes" OR "Stavern");

11) Select orderNumber from orderdetails where quantityordered <10;

12) Select o.orderNumber from orderdetails as o inner join customers c on o.customerDetails= c.CustomerDetails and c.Name like "N%";

13) Select customerName from customers where customerDetails in (select customerDetails from orders where status = "Disputed";

14) Select customerName from customers where customerDetails in (select customerDetails from payments where chequeNumber like "H%" and paymentDate =“2004-10-19”;

15) Select chequeNumber from payments where amount >2000;