MySQL task

.

1. SELECT orderNumber , orderDate , customerNumber FROM `orders` WHERE orderDate < '2003-01-30' ORDER BY `customerNumber` ASC

2. SELECT orderNumber,STATUS, comments FROM `orders` WHERE comments Is not null AND status="Cancelled"

3. INSERT INTO orders VALUES(20100, '2003-01,30','2003-01,30', '2003-01,30', "shipped", "this spisial order ", 363)

4. UPDATE orders SET status=" Resolved " WHERE STATUS="Cancelled"

5. DELETE FROM orders WHERE customerNumber in('112', '114', '141')

6. SELECT customerName , creditLimit , country FROM `customers` WHERE country='USA' ORDER BY creditLimit DESC LIMIT 10

7. SELECT AVG(quantityOrdered) FROM `orderdetails`

8. SELECT orderNumber, AVG(quantityOrdered) FROM `orderdetails` GROUP BY orderNumber

9. `SELECT` orderNumber,customerNumber `FROM` `` `orders` `` `where` customerNumber =(`SELECT` customerNumber `FROM` `` `orders` `` `GROUP BY` customerNumber `ORDER BY` `count`(orderNumber) `DESC LIMIT 1`)

10. `SELECT` orders.`orderNumber` , orders.`orderDate` ,orderdetails.`quantityOrdered`, orderdetails.`productCode` , orders.`customerNumber` `FROM` `` `orders` ``, `` `orderdetails` `` `where` orders.`orderNumber` =orderdetails.`orderNumber` `AND` orders.`customerNumber`=`'128'`

11. `SELECT` customers.`customerName` , `SUM`(orderdetails.`priceEach`* orderdetails.`quantityOrdered`) total `FROM` `` `orders` ``, customers , orderdetails `WHERE` customers.`customerNumber`=orders.`customerNumber` `AND` orders.`orderNumber`=orderdetails.`orderNumber` `GROUP BY` orders.`customerNumber`

12. `SELECT` customers.`customerName` ,orders.`orderNumber`, orders.`orderDate`, orderdetails.`productCode` `FROM` `` `orders` ``, customers , orderdetails `WHERE` customers.`customerNumber`=orders.`customerNumber` `AND` orders.`orderNumber`=orderdetails.`orderNumber` `and` substring(orderdetails.`productCode`,1,3)=`'S18'`

13. `SELECT` customerNumber, customerName , city , creditLimit FROM `` `customers` `` WHERE city='NYC' ORDER BY creditLimit DESC LIMIT 2,1

OR   SELECT customerNumber, customerName , city , creditLimit FROM `` `customers` `` WHERE city='NYC' ORDER BY creditLimit DESC LIMIT 1

OFFSET 2

14. SELECT customerNumber, customerName , city , creditLimit FROM `` `customers` `` WHERE city='NYC' ORDER BY creditLimit `LIMIT 2,1`

15. `SELECT` emp.`employeeNumber`,emp.`firstName`,emp.`lastName` ,mng.`firstName` mangerfName, mng.`lastName` mangerLastName ,emp.`jobTitle`, emp.`reportsTo FROM `employees` as` emp , employees `as` mng `WHERE` emp.`jobTitle`='Sales Rep ' `and` emp.`reportsTo`=mng.`employeeNumber`

16. SELECT emp.`employeeNumber`,emp.`firstName`,emp.`lastName` ,mng.firstName mangerfName, mng.lastName mangerLastName ,emp.`jobTitle` , emp.reportsTo FROM `employees` as emp , employees as mng WHERE emp.jobTitle='Sales Rep ' and emp.reportsTo=mng.employeeNumber and mng.firstName=emp.`firstName`

https://docs.google.com/document/d/1Hm9Qwqjs4MObQC2mXFG3qwTQjzaHamkuBvSgNmvDl MI/edit?fbclid=IwAR3PZ4_EIBUVWftZPZxS9yxGmnzeW2YXX-63FICeNkgfwrXLhfE7WWOVYWo