1. Display the details from Customer table who is from country Germany

SELECT \* FROM Customer WHERE Country='Germany'

1. Display the full name of the employee
2. Display the customer details who has Fax number

ALTER TABLE Customer

ADD FaxNumber nvarchar(12);

SELECT \* from Customer Where FaxNumber is not Null;

1. display the customer details whose name holds second letter as U

SELECT \* FROM Customer WHERE Firstname LIKE '\_U%'

1. select order Details where unit price is greater than 10 and less than 20

Query 1 : SELECT \* FROM OrderItem WHERE UnitPrice >10 and UnitPrice <20;

Query 2 : SELECT \* FROM OrderItem WHERE UnitPrice between 10 and 20;

1. Display order details which contains shipping date and arrange the order by date

**SELECT OrderDate AS SHIPPING\_DATE**

**FROM OrderTable**

**ORDER BY OrderDate ASC**

1. Print the orders shipped by ship name 'La corned'abondance' between 2 dates(Choose dates of your choice)

**SELECT ShipName**

**FROM OrderTable**

**where ShipName =''La corned abondance' AND'OrderDate BETWEEN '2022-04-02' AND '2022-04-05'**

**ORDER BY OrderDate ASC**

1. Print the products supplied by 'Exotic Liquids'

**SELECT \* FROM ProductTable WHERE Package ='EXOTIC LIQUIDS'**

1. print the average quantity ordered for every product

**SELECT AVG(QUANTITY) AS Avg\_Quantity**

**FROM OrderItemTable**

**GROUP BY ProductId**

1. Print all the Shipping company name and the ship names if they are operational

**SELECT ShipCompany, ShipName**

**FROM ShippingTable**

**WHERE Operational = 'yes'**

1. Print all Employees with Manager Name

**SELECT E.NAME AS EMPLOYEE\_NAME,M.NAME AS MANAGER\_NAME**

**FROM Employee E JOIN Employee M**

**ON E.MANAGER=M.MANAGER**

1. Print the bill for a given order id .bill should contain Productname, Categoryname,price after discount

**SELECT OI.OrderId,P.ProductName,P.Category,P.Discount**

**FROM ProductTable P INNER JOIN OrderItemTable OI**

**ON P.ProductId=OI.ProductId**

1. Print the Total price of orders which have the products supplied by 'Exotic Liquids' if the price is > 50 and also print it by Shipping company's Name

**SELECT SUM(UnitPrice) As Total,CompanyName**

**FROM ProductTable**

**GROUP BY ProductSupplied**

**HAVING ProductSupplied ='exotic liquids' and UnitPrice >50;**