

Total amount spent and the country for the Pending delivery status for each country:

```
SELECT
    c.Country,
    SUM(o.Amount) AS Total_Amount_Spent
FROM
    Orders o
JOIN
    Shipping s ON o.Customer_ID = s.Customer_ID
JOIN
    Customers c ON o.Customer_ID = c.Customer_ID
WHERE
    s.Status = 'Pending'
GROUP BY
    c.Country;
```

Total number of transactions, total quantity sold, and total amount spent for each customer, along with the product details:

```
SELECT
    o.Customer_ID,
    c.Customer_Name,
    COUNT(o.Order_ID) AS Total_Transactions,
    SUM(o.Quantity) AS Total_Quantity_Sold,
    SUM(o.Amount) AS Total_Amount_Spent,
    p.Product_Name
FROM
    Orders o
JOIN
```

Customers c ON o.Customer\_ID = c.Customer\_ID

JOIN

Products p ON o.Product\_ID = p.Product\_ID

GROUP BY

o.Customer\_ID, c.Customer\_Name, p.Product\_Name;

Maximum product purchased for each country:

SELECT

c.Country,

p.Product\_Name,

MAX(o.Quantity) AS Max\_Product\_Purchased

FROM

Orders o

JOIN

Customers c ON o.Customer\_ID = c.Customer\_ID

JOIN

Products p ON o.Product\_ID = p.Product\_ID

GROUP BY

c.Country, p.Product\_Name

ORDER BY

c.Country, Max\_Product\_Purchased DESC;

The most purchased product based on the age category less than 30 and above 30:

SELECT

CASE

WHEN c.Age < 30 THEN 'Below 30'

```
        ELSE 'Above 30'
    END AS Age_Category,
    p.Product_Name,
    SUM(o.Quantity) AS Total_Quantity_Purchased
FROM
    Orders o
JOIN
    Customers c ON o.Customer_ID = c.Customer_ID
JOIN
    Products p ON o.Product_ID = p.Product_ID
GROUP BY
    Age_Category, p.Product_Name
ORDER BY
    Age_Category, Total_Quantity_Purchased DESC;
```

The country that had the minimum transactions and sales amount:

```
SELECT
    c.Country,
    COUNT(o.Order_ID) AS Total_Transactions,
    SUM(o.Amount) AS Total_Sales_Amount
FROM
    Orders o
JOIN
    Customers c ON o.Customer_ID = c.Customer_ID
GROUP BY
    c.Country
ORDER BY
    Total_Transactions, Total_Sales_Amount
LIMIT 1;
```