**Sample Queries used in the SQL editor to retrieve the data**

1. **Average Products Sold per Seller by Country**

SELECT Country, AVG(Sellers\_meanproductssold) AS Avg\_Products\_Sold\_Per\_Seller

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Avg\_Products\_Sold\_Per\_Seller DESC;

1. **Countries with Highest Buyer Counts**

SELECT Country, SUM(Buyers\_Total) AS Total\_Buyers

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Total\_Buyers DESC

LIMIT 10;

1. **Top Countries by Total Users**

SELECT Country, COUNT(\*) AS Total\_Users

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Total\_Users DESC

LIMIT 10;

1. **Average Products Sold by Sellers**

SELECT Country,

AVG(Sellers\_meanproductssold) AS Avg\_Products\_Sold

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Avg\_Products\_Sold DESC;

1. **Total Buyers and Sellers per Country**

SELECT Country,

SUM(Buyers\_Total) AS Total\_Buyers,

SUM(Sellers\_Total) AS Total\_Sellers

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Total\_Buyers DESC, Total\_Sellers DESC;

1. **Top Female and Male Sellers**

SELECT Country,

SUM(Country\_topfemalesellers) AS Top\_Female\_Sellers,

SUM(Country\_topmalesellers) AS Top\_Male\_Sellers

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Top\_Female\_Sellers DESC, Top\_Male\_Sellers DESC;

1. **Product Sold vs. Product Wished by Users**

SELECT Country,

SUM(Users\_productsSold) AS Total\_Products\_Sold,

SUM(Users\_productsWished) AS Total\_Products\_Wished

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Total\_Products\_Sold DESC, Total\_Products\_Wished DESC;

1. **Gender Distribution of Sellers**

SELECT Country,

SUM(Country\_femalesellers) AS Female\_Sellers,

SUM(Country\_malesellers) AS Male\_Sellers

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Female\_Sellers DESC, Male\_Sellers DESC;

1. **Top Selling Countries**

SELECT Country, SUM(Country\_Sellers) AS Total\_Sellers

FROM ecom\_db\_nithin.default.ecom\_one\_big\_table

GROUP BY Country

ORDER BY Total\_Sellers DESC

LIMIT 10;

1. **Average Account Age of Users by Country**

SELECT Country, ROUND(AVG(Users\_account\_age\_years),2)AS Avg\_Account\_Age

FROM ecom\_one\_big\_table

GROUP BY Country

ORDER BY Avg\_Account\_Age DESC;