

VIEW DEFINITIONS AND USAGE :-

create view Total_Data as

select * from customer where country = 'USA';

CUSTOMER_ID	CUSTOMER_NAME	CONTACT_NUMBER	COUNTRY
1002	Global Trader	9765592502	USA
1004	Import Experts	9730971601	USA

create view Total_Order as

select customer.customer_id, count(orders.order_id) as Total_Count from
customer join orders

on customer.customer_id = orders.customer_id

group by customer.customer_id;

	customer_id	Total_Count
▶	1001	2
	1002	1
	1003	2
	1004	1

create view Total_Order_Amount as

select country, sum(amount) as Total_Amount from customer join orders on

customer.customer_id = orders.customer_id

group by country;

	country	Total_Amount
▶	India	3050.00
	USA	1750.00
	Canada	1990.00

create view most_recent_order as

select customer.customer_name,max(orders.order_date) as Order_Count

from orders join customer on customer.customer_id = orders.customer_id

group by customer.customer_name;

	customer_name	Order_Count
►	Acme Corp	2025-08-05
	Global Trader	2025-08-03
	Tech Solution	2025-08-10
	Import Experts	2025-08-09