Task 6

Input:

select \* from order\_table;

SELECT

-- a & b. Extract Year and Month (Grouping Columns)

EXTRACT(YEAR FROM "Order Date") AS Year,

EXTRACT(MONTH FROM "Order Date") AS Month,

-- d. Volume Calculation

COUNT(DISTINCT "Order ID") AS Volume,

-- c. Revenue Calculation

SUM("Quantity Ordered" \* "Price Each") AS Total\_Revenue

FROM

order\_table

-- f. Limit Results for Specific Time Period (Example: Q2 2019)

WHERE

"Order Date" BETWEEN '2019-04-01' AND '2019-06-30'

-- b. Group by Year/Month

GROUP BY

Year,

Month

-- e. Sorting

ORDER BY

Year,

Month;

Output:

