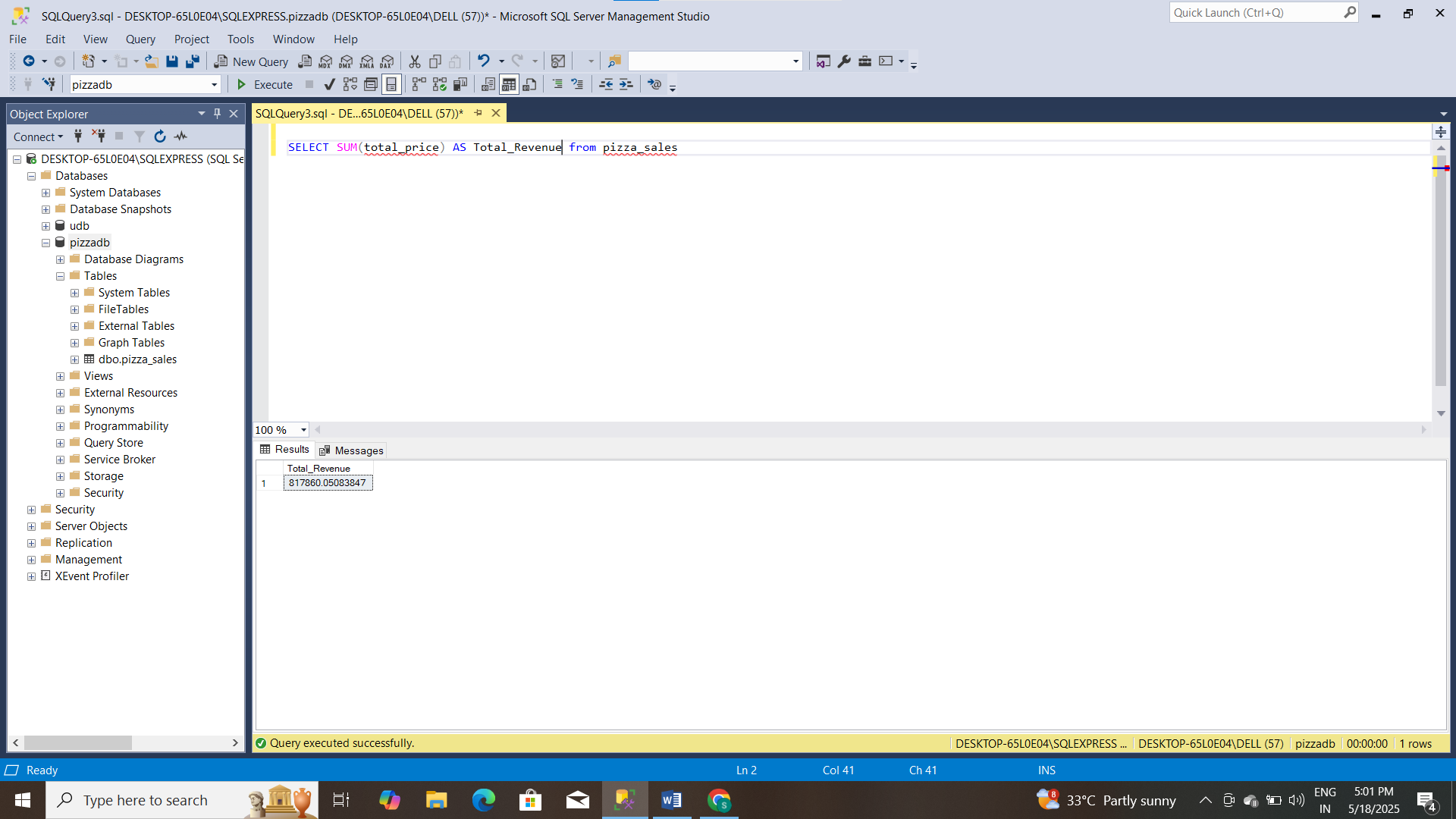
DESKTOP-65L0E04\SQLEXPRESS

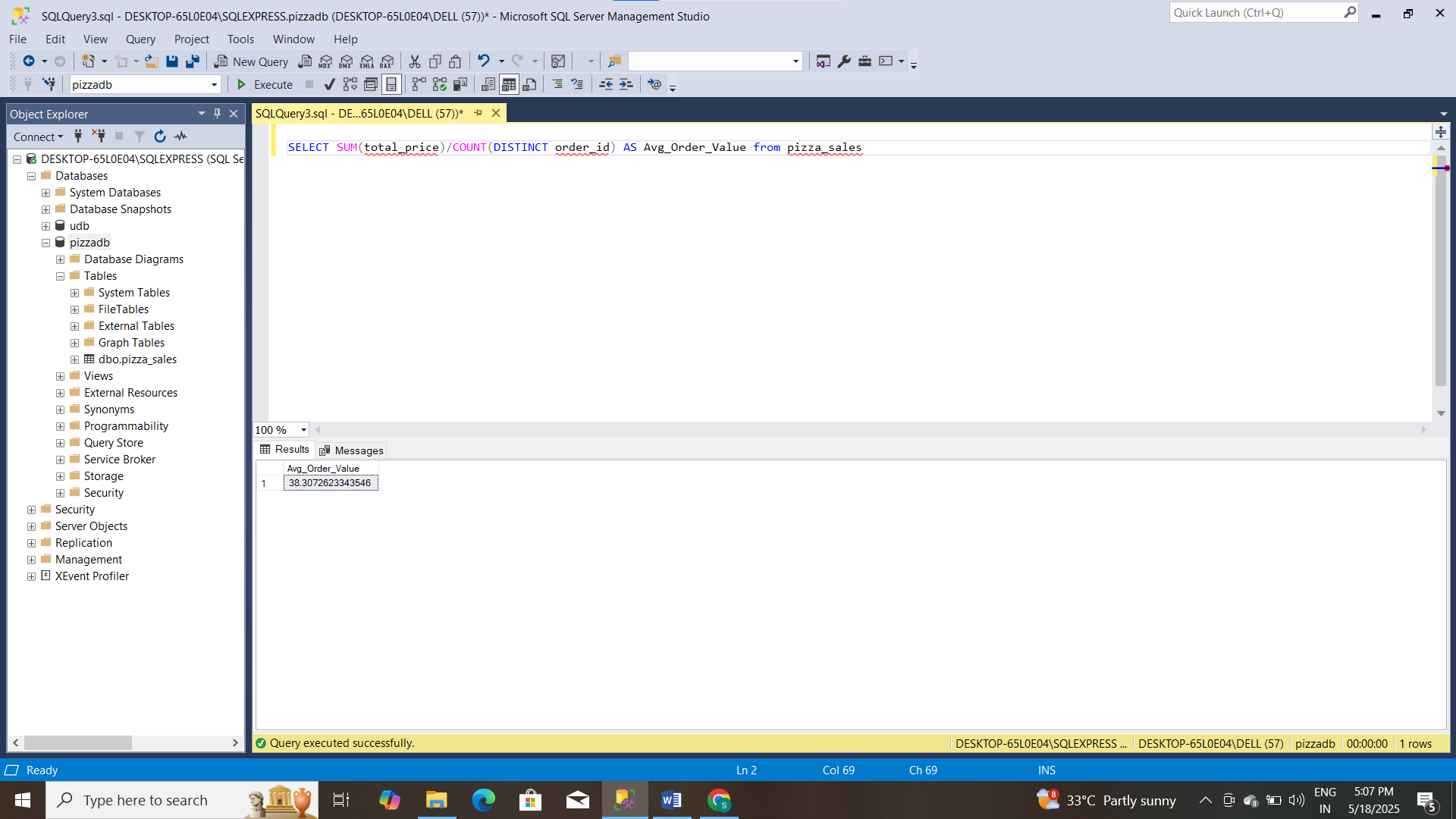
1.Total Revenue

SELECT SUM(total\_price) AS Total\_Revenue from pizza\_sales



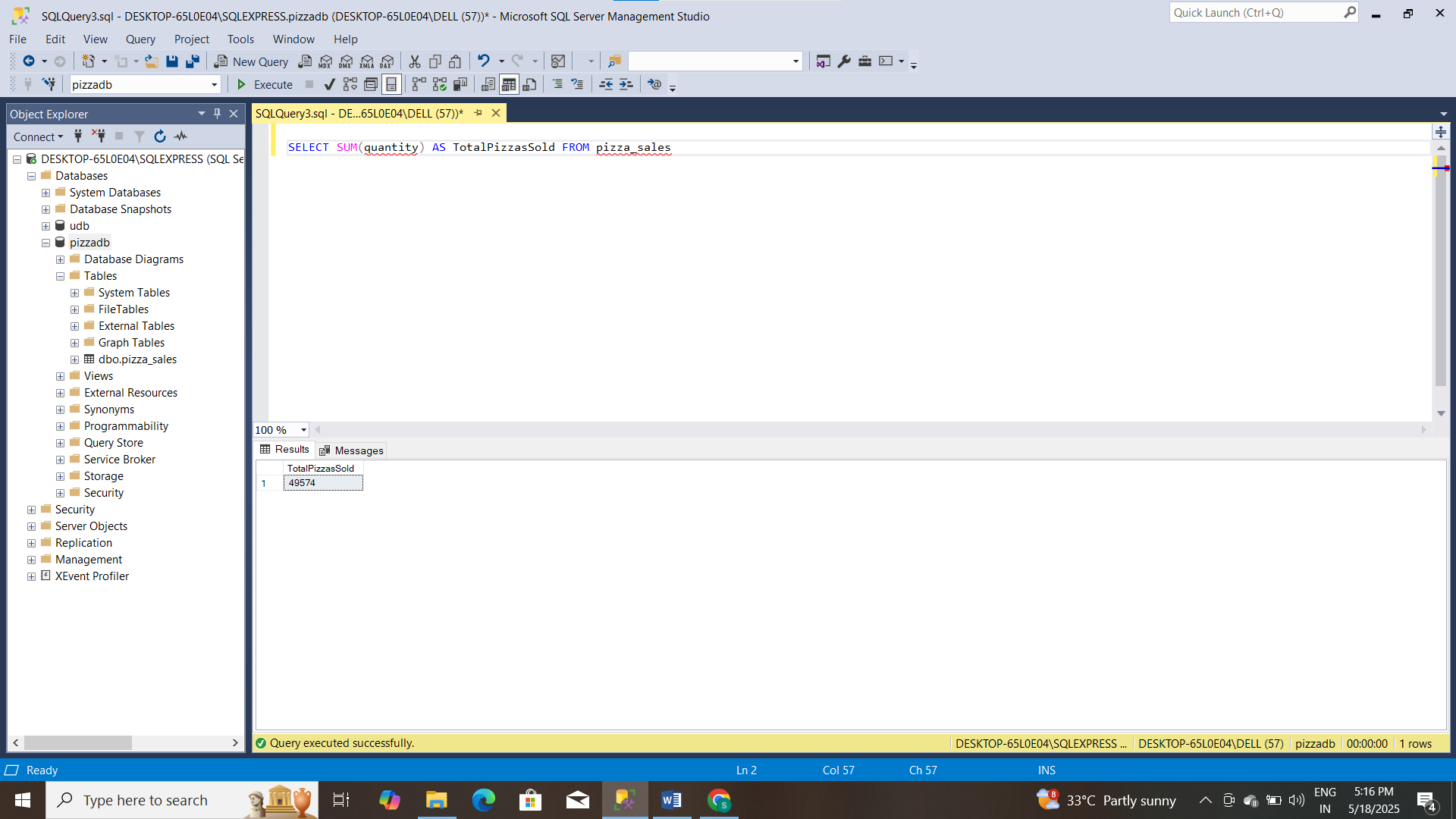
2.Average Order Value

SELECT SUM(total\_price)/COUNT(DISTINCT order\_id) AS Avg\_Order\_Value from pizza\_sales



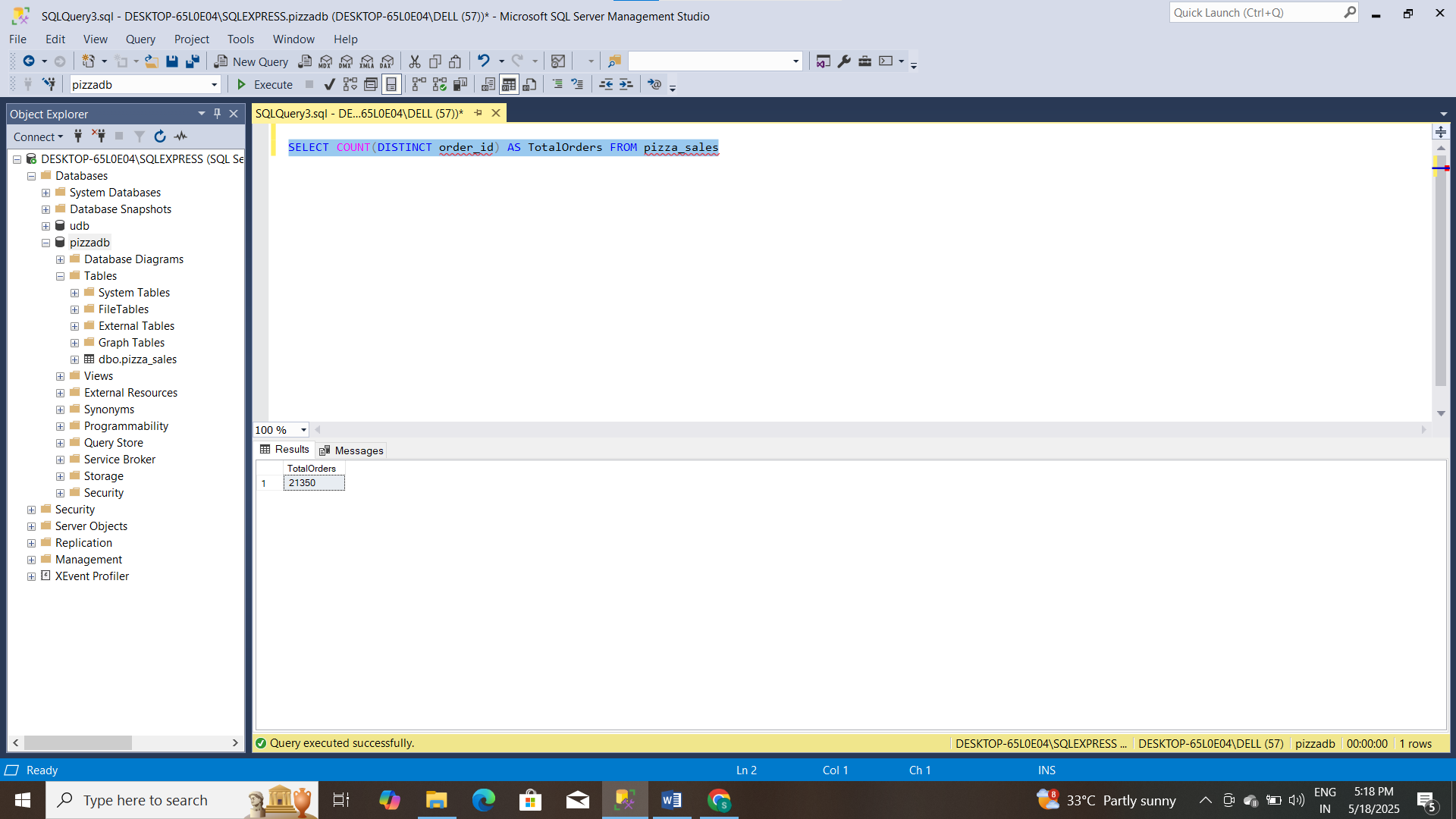
3.Total Pizzas Sold

SELECT SUM(quantity) AS TotalPizzasSold FROM pizza\_sales



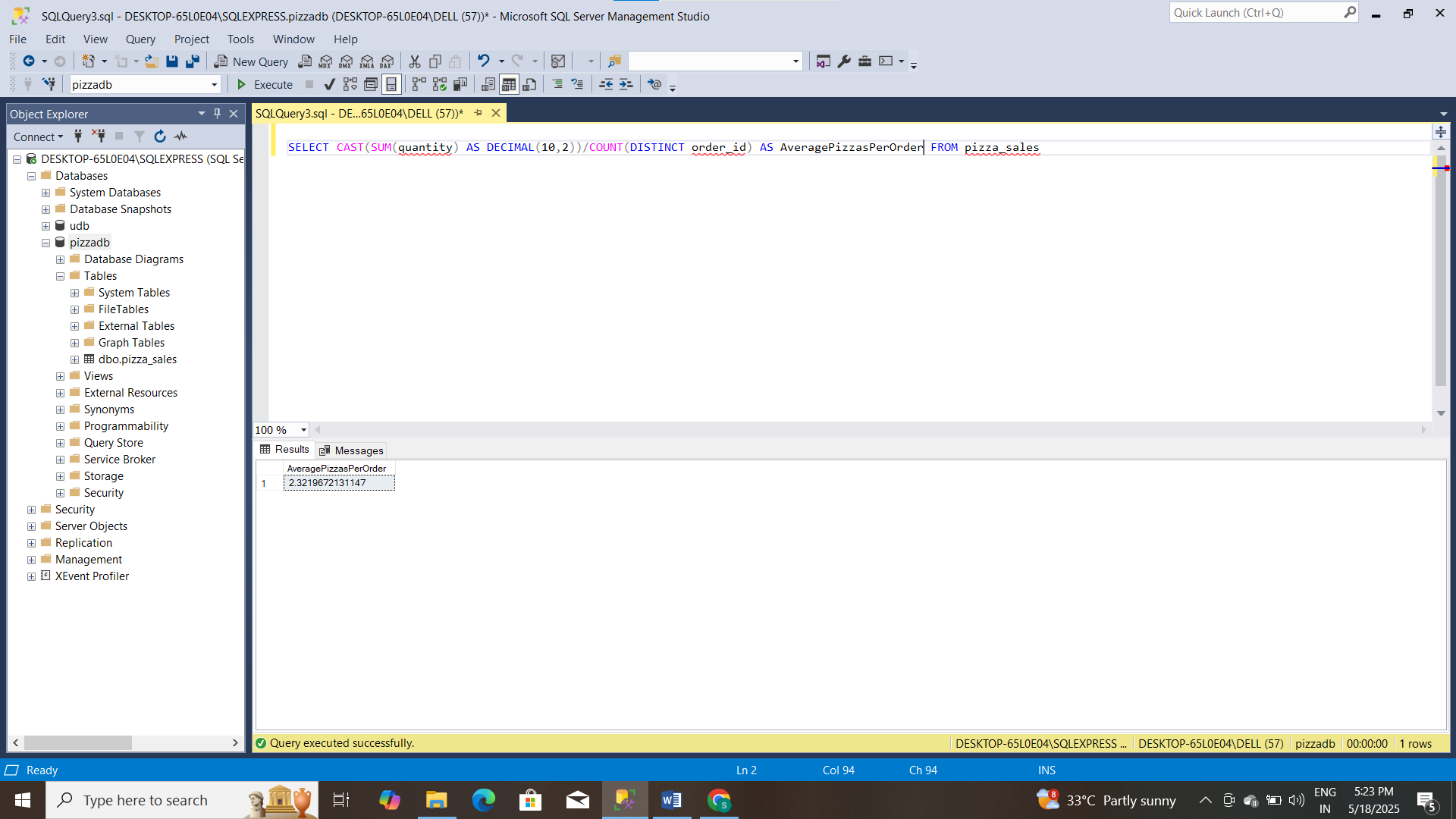
4.Total Orders

SELECT COUNT(DISTINCT order\_id) AS TotalOrders FROM pizza\_sales



5.Average Pizzas Per Order

SELECT CAST(SUM(quantity) AS DECIMAL(10,2))/COUNT(DISTINCT order\_id) AS AveragePizzasPerOrder FROM pizza\_sales

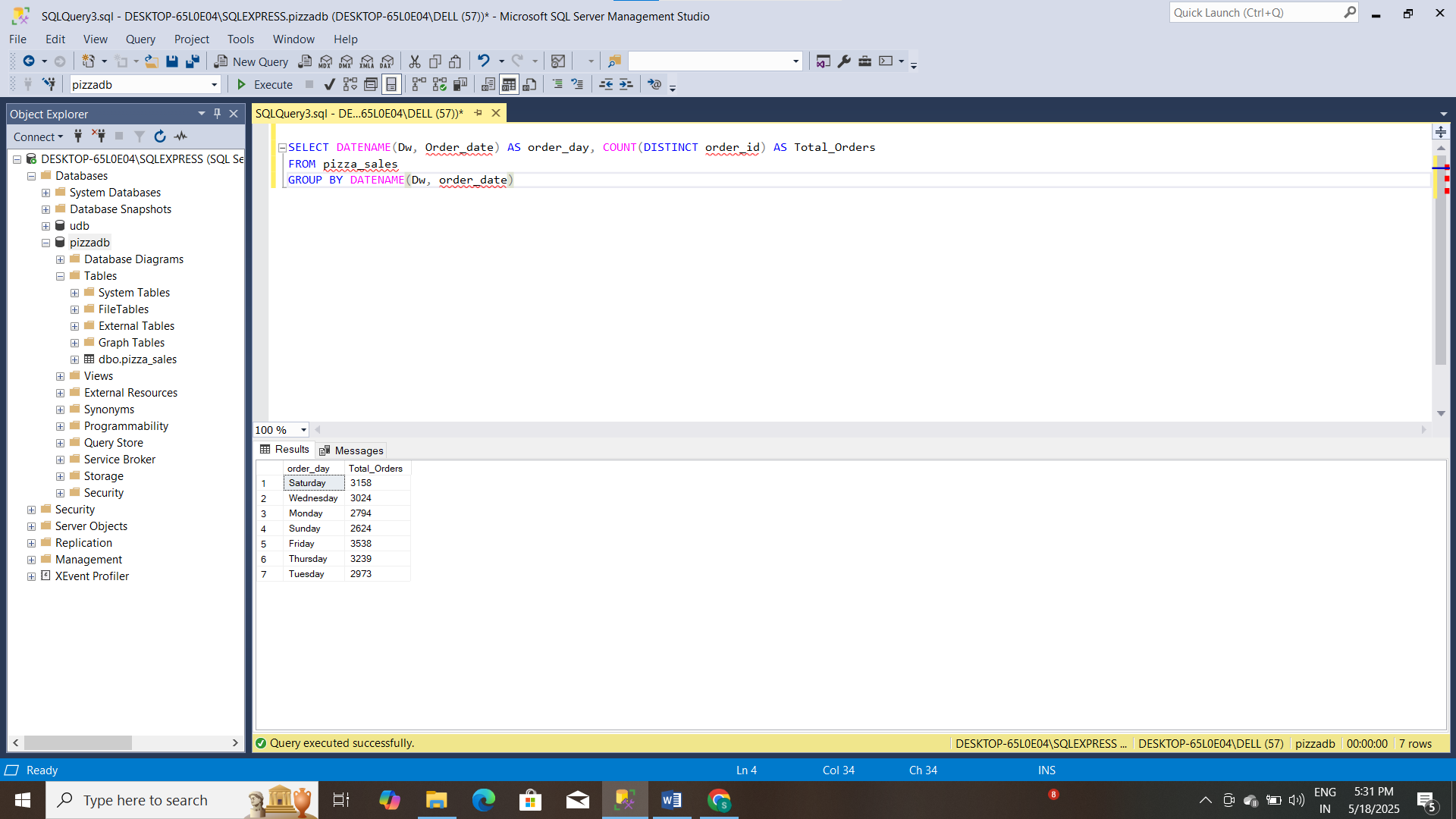


6.Daily Trend For Total Orders

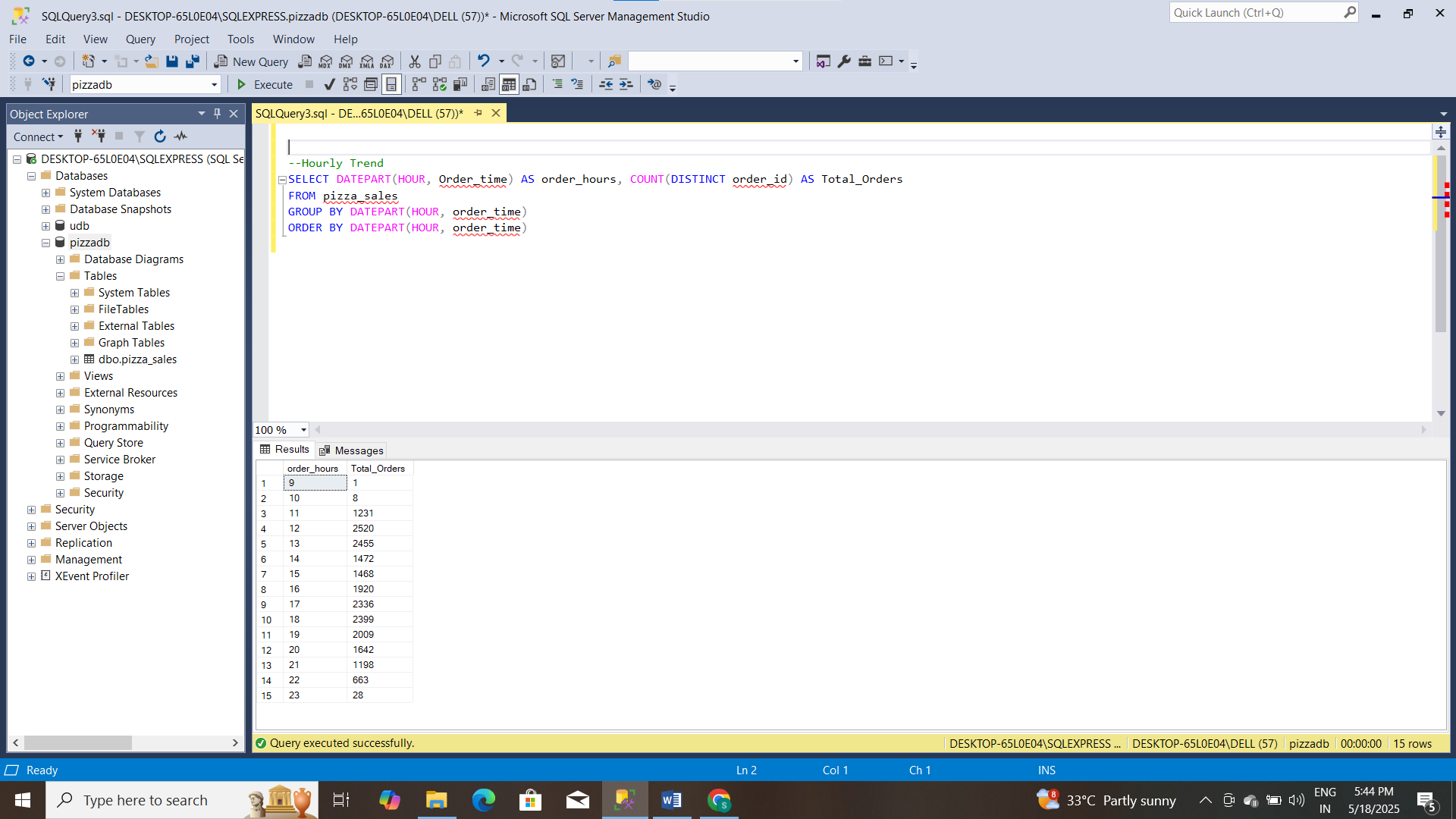
SELECT DATENAME(Dw, Order\_date) AS order\_day, COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY DATENAME(Dw, order\_date)



7. Order Hourly Trend



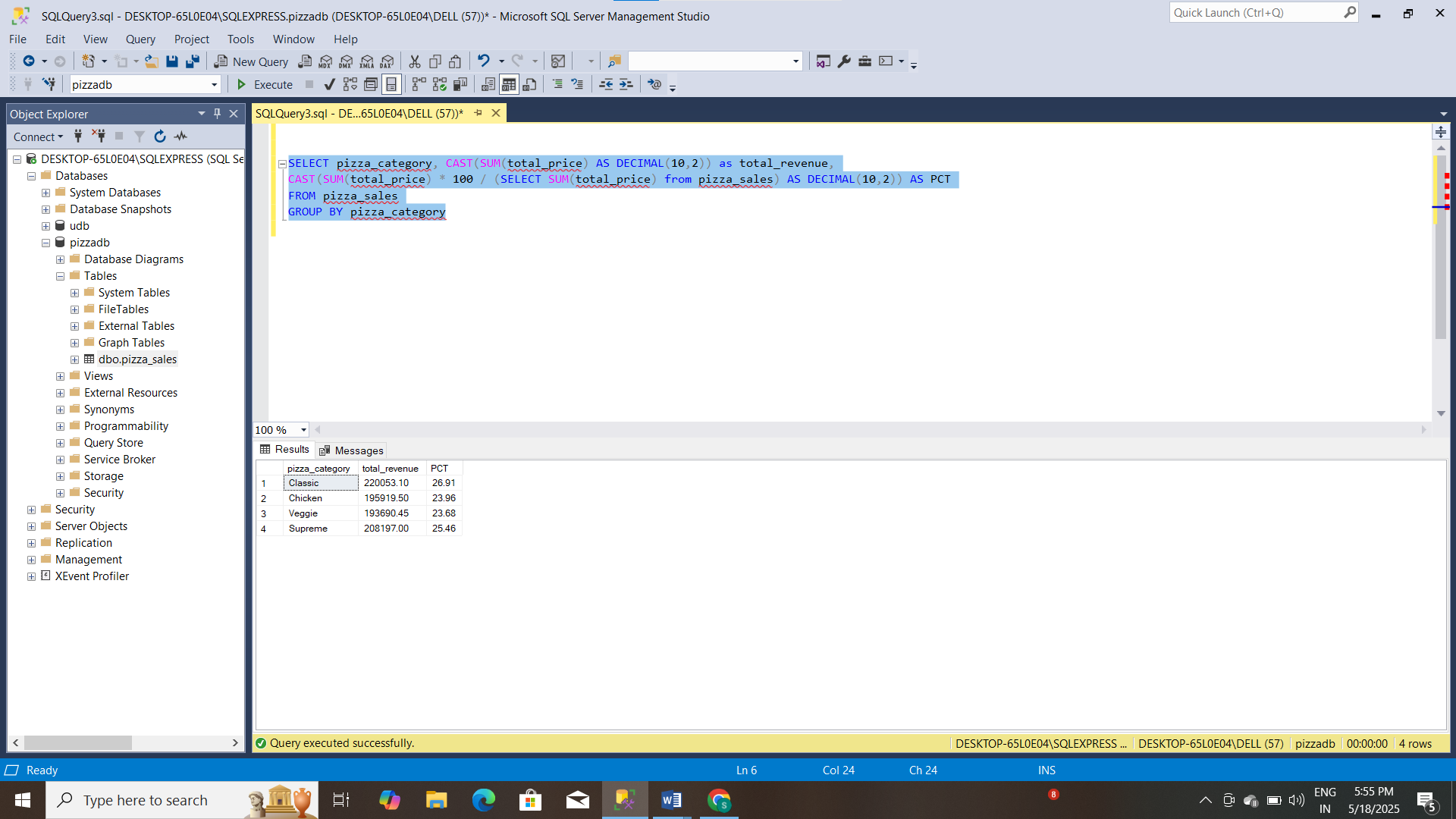
8. % of Sales by pizza\_category

SELECT pizza\_category, CAST(SUM(total\_price) AS DECIMAL(10,2)) as total\_revenue,

CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza\_sales) AS DECIMAL(10,2)) AS PCT

FROM pizza\_sales

GROUP BY pizza\_category



9. % of sales by pizza size

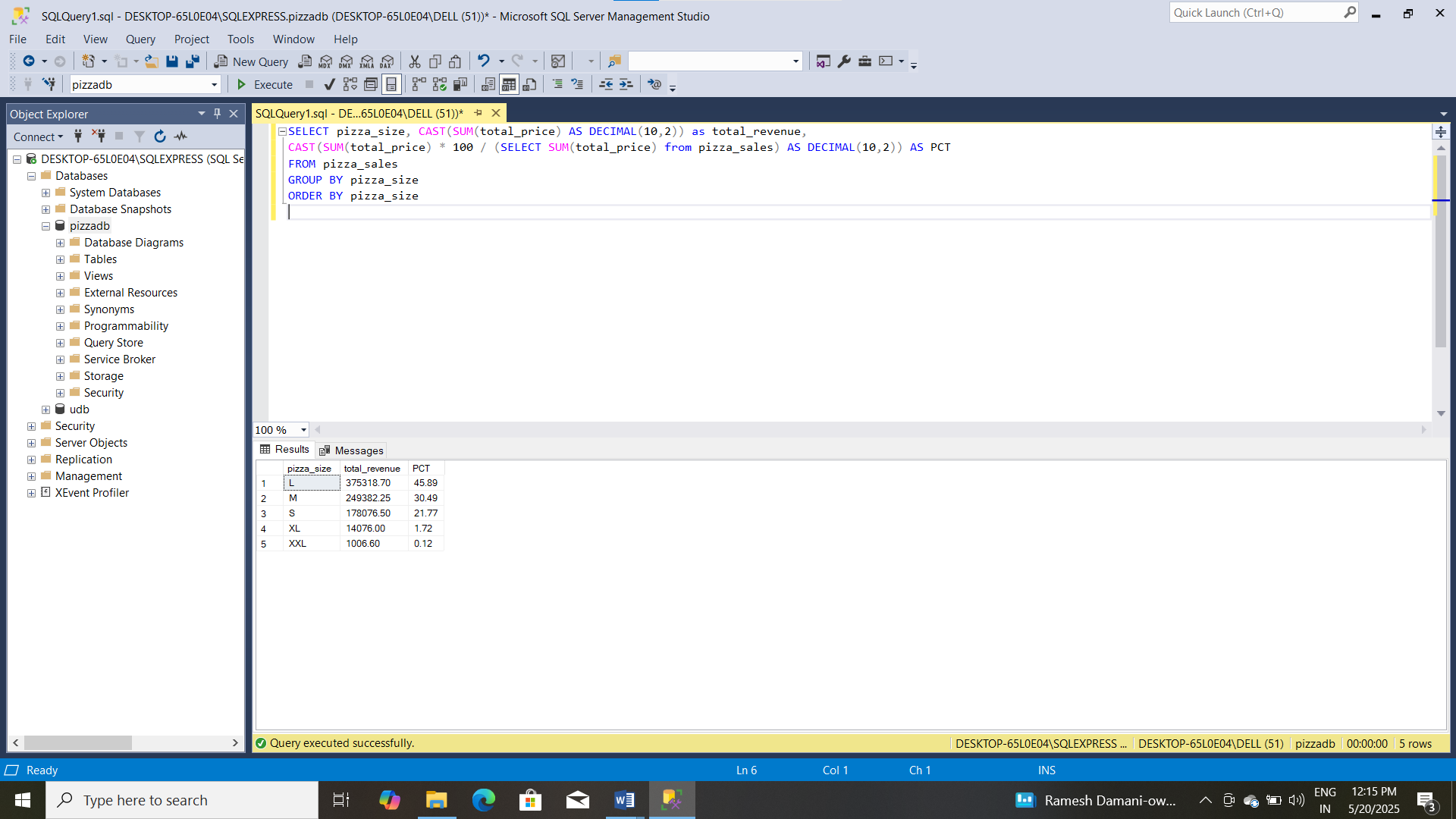
SELECT pizza\_size, CAST(SUM(total\_price) AS DECIMAL(10,2)) as total\_revenue,

CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza\_sales) AS DECIMAL(10,2)) AS PCT

FROM pizza\_sales

GROUP BY pizza\_size

ORDER BY pizza\_size



10. Total pizzas sold by pizza category

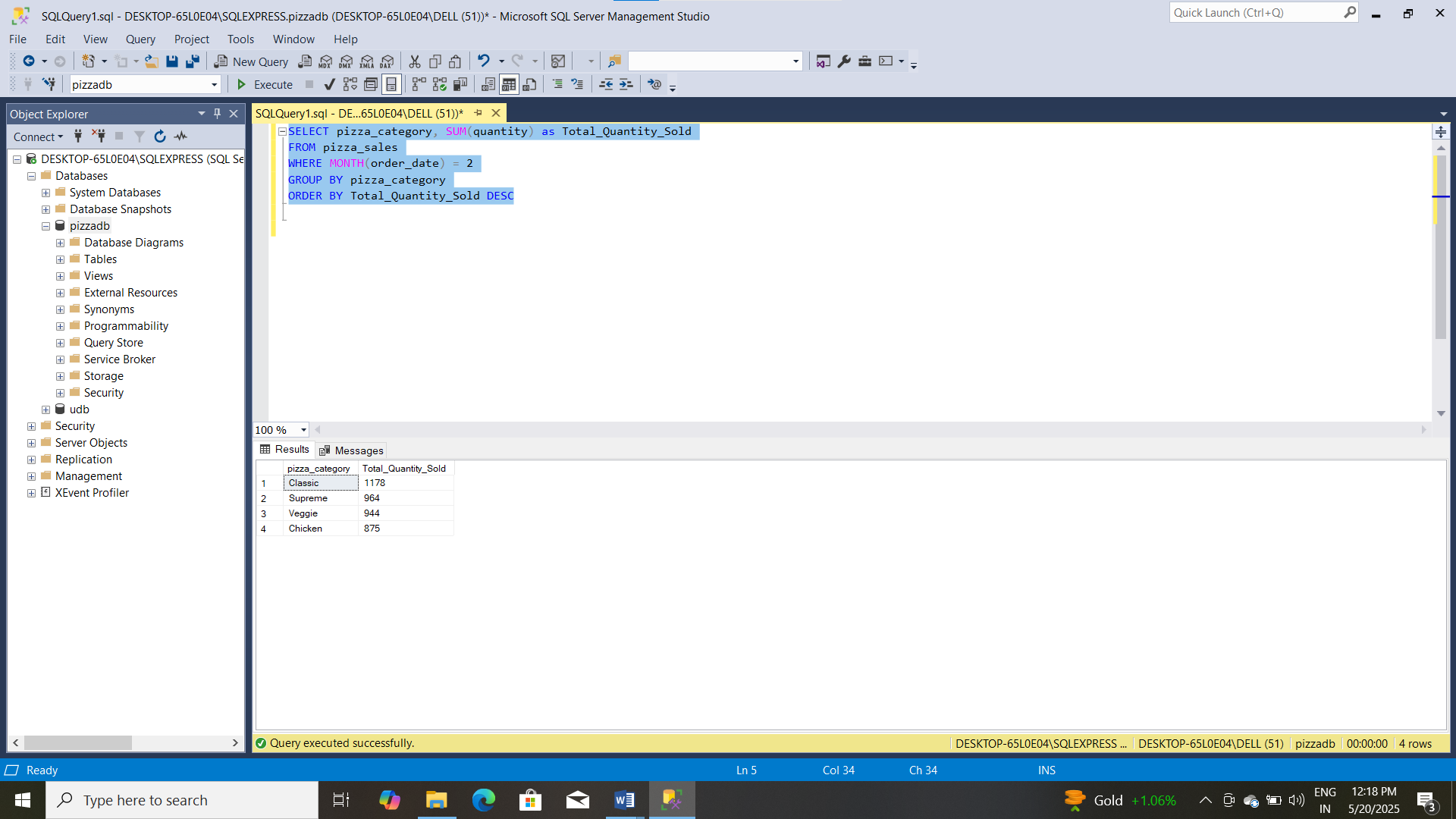
SELECT pizza\_category, SUM(quantity) as Total\_Quantity\_Sold

FROM pizza\_sales

WHERE MONTH(order\_date) = 2

GROUP BY pizza\_category

ORDER BY Total\_Quantity\_Sold DESC



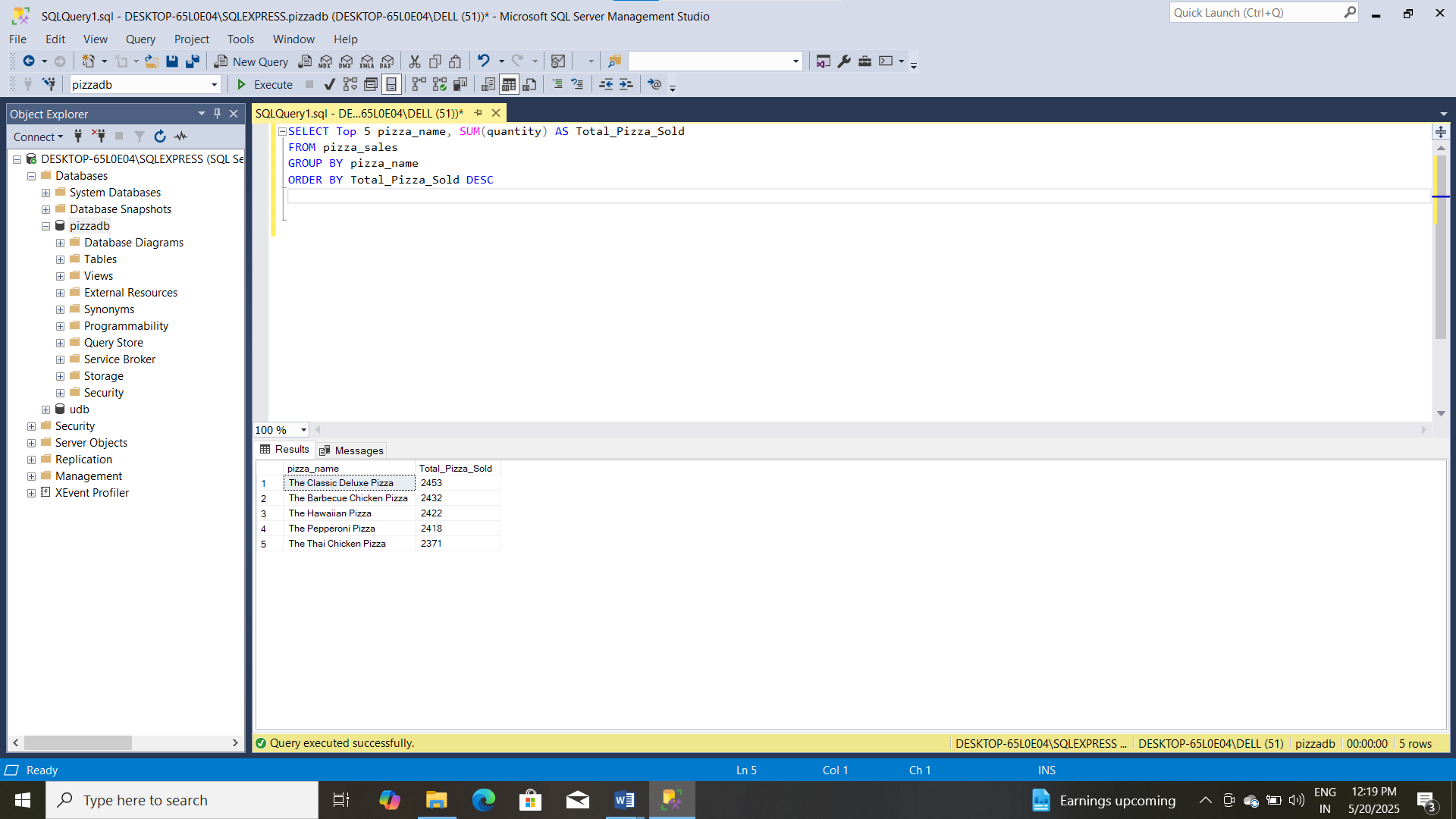
11. Top 5 sellers by pizza sold

SELECT Top 5 pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold DESC



12. Bottom 5 best sellers by total pizzas sold

SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold ASC

