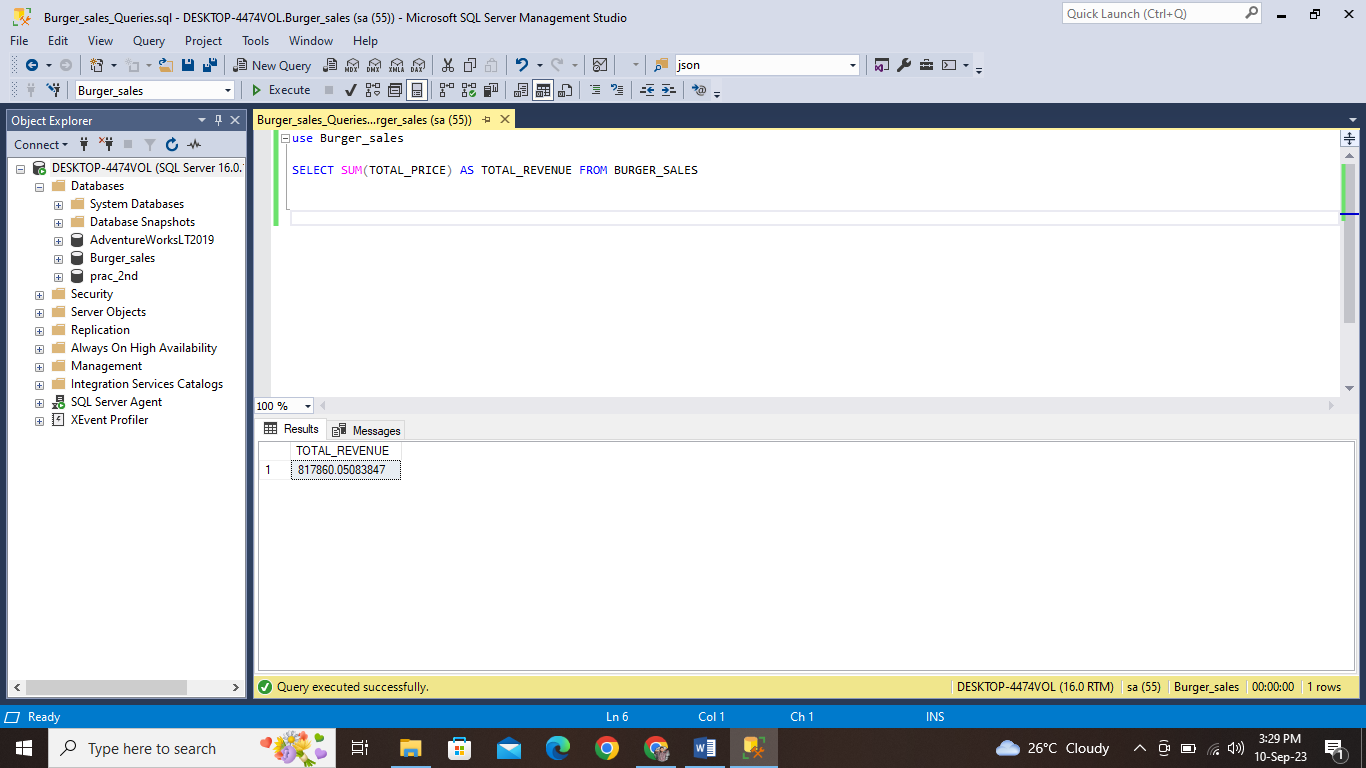
BURGER SALES SQL QURIES

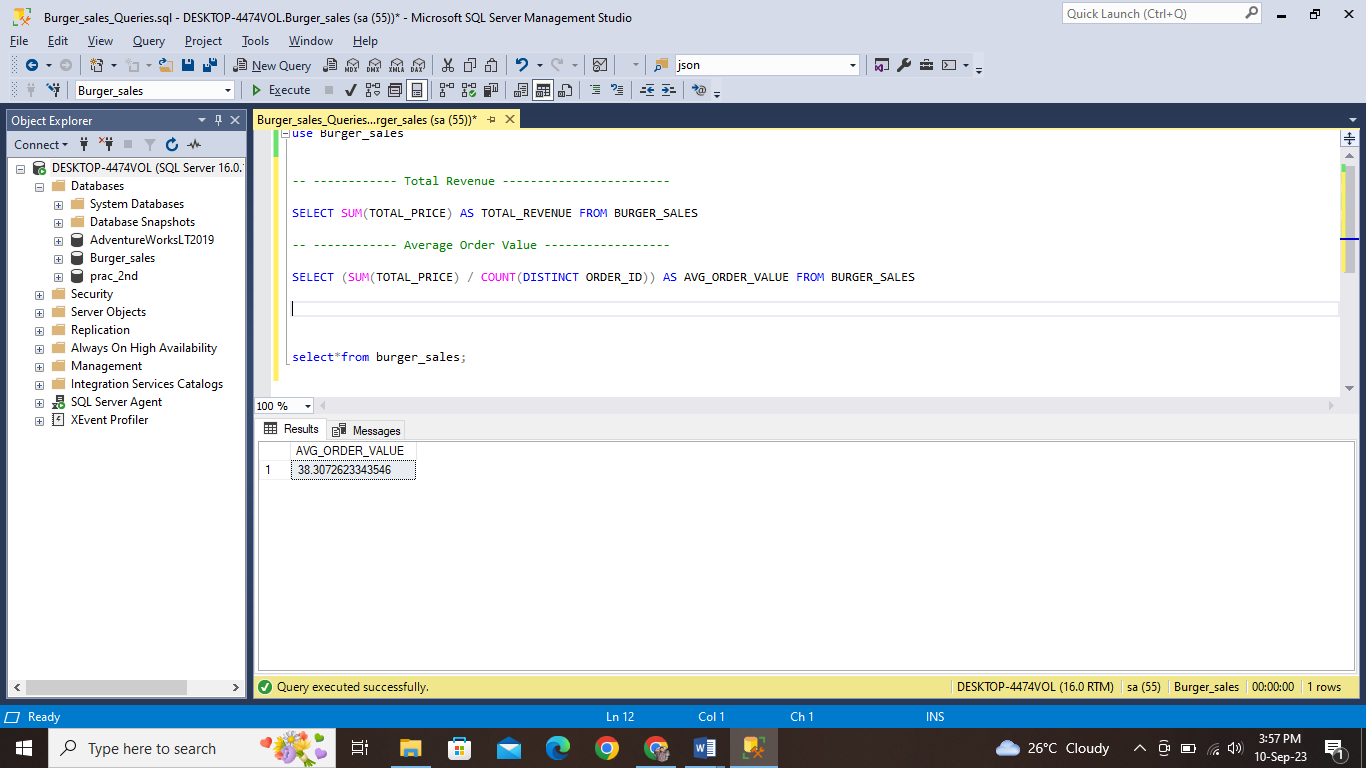
1. KPI’s
2. Total Revenue:

SELECT SUM(TOTAL\_PRICE) AS TOTAL\_REVENUE FROM BURGER\_SALES



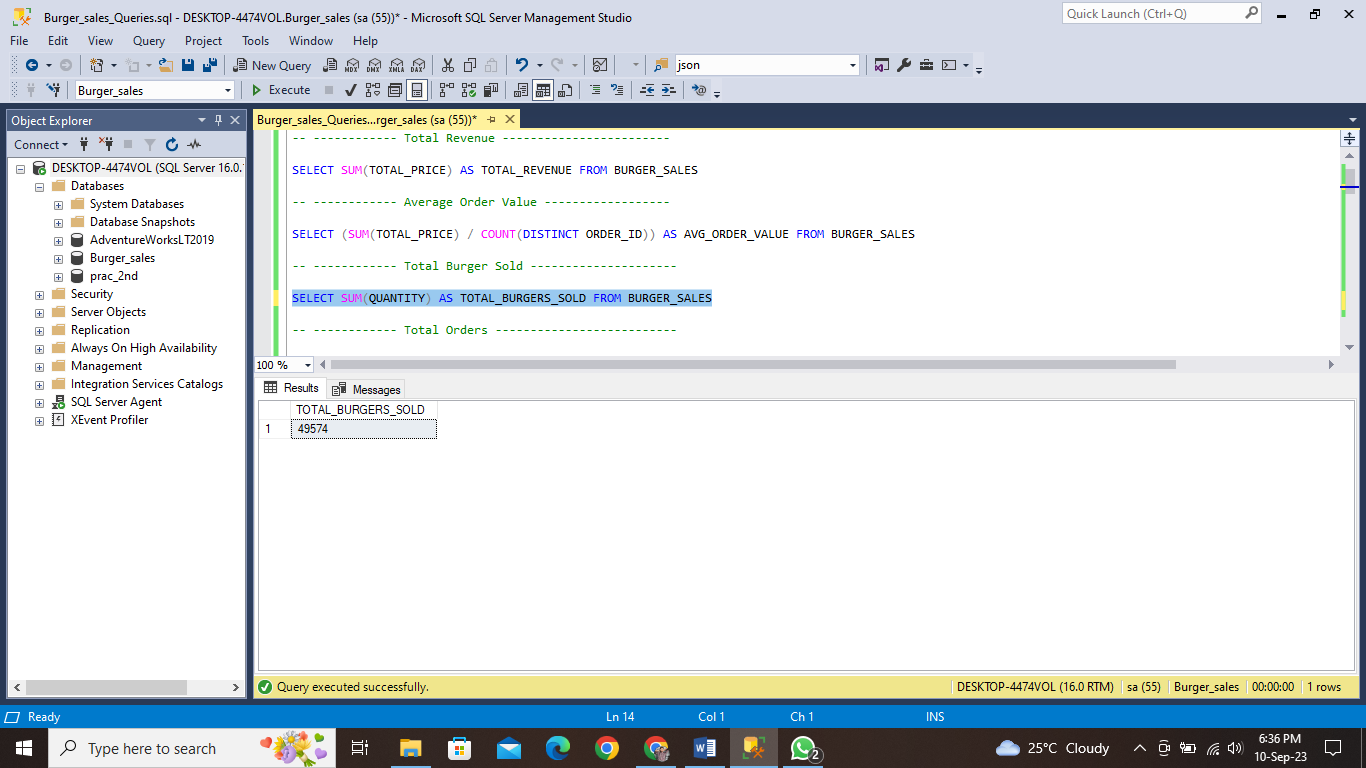
1. Average Order Value:

SELECT (SUM(TOTAL\_PRICE) / COUNT(DISTINCT ORDER\_ID)) AS AVG\_ORDER\_VALUE FROM BURGER\_SALES



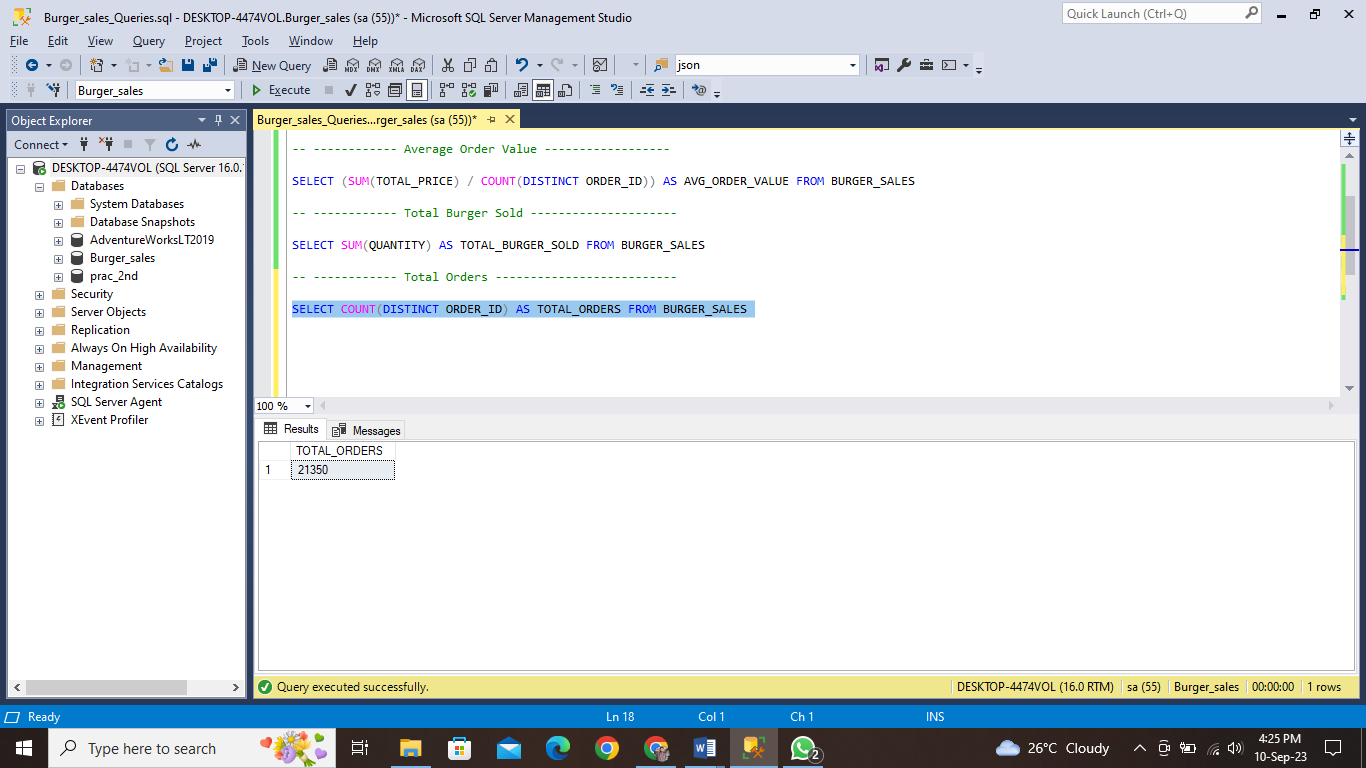
1. TOTAL BURGERS SOLD:

SELECT SUM(QUANTITY) AS TOTAL\_BURGERS\_SOLD FROM BURGER\_SALES



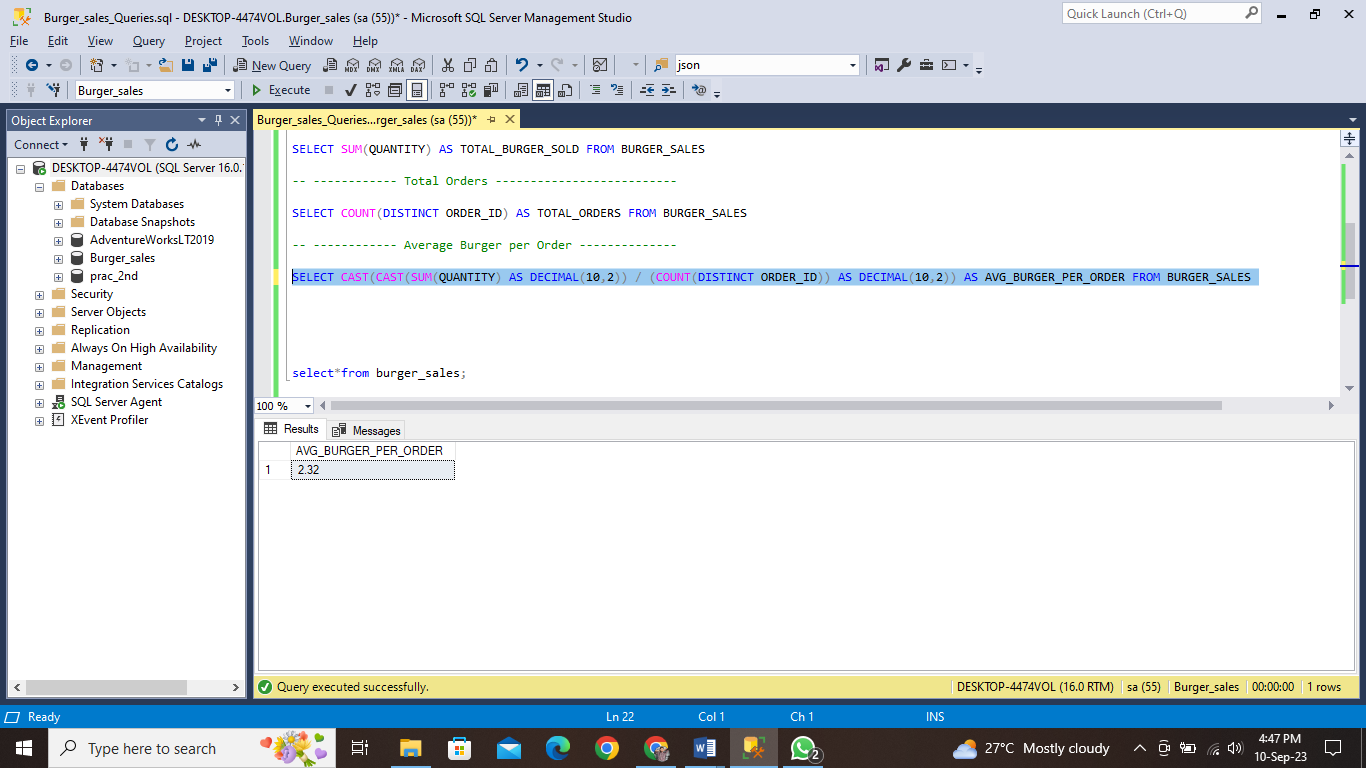
1. TOAL ORDERS:

SELECT COUNT(DISTINCT ORDER\_ID) AS TOTAL\_ORDERS FROM BURGER\_SALES



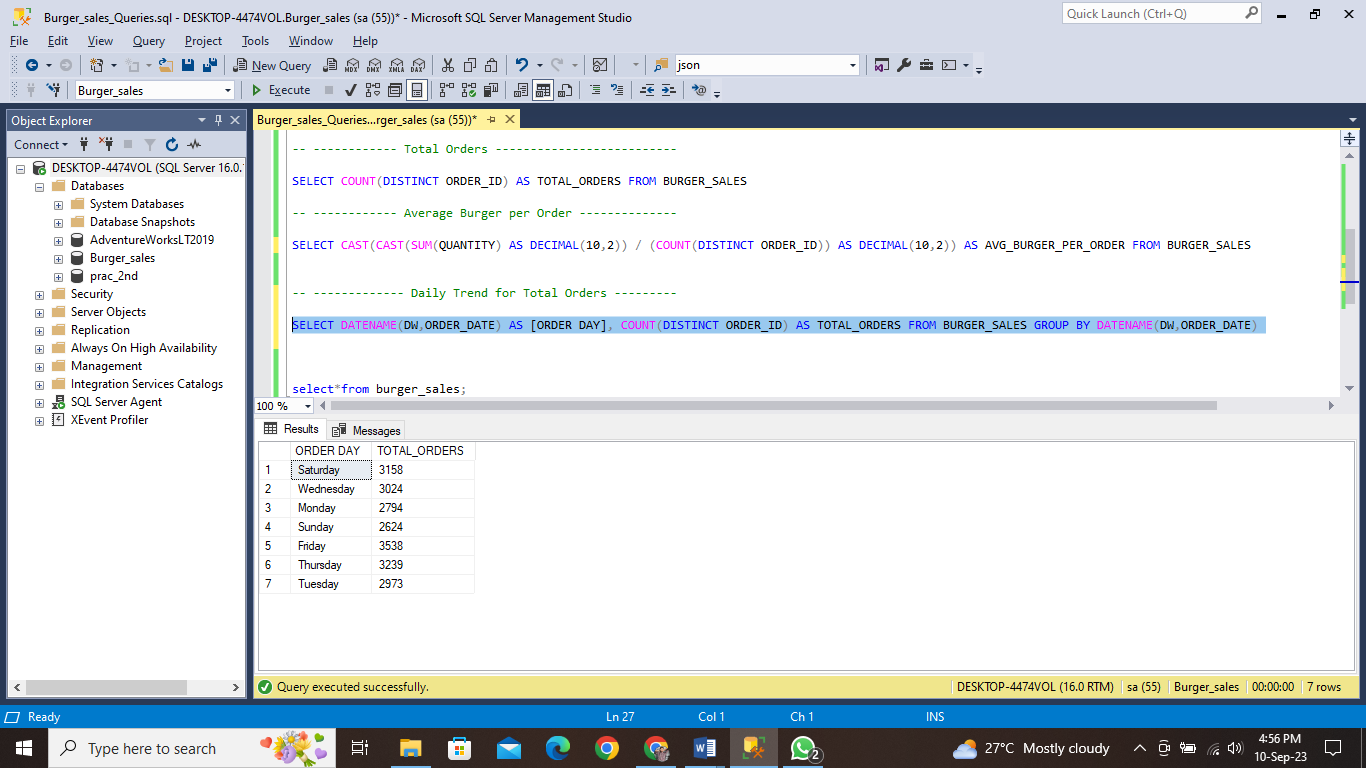
1. AVERAGE BURGER PER ORDER:

SELECT CAST(CAST(SUM(QUANTITY) AS DECIMAL(10,2)) / (COUNT(DISTINCT ORDER\_ID)) AS DECIMAL(10,2)) AS AVG\_BURGER\_PER\_ORDER FROM BURGER\_SALES



1. DAILY TREND FOR TOTAL ORDERS:

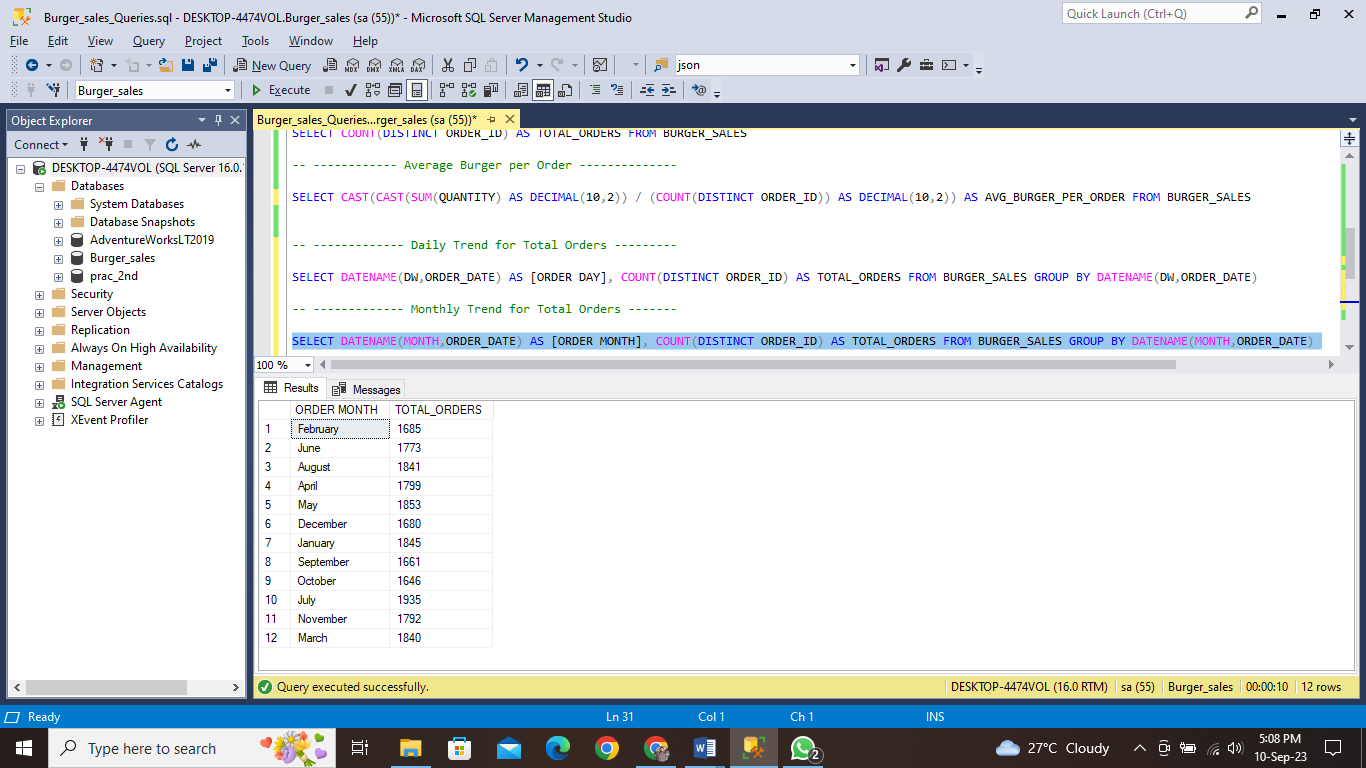
SELECT DATENAME(DW,ORDER\_DATE) AS [ORDER DAY], COUNT(DISTINCT ORDER\_ID) AS TOTAL\_ORDERS FROM BURGER\_SALES GROUP BY DATENAME(DW,ORDER\_DATE)



1. MONTHLY TREND FOR TOTAL ORDERS:

SELECT DATENAME(MONTH,ORDER\_DATE) AS [ORDER MONTH], COUNT(DISTINCT ORDER\_ID) AS

TOTAL\_ORDERS FROM BURGER\_SALES GROUP BY DATENAME(MONTH,ORDER\_DATE)



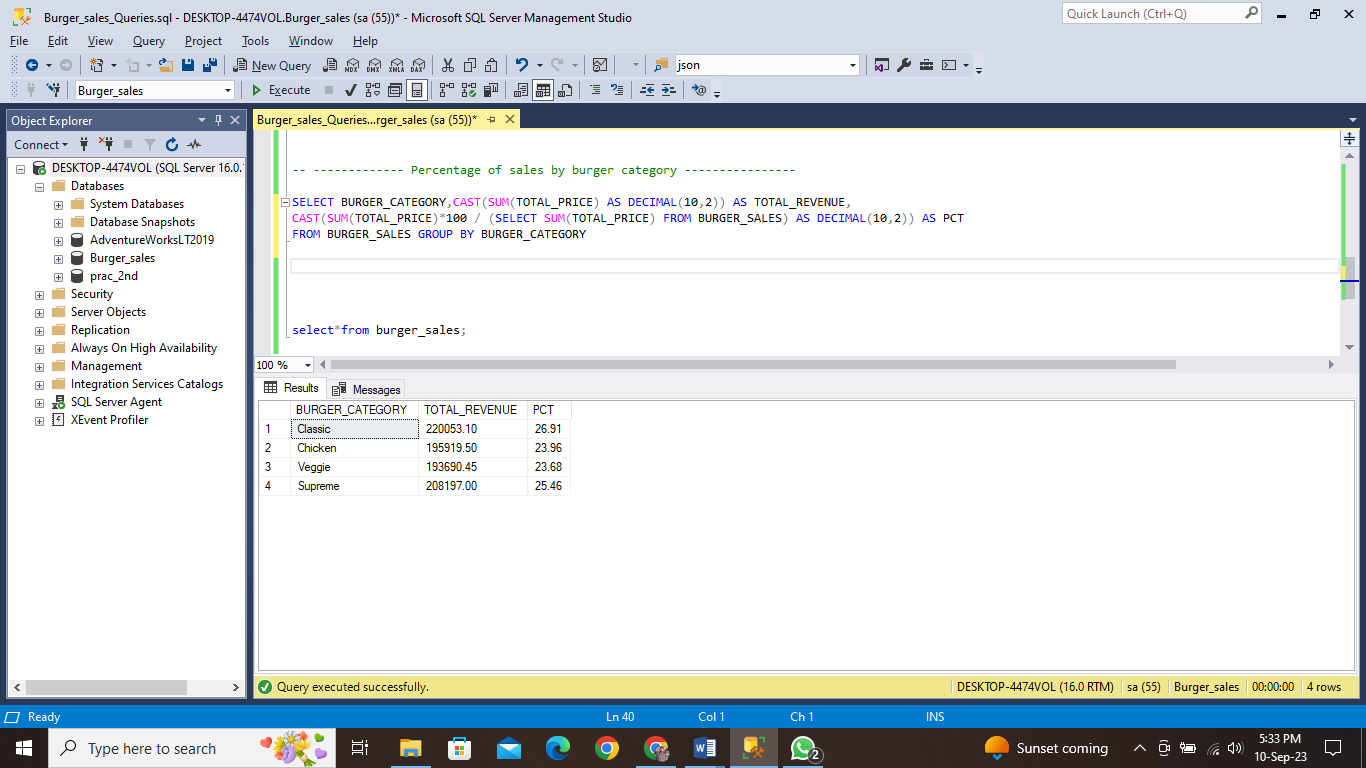
1. PERCENTAGE OF SALES BY BURGER CATEGORY:

SELECT BURGER\_CATEGORY,CAST(SUM(TOTAL\_PRICE) AS DECIMAL(10,2)) AS TOTAL\_REVENUE,

CAST(SUM(TOTAL\_PRICE)\*100 / (SELECT SUM(TOTAL\_PRICE) FROM BURGER\_SALES) AS

DECIMAL(10,2)) AS PCT

FROM BURGER\_SALES GROUP BY BURGER\_CATEGORY

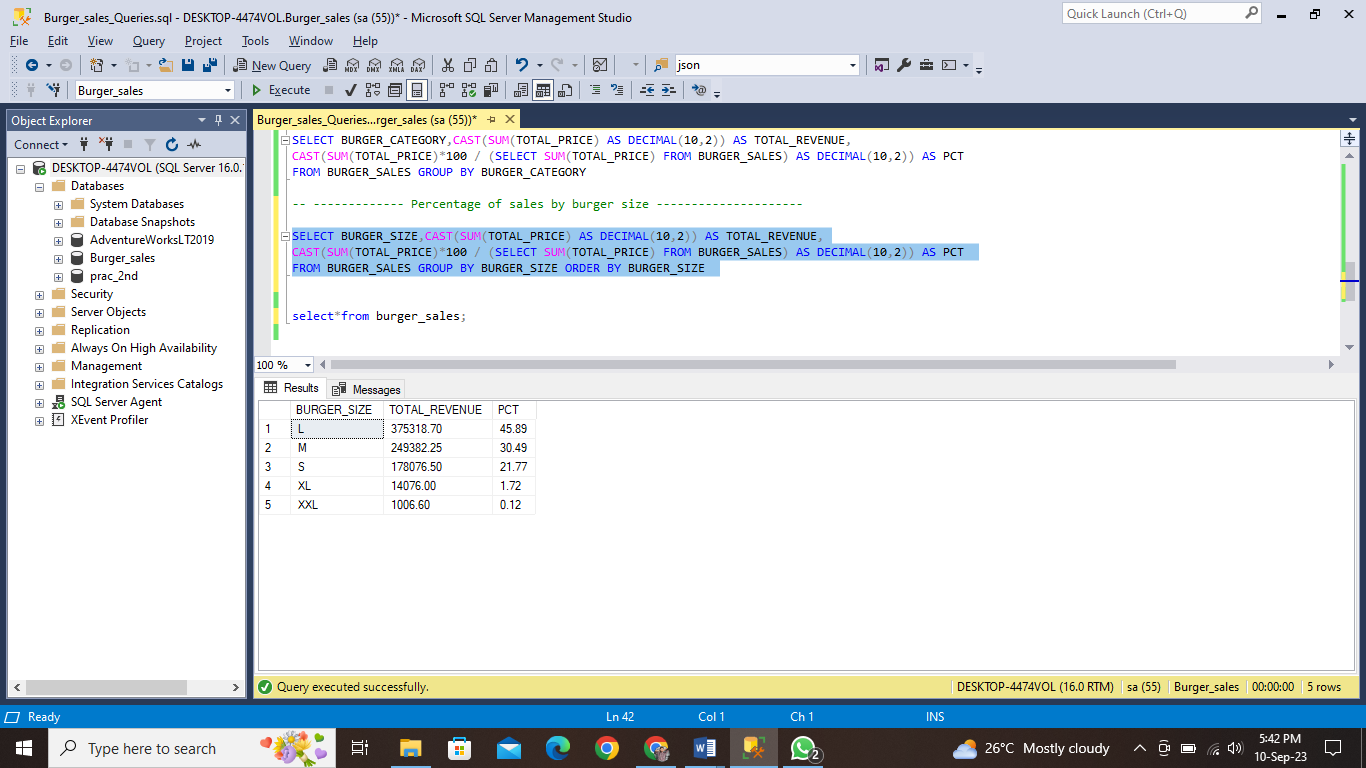


1. PERCENTAGE OF SALES BY BURGER SIZE:

SELECT BURGER\_SIZE,CAST(SUM(TOTAL\_PRICE) AS DECIMAL(10,2)) AS TOTAL\_REVENUE,

CAST(SUM(TOTAL\_PRICE)\*100 / (SELECT SUM(TOTAL\_PRICE) FROM BURGER\_SALES) AS DECIMAL(10,2)) AS PCT

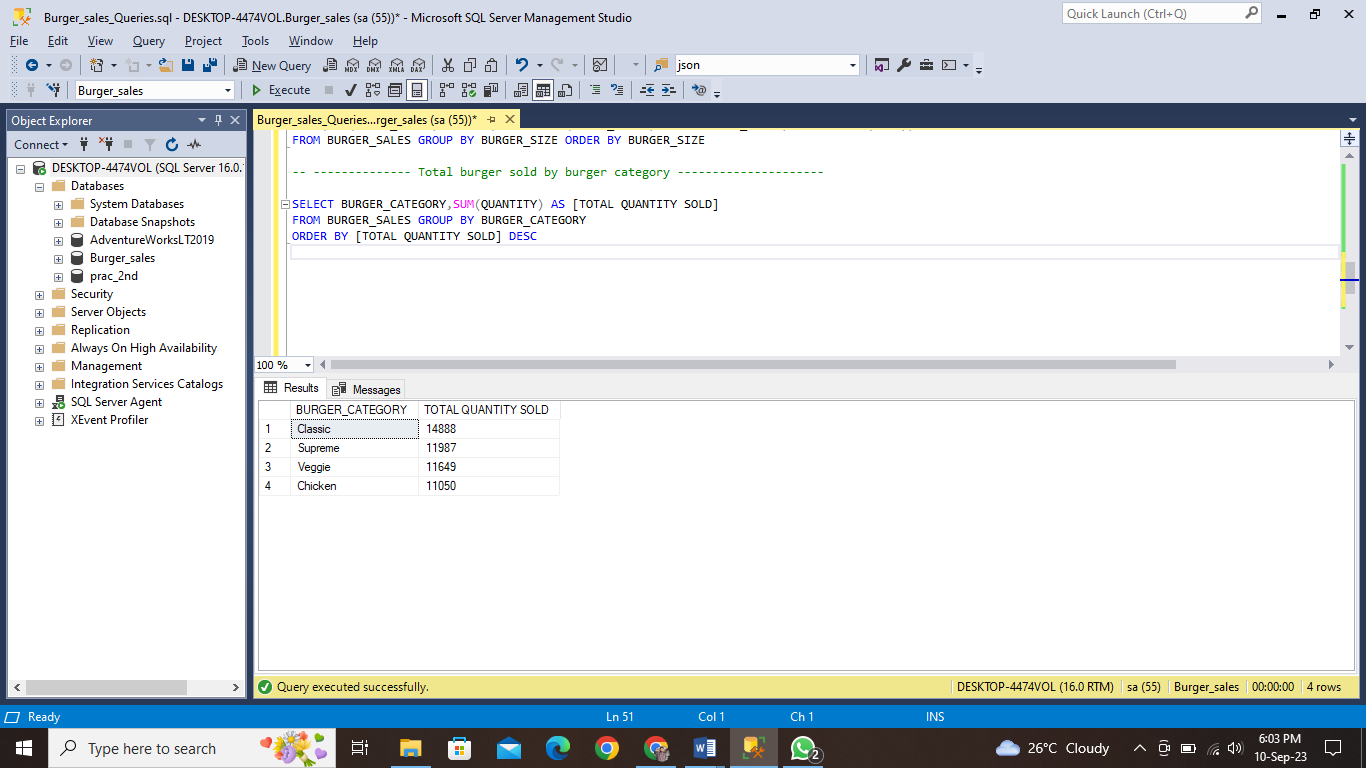
FROM BURGER\_SALES GROUP BY BURGER\_SIZE ORDER BY BURGER\_SIZE



1. TOTAL BURGERS SOLD BY BURGER CATEGORY:

SELECT BURGER\_CATEGORY,SUM(QUANTITY) AS [TOTAL QUANTITY SOLD]

FROM BURGER\_SALES GROUP BY BURGER\_CATEGORY

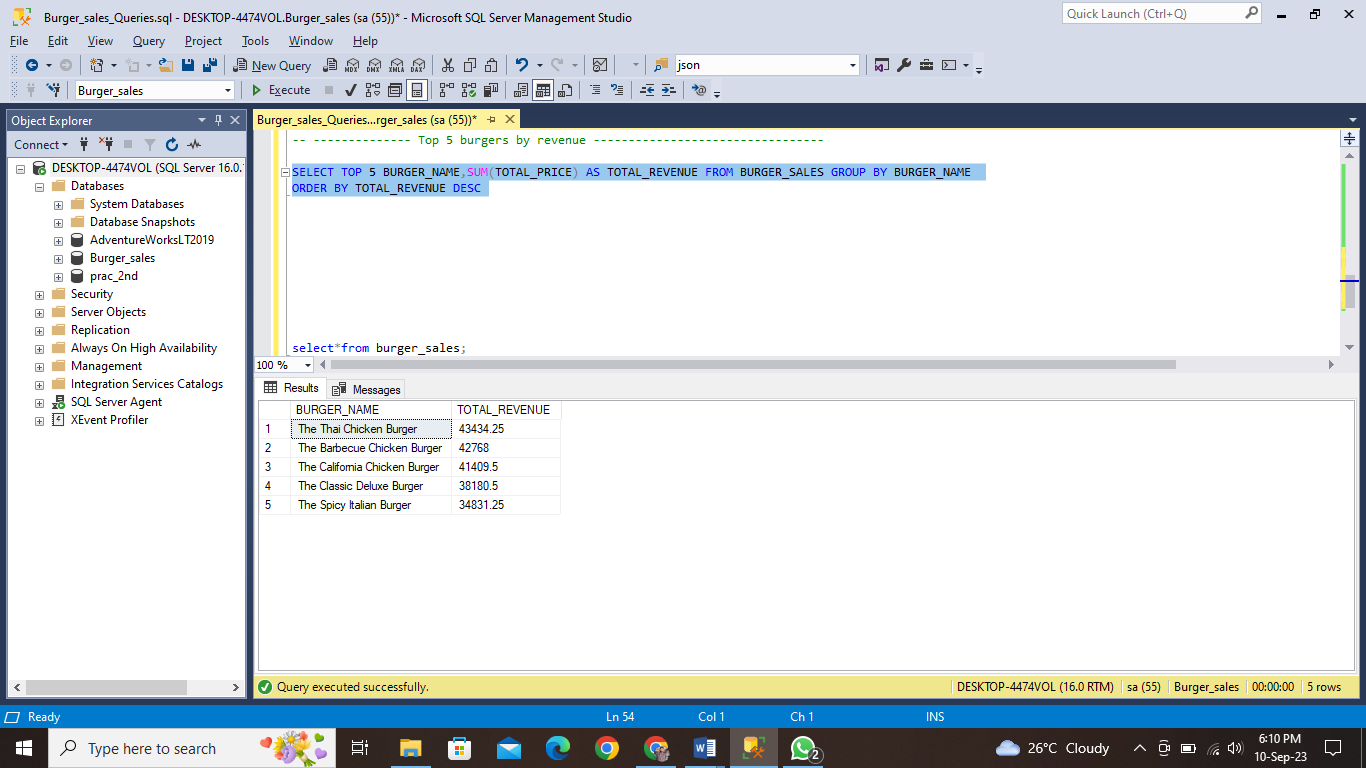
ORDER BY [TOTAL QUANTITY SOLD] DESC

1. Top 5 BURGERS BY REVENUE:

SELECT TOP 5 BURGER\_NAME,SUM(TOTAL\_PRICE) AS TOTAL\_REVENUE FROM BURGER\_SALES

GROUP BY BURGER\_NAME

ORDER BY TOTAL\_REVENUE DESC

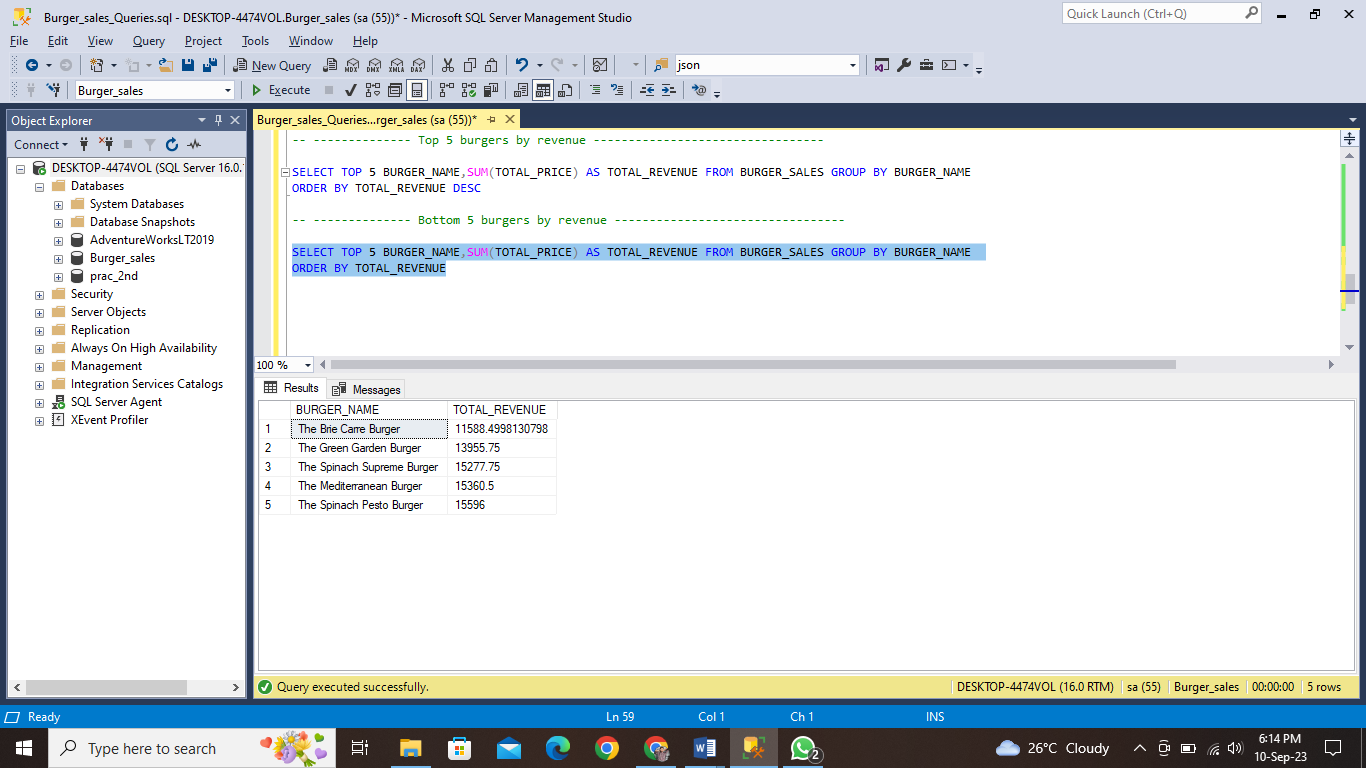


1. BOTTOM 5 BURGERS BY REVENUE:

SELECT TOP 5 BURGER\_NAME,SUM(TOTAL\_PRICE) AS TOTAL\_REVENUE FROM BURGER\_SALES

GROUP BY BURGER\_NAME

ORDER BY TOTAL\_REVENUE

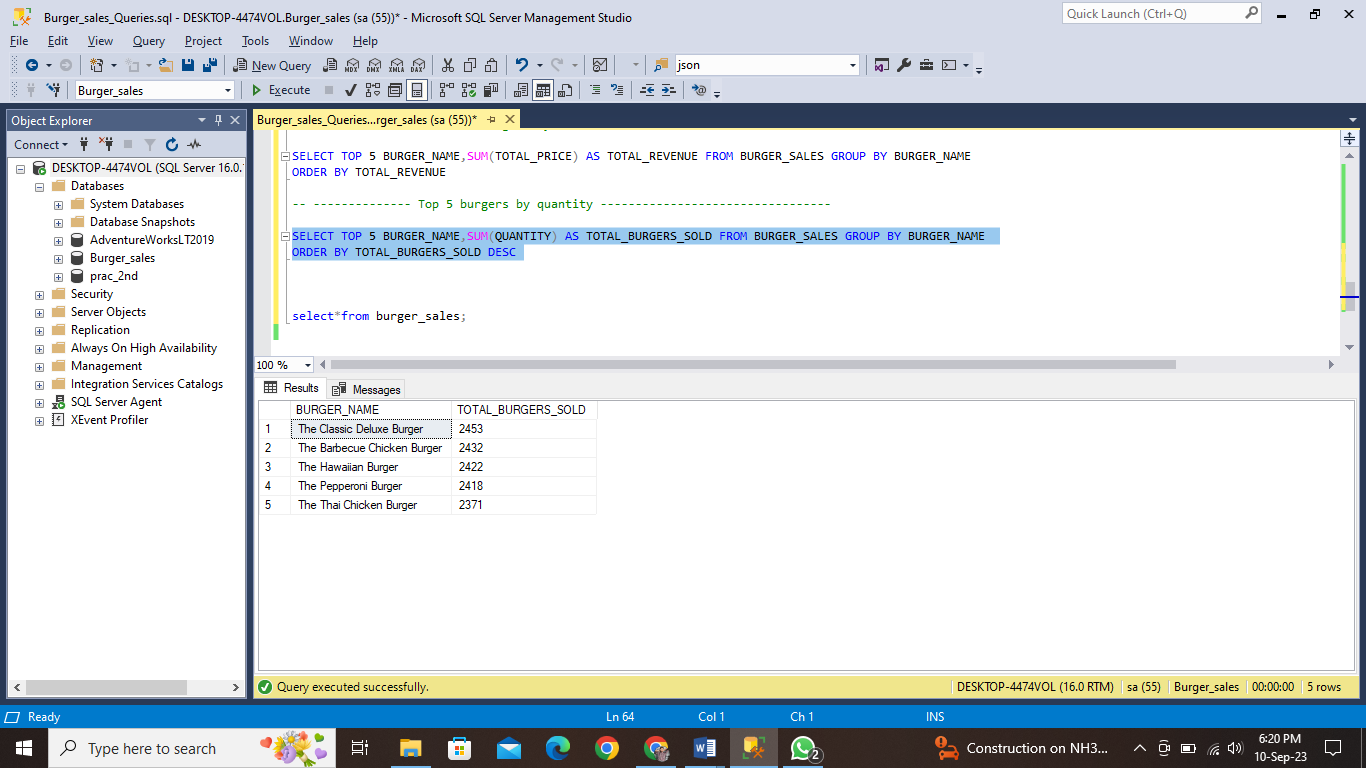


1. Top 5 BURGERS BY QUANTITY:

SELECT TOP 5 BURGER\_NAME,SUM(QUANTITY) AS TOTAL\_BURGERS\_SOLD FROM BURGER\_SALES

GROUP BY BURGER\_NAME

ORDER BY TOTAL\_BURGERS\_SOLD DESC

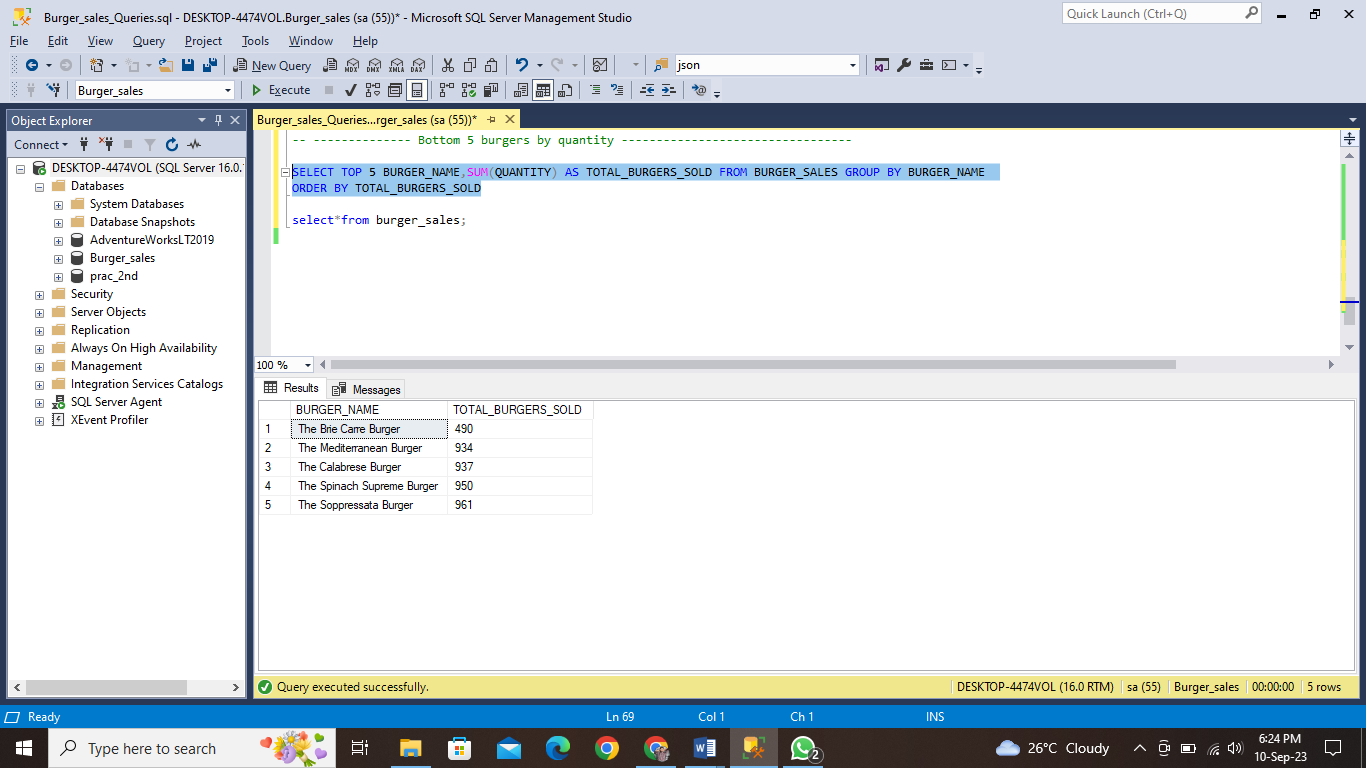


1. BOTTOM 5 BURGERS BY QUANTITY:

SELECT TOP 5 BURGER\_NAME,SUM(QUANTITY) AS TOTAL\_BURGERS\_SOLD FROM BURGER\_SALES

GROUP BY BURGER\_NAME

ORDER BY TOTAL\_BURGERS\_SOLD

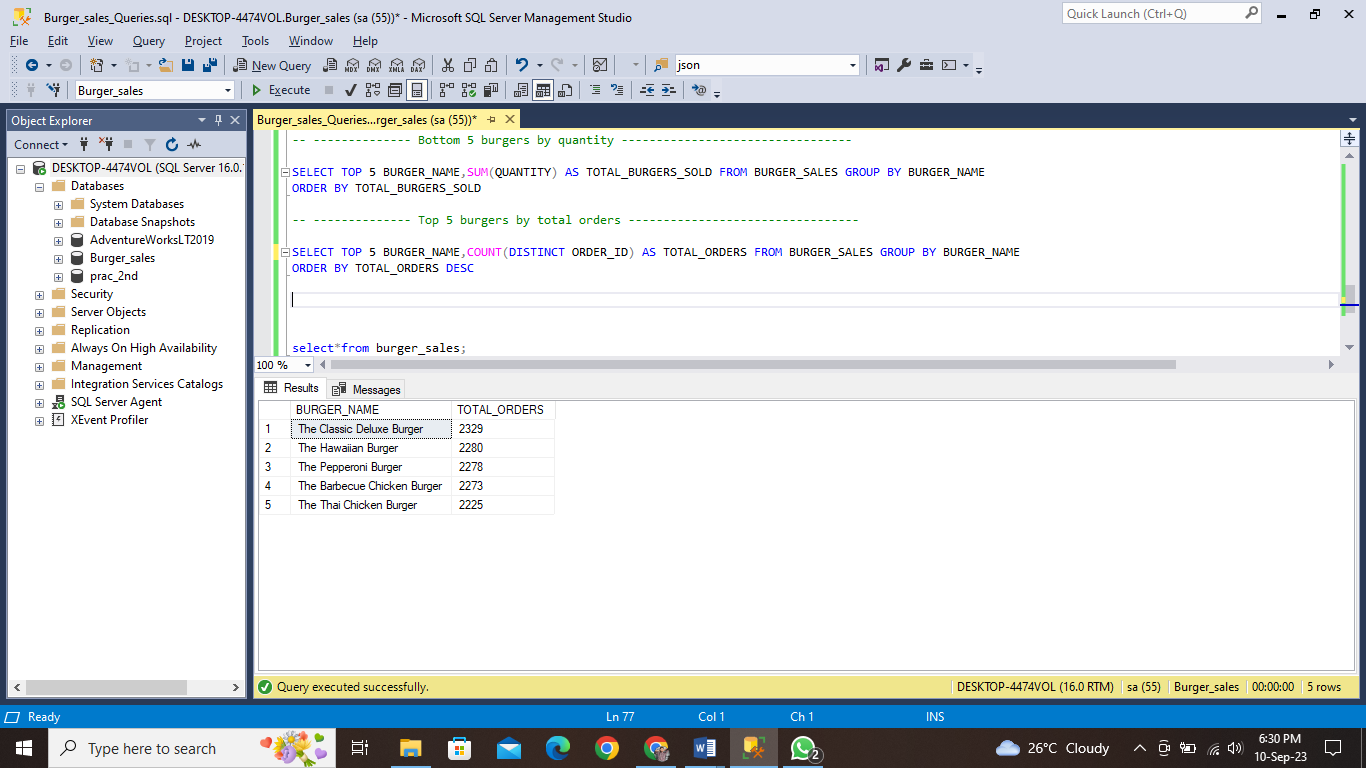


1. Top 5 BURGERS BY TOTAL ORDERS:

SELECT TOP 5 BURGER\_NAME,COUNT(DISTINCT ORDER\_ID) AS TOTAL\_ORDERS FROM

BURGER\_SALES GROUP BY BURGER\_NAME

ORDER BY TOTAL\_ORDERS DESC



1. BOTTOM 5 BURGERS BY TOTAL ORDERS:

SELECT TOP 5 BURGER\_NAME,COUNT(DISTINCT ORDER\_ID) AS TOTAL\_ORDERS FROM

BURGER\_SALES GROUP BY BURGER\_NAME

ORDER BY TOTAL\_ORDERS

