

SQLProjectPizza\_Sales.sql - LAPTOP-T05KAKLM\SQLEXPRESS.pizza\_sales (LAPTOP-T05KAKLM\Sahil (88)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Object Explorer

LAPTOP-T05KAKLM\SQLEXPRESS (SQL Server)  
Databases  
System Databases  
Database Snapshots  
dbs  
joined  
pizza\_sales  
sahil  
Security  
Server Objects  
Replication  
Management  
XEvent Profiler

```
select max(order_id) as orders from order_details

/* Q2 */
SELECT top 5(pc.name),sum(od.quantity) AS total_quantity
FROM order_details od
JOIN pizzas p
ON od.pizza_id = p.pizza_id
JOIN pizza_types pc
ON p.pizza_type_id = pc.pizza_type_id
GROUP BY
pc.name
order by
total_quantity desc
```

Results Messages

	name	total_quantity
1	The Classic Deluxe Pizza	2453
2	The Barbecue Chicken Pizza	2432
3	The Hawaiian Pizza	2422
4	The Pepperoni Pizza	2418
5	The Thai Chicken Pizza	2371

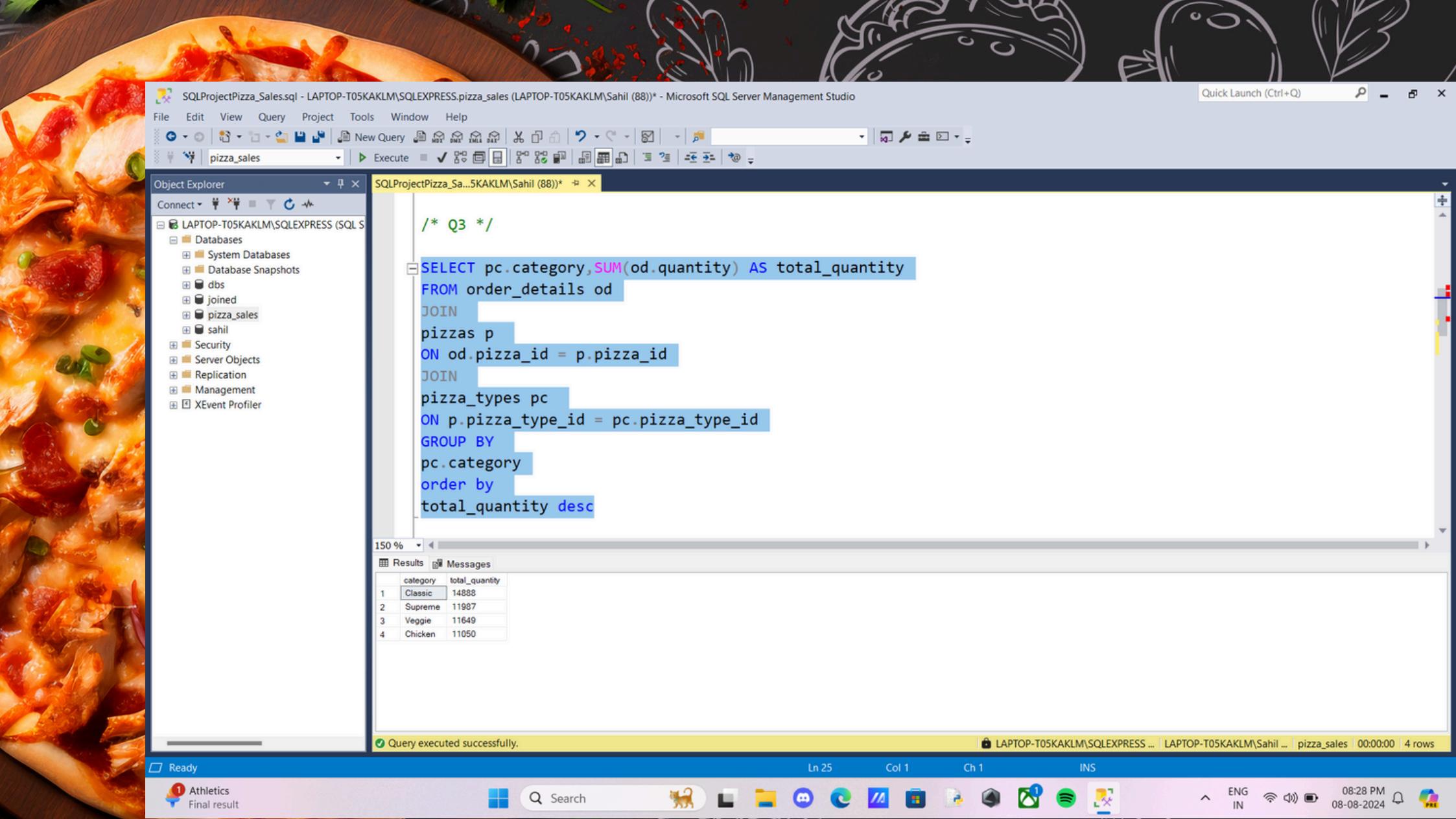
Query executed successfully.

LN 10 Col 1 Ch 1 INS

Athletics Final result

Search

08:28 PM 08-08-2024 ENG IN



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New Query DML XML DAX Execute

Object Explorer

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SQLProjectPizza\_Sa...5KAKLM\Sahil (88)\*

```
 pizza_types pc
ON p.pizza_type_id = pc.pizza_type_id
GROUP BY
pc.category
order by
total_quantity desc

/* Q4 */

select category, count(name) as count_name from pizza_types
group by category

/* Q5 */

with result as
```

Results Messages

	category	count_name
1	Chicken	6
2	Classic	8
3	Supreme	9
4	Veggie	9

Query executed successfully.

LAPTOP-T05KAKLM\SQLEXPRESS ... | LAPTOP-T05KAKLM\Sahil ... | pizza\_sales | 00:00:00 | 4 rows

Ready

28°C Mostly cloudy

Search

Ch 1 Col 1 Ln 40 IN ENG 08:29 PM 08-08-2024

SQLProjectPizza\_Sales.sql - LAPTOP-T05KAKLM\SQLEXPRESS.pizza\_sales (LAPTOP-T05KAKLM\Sahil (88)) - Microsoft SQL Server Management Studio

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New Query DML XML DAT Execute

Object Explorer

LAPTOP-T05KAKLM\SQLEXPRESS (SQL Server)

- Databases
  - System Databases
  - Database Snapshots
  - dbs
  - joined
  - pizza\_sales
  - sahil
- Security
- Server Objects
- Replication
- Management
- XEvent Profiler

SQLProjectPizza\_Sa...5KAKLM\Sahil (88)\*

```
/* Q5 */
with result as
(
    select count(ode.order_id) as per_day_order
    from pizza_types as pt
    inner join pizzas as pz
    on pt.pizza_type_id = pz.pizza_type_id
    inner join order_details as ods
    on pz.pizza_id = ods.pizza_id
    inner join orders as ode
    on ods.order_id = ode.order_id
    group by ode.date
)
select avg(per_day_order) as avg_order from result;
```

Results Messages

avg_order
135

Query executed successfully.

LAPTOP-T05KAKLM\SQLEXPRESS ... | LAPTOP-T05KAKLM\Sahil ... | pizza\_sales | 00:00:00 | 1 rows

Ready

28°C Mostly cloudy

Search

LN 45 Col 1 Ch 1 INs

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