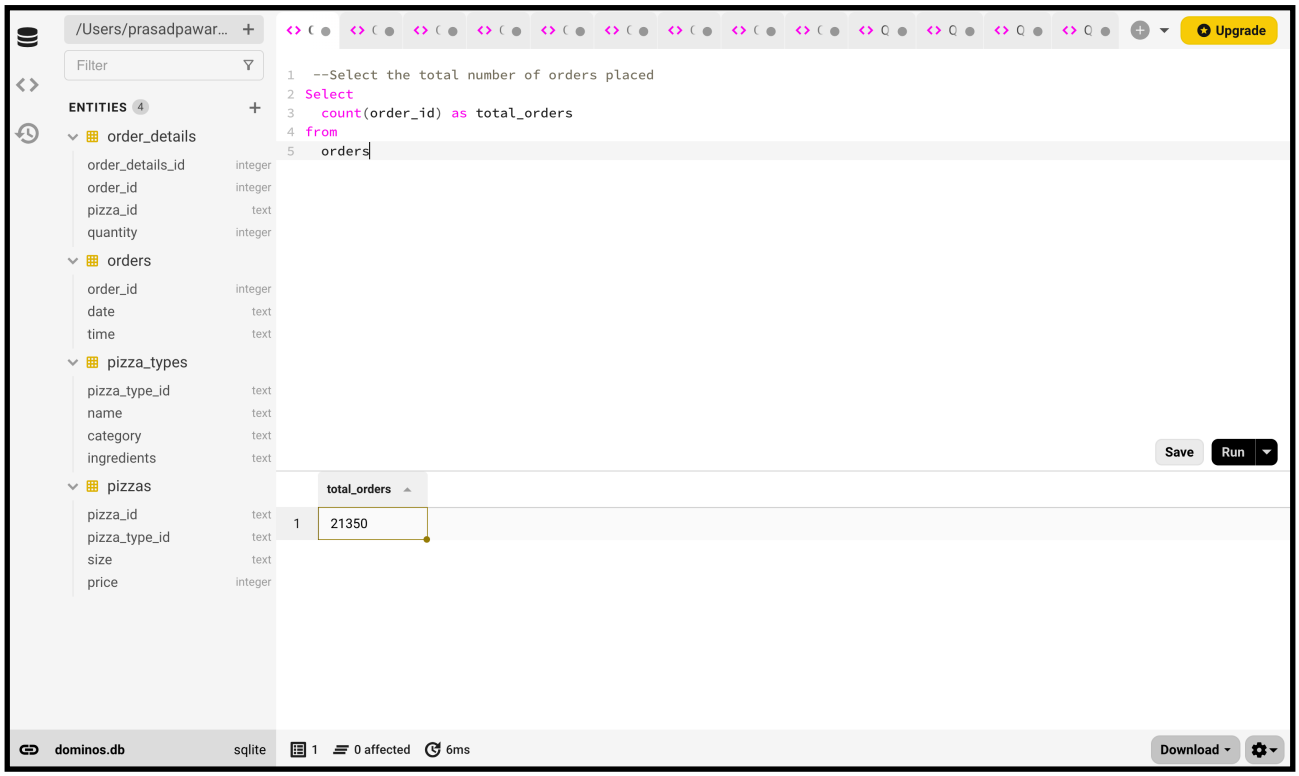
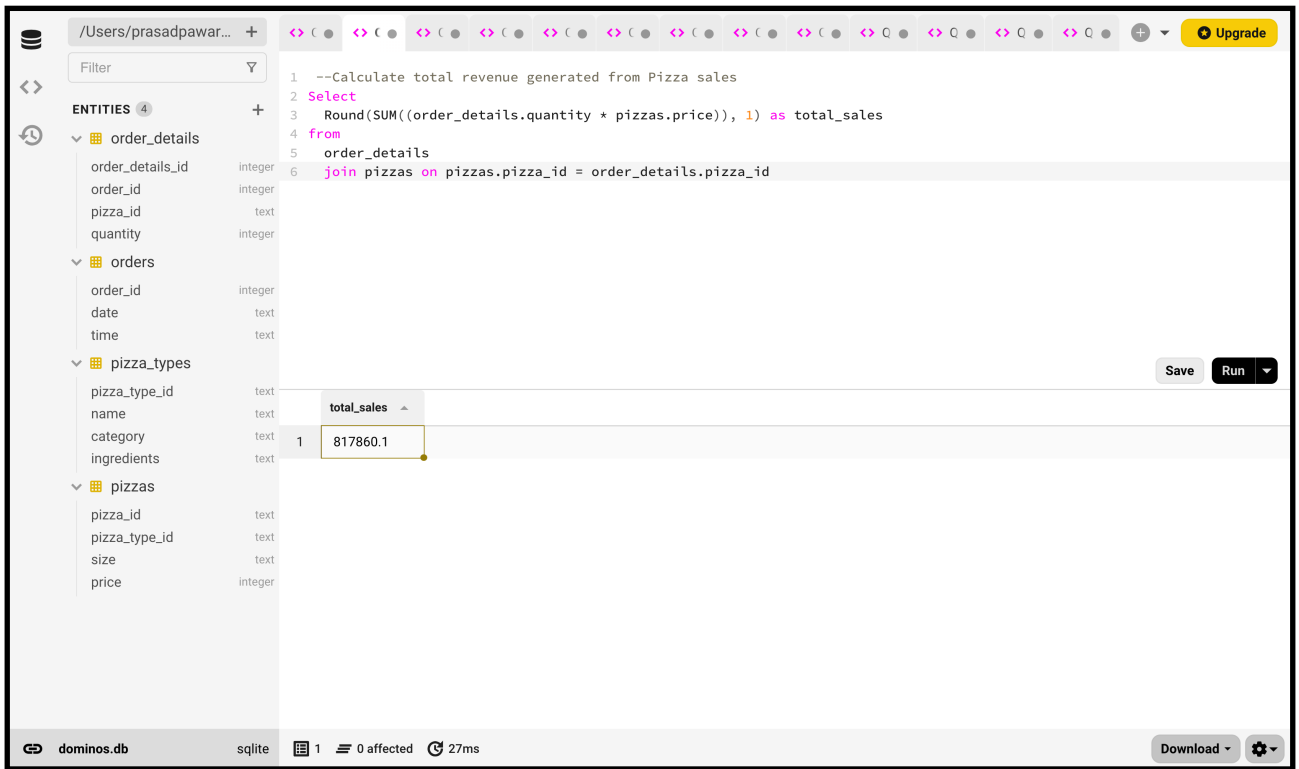
Dominos Business Analytics

Key Performance Indicators : (using SQL)

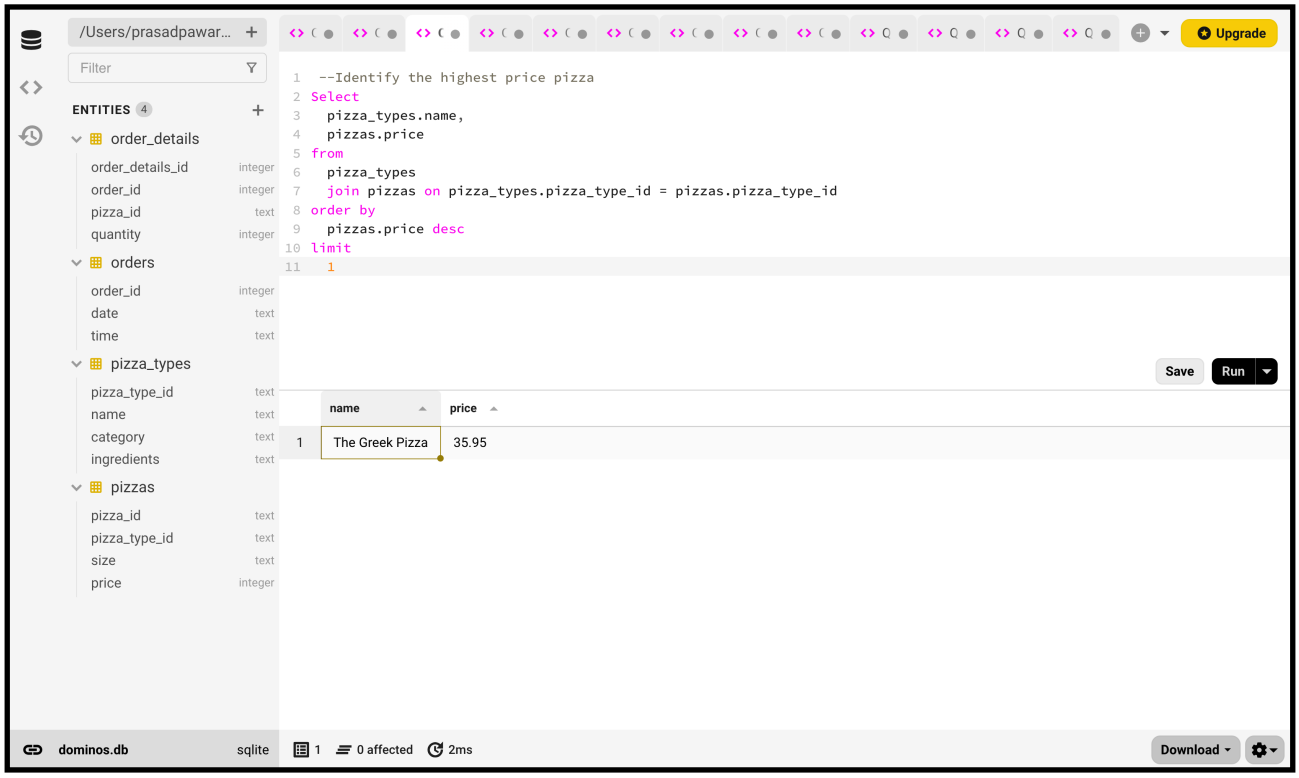
1) Select the total number of orders placed



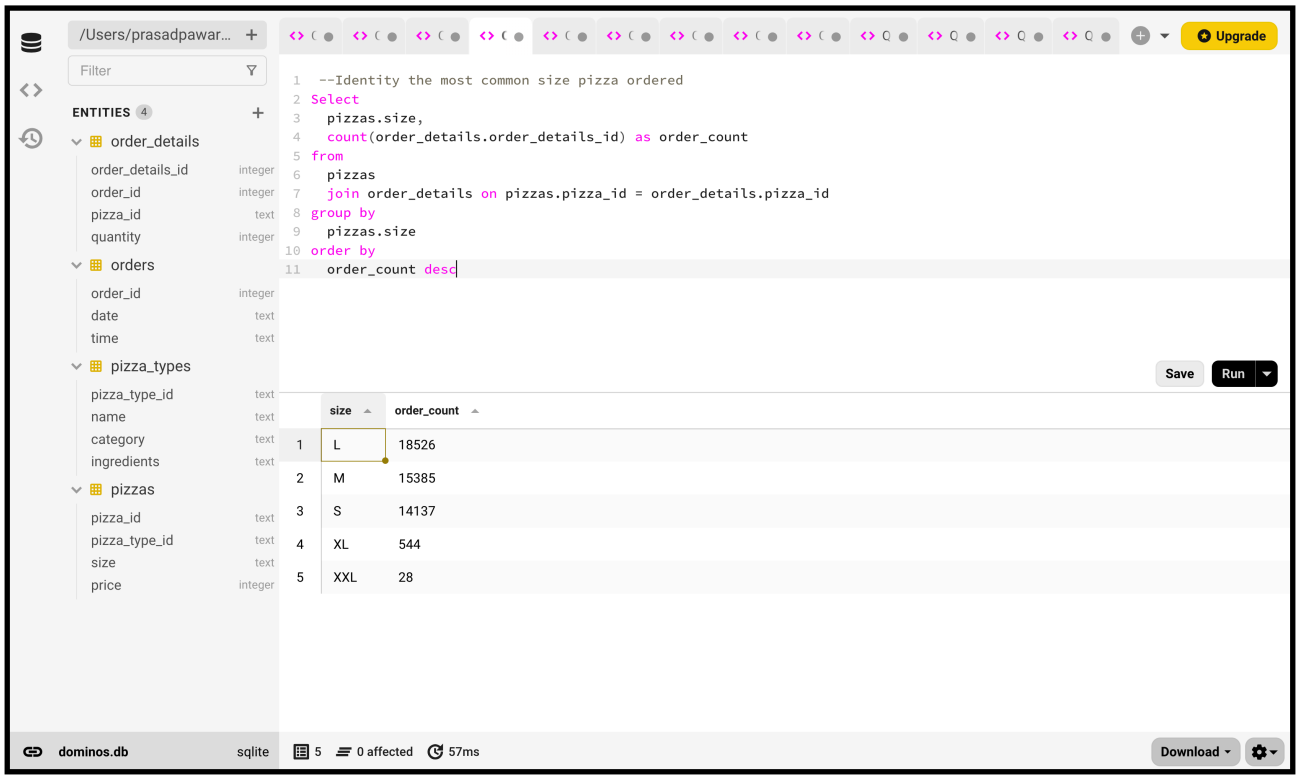
2) Calculate total revenue generated from Pizza sales



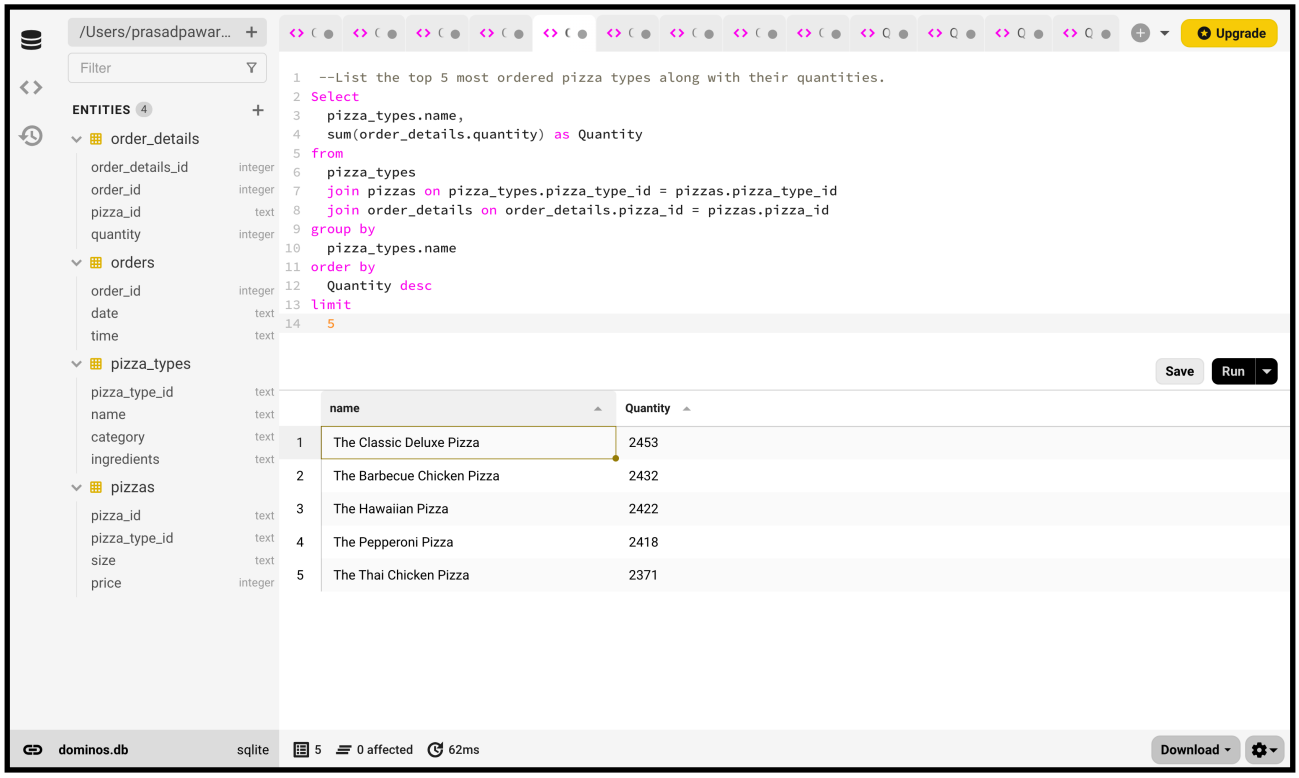
3) Identify the highest price pizza



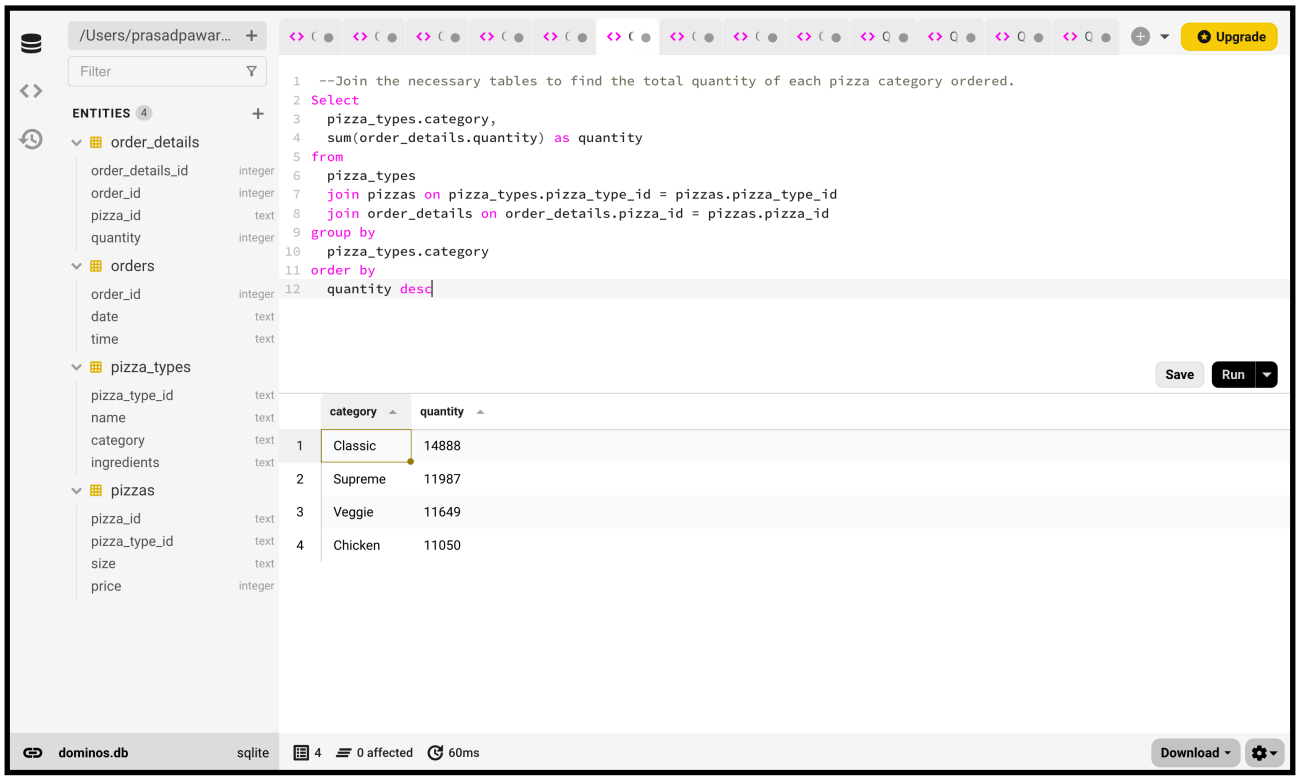
4) Identity the most common size pizza ordered



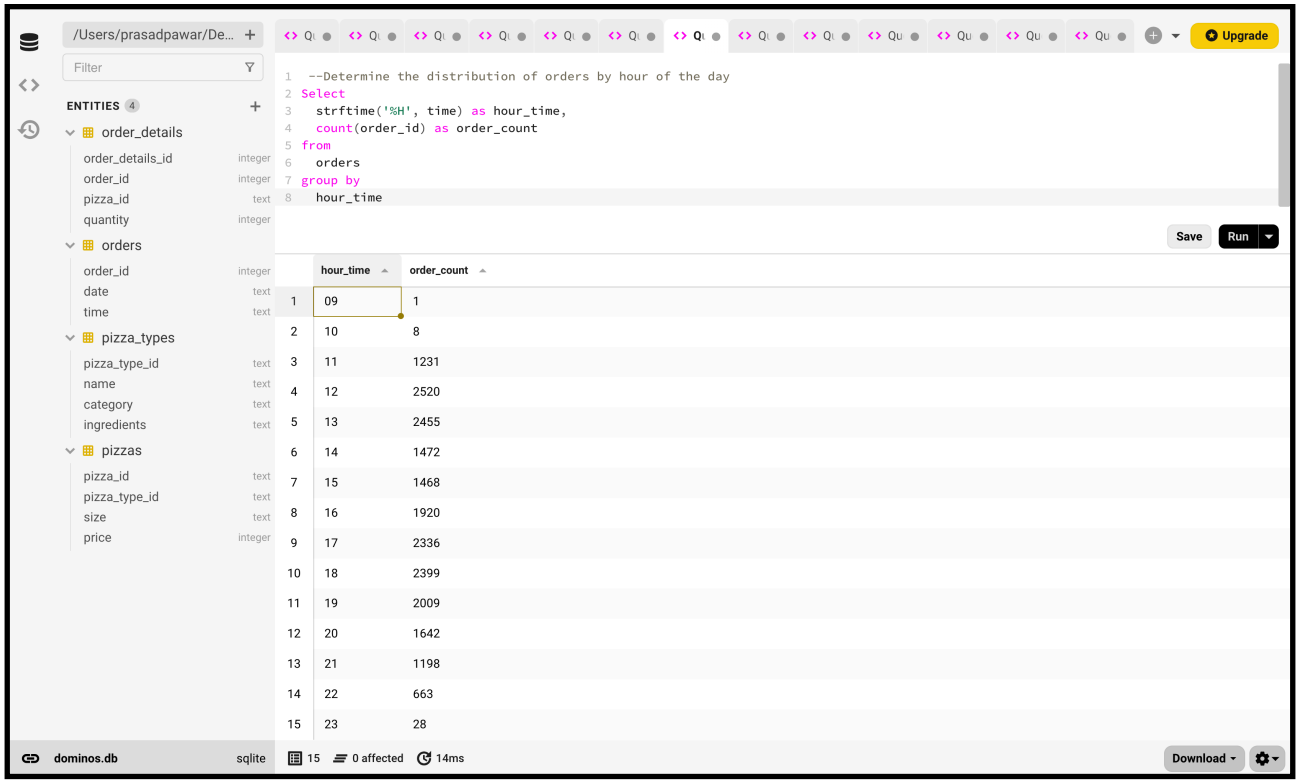
5) List the top 5 most ordered pizza types along with their quantities.



6) Join the necessary tables to find the total quantity of each pizza category ordered.



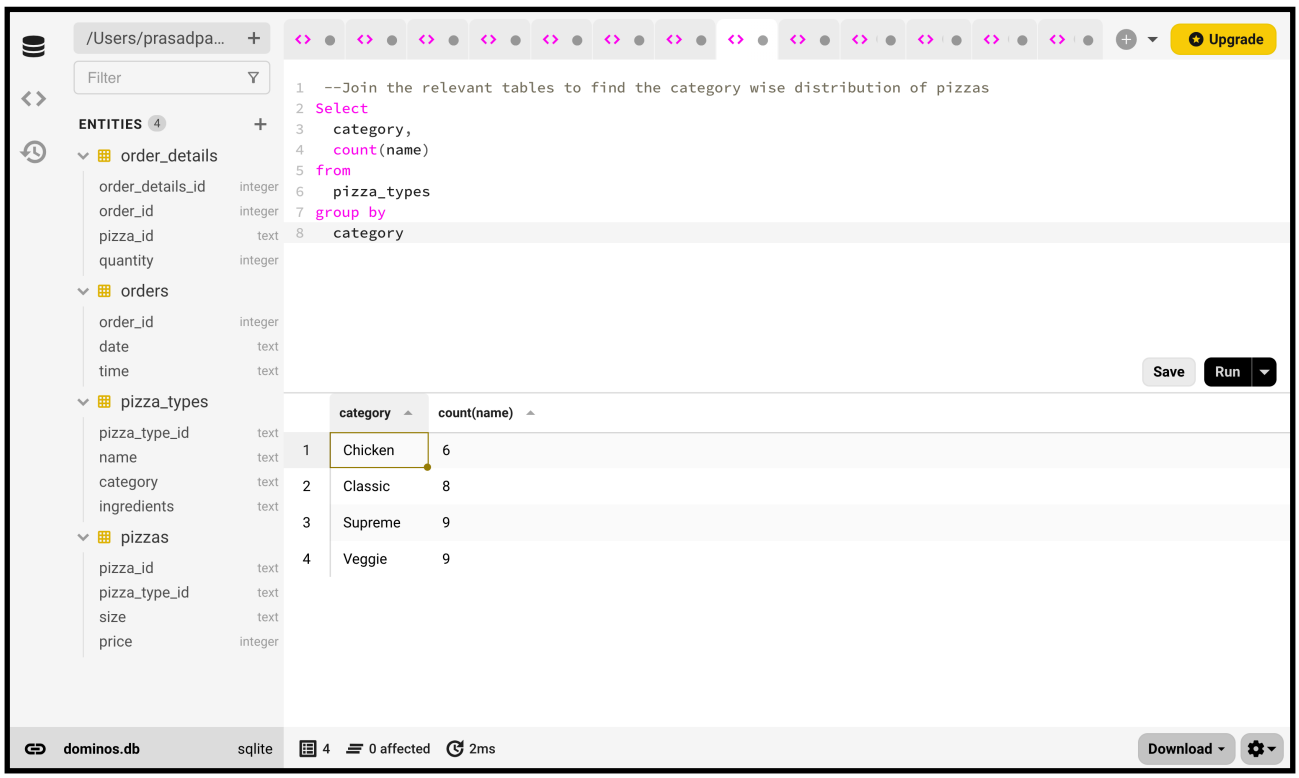
7) Determine the distribution of orders by hour of the day



```
--Determine the distribution of orders by hour of the day
Select
  strftime('%H', time) as hour_time,
  count(order_id) as order_count
from
  orders
group by
  hour_time
```

	hour_time	order_count
1	09	1
2	10	8
3	11	1231
4	12	2520
5	13	2455
6	14	1472
7	15	1468
8	16	1920
9	17	2336
10	18	2399
11	19	2009
12	20	1642
13	21	1198
14	22	663
15	23	28

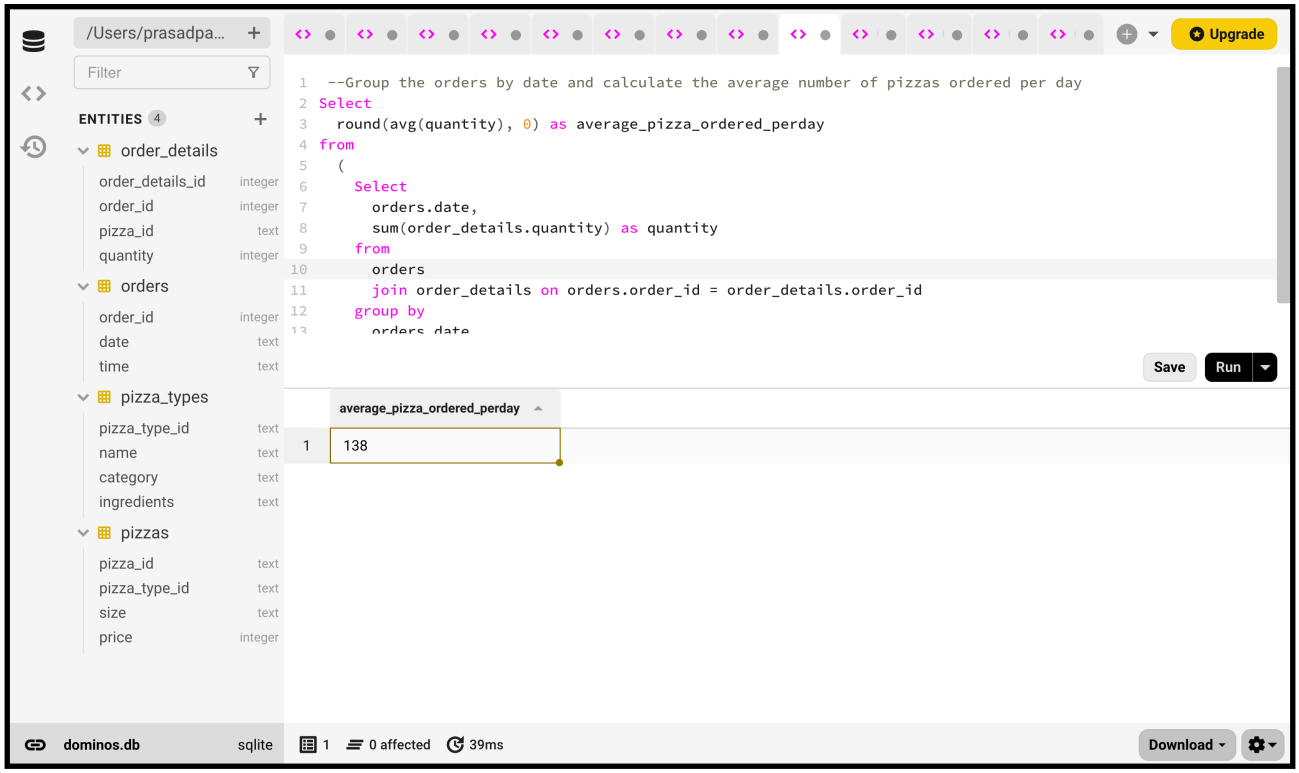
8) Join the relevant tables to find the category wise distribution of pizzas



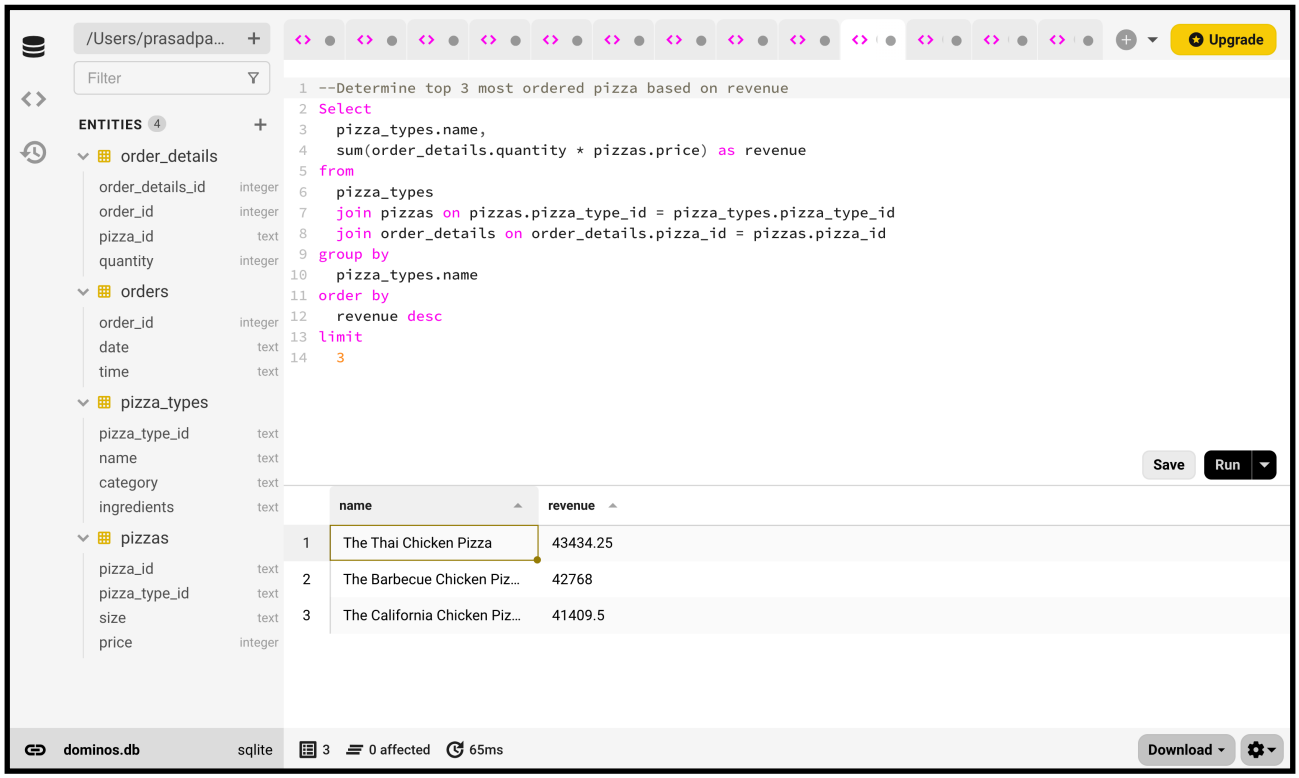
```
--Join the relevant tables to find the category wise distribution of pizzas
Select
  category,
  count(name)
from
  pizza_types
group by
  category
```

	category	count(name)
1	Chicken	6
2	Classic	8
3	Supreme	9
4	Veggie	9

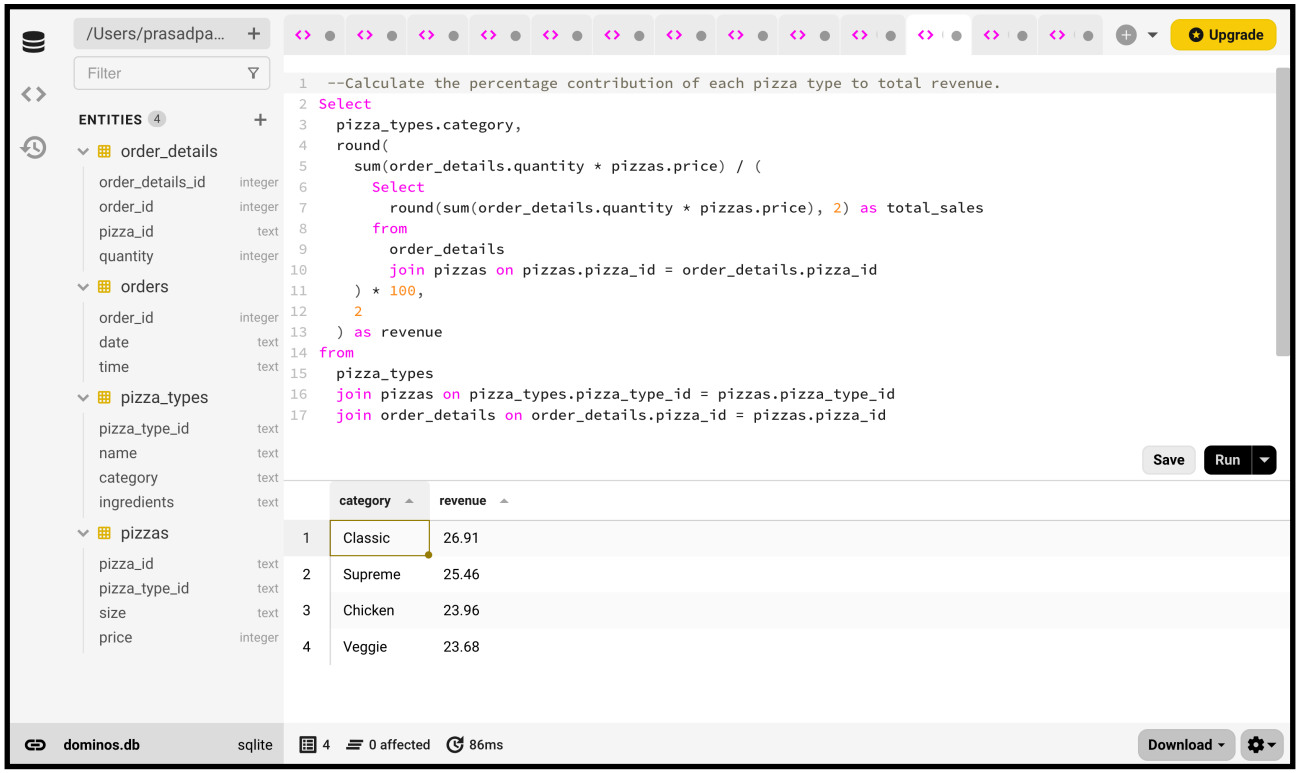
9) Group the orders by date and calculate the average number of pizzas ordered per day



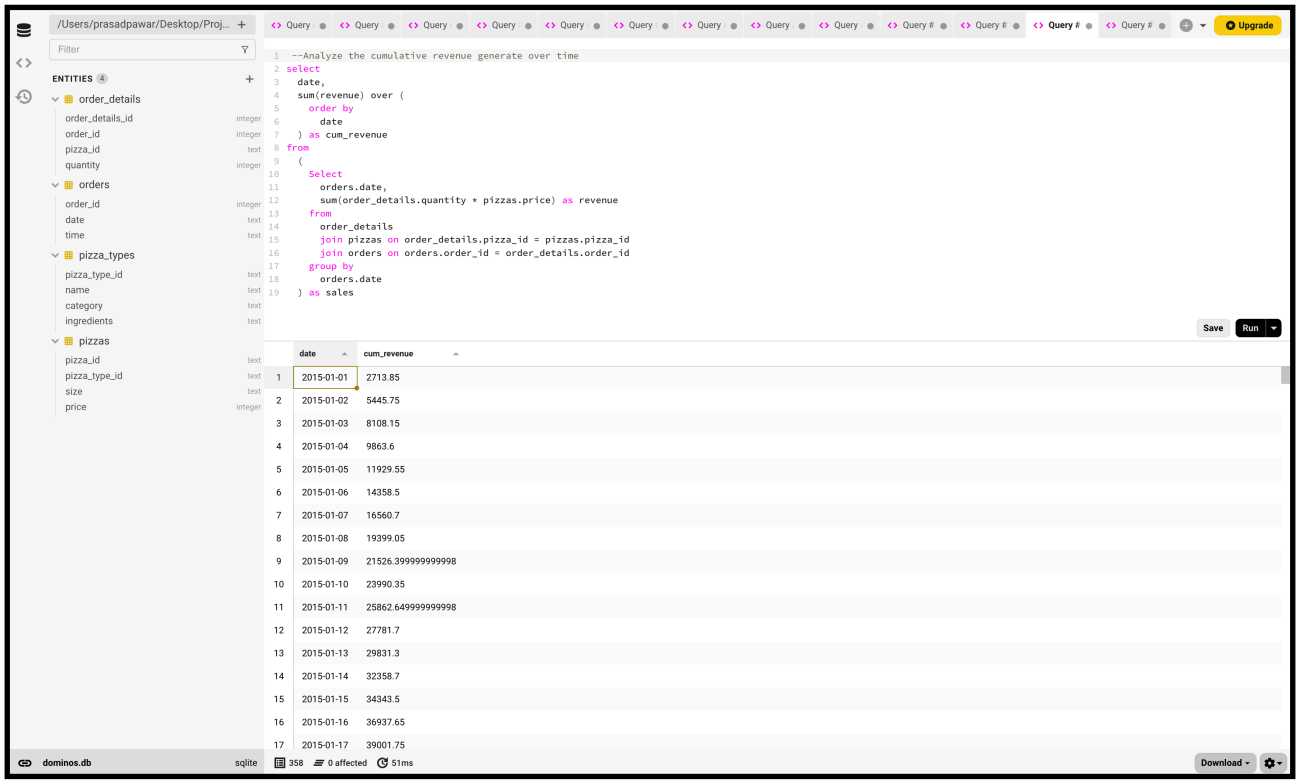
10) Determine top 3 most ordered pizza based on revenue



11) Calculate the percentage contribution of each pizza type to total revenue.



12) Analyze the cumulative revenue generate over time



13) Determine the top 3 most ordered pizza based on revenue for each pizza category.