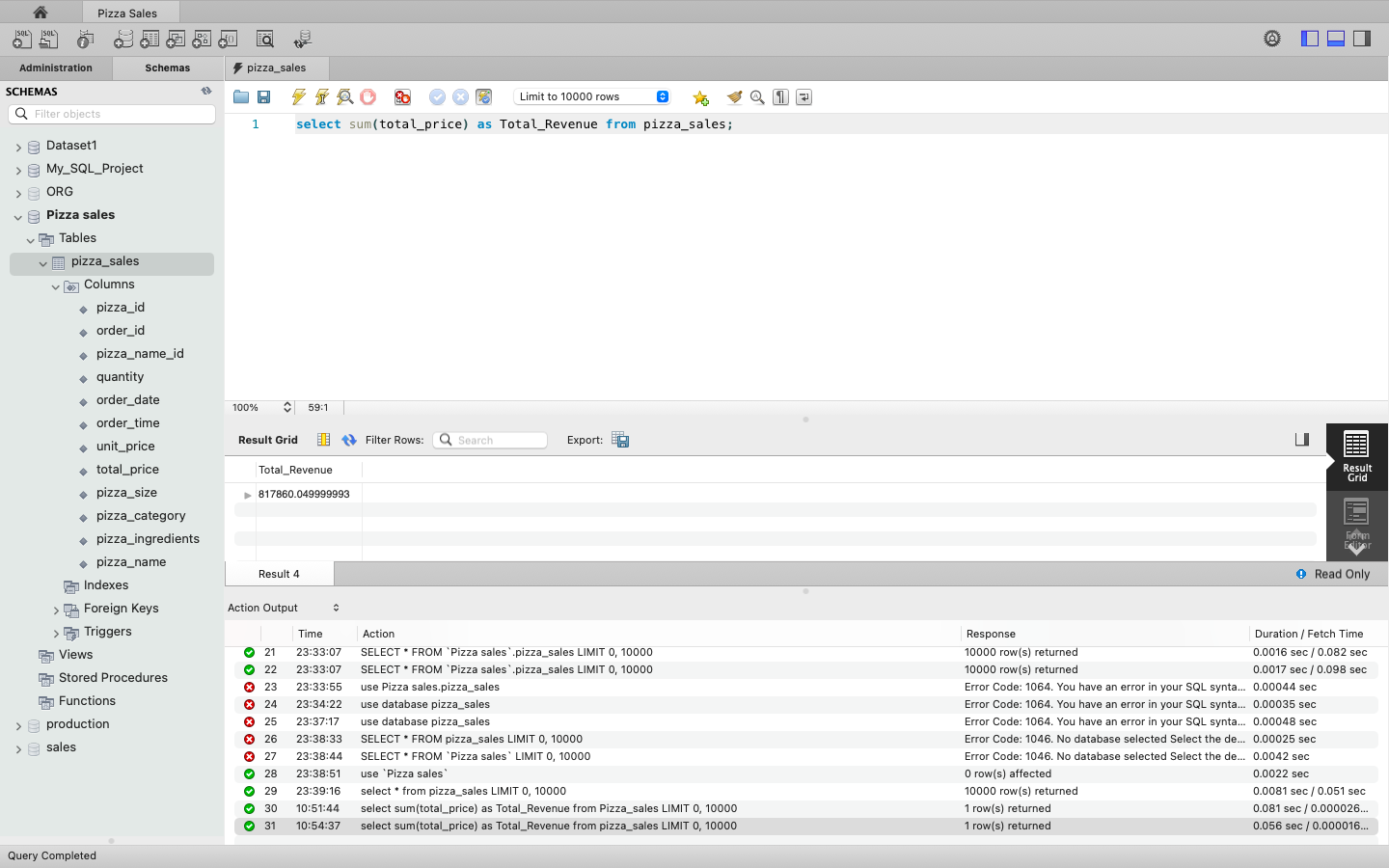
**PIZZA SALES DATABASE QUERIES**

KPIs

**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 Average\_order\_value from Pizza\_sales;



**3. Total Pizzas Sold**

select sum(quantity) as Total\_pizza\_sold from Pizza\_sales;



**4. Total Orders Placed**

select count(distinct order\_id) as Total\_orders\_placed from Pizza\_sales;



**5.Average Pizzas Per Order**

select cast(sum(quantity)/ count(distinct order\_id)as decimal(10,2)) as Average\_Pizzas\_per\_Order from Pizza\_sales;



**6. Total orders Per WeekDay**

select DAYNAME(STR\_TO\_DATE(order\_date, '%d-%m-%Y')) as Order\_day,

count(distinct order\_id) as Total\_orders from Pizza\_sales

group by Order\_day;

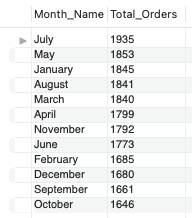


**7. Total Orders Per Month**

select monthname(STR\_TO\_DATE(order\_date, '%d-%m-%Y')) as Month\_Name,

count(distinct order\_id) as Total\_Orders from Pizza\_sales

group by Month\_Name order by Total\_Orders desc;



**8. % of Sales by Pizza Category**

select pizza\_category as Pizza\_category, sum(total\_price) as Total\_sales,

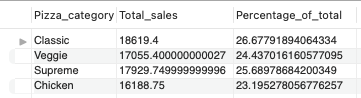
sum(total\_price)\*100 / (select sum(total\_price) from pizza\_sales

where month(str\_to\_date(order\_date, '%d-%m-%y'))= 1) as Percentage\_of\_total

from Pizza\_sales

where month(str\_to\_date(order\_date, '%d-%m-%y'))= 1

group by Pizza\_category;



**9. % of Sales by Pizza Size**

select pizza\_size as Pizza\_size,

cast(sum(total\_price) as decimal(10,2)) as Total\_sales,

cast(sum(total\_price)\*100 / (select sum(total\_price) from pizza\_sales

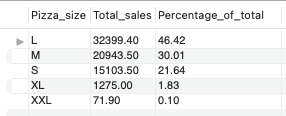
where month(str\_to\_date(order\_date, '%d-%m-%y'))= 1)as decimal(10,2)) as Percentage\_of\_total

from Pizza\_sales

where month(str\_to\_date(order\_date, '%d-%m-%y'))= 1

group by Pizza\_size

order by Percentage\_of\_total desc;



**10. Total Revenue by Pizza Name**

select pizza\_name, sum(total\_price) as Total\_revenue

from Pizza\_sales group by pizza\_name

order by Total\_revenue desc limit 5;

