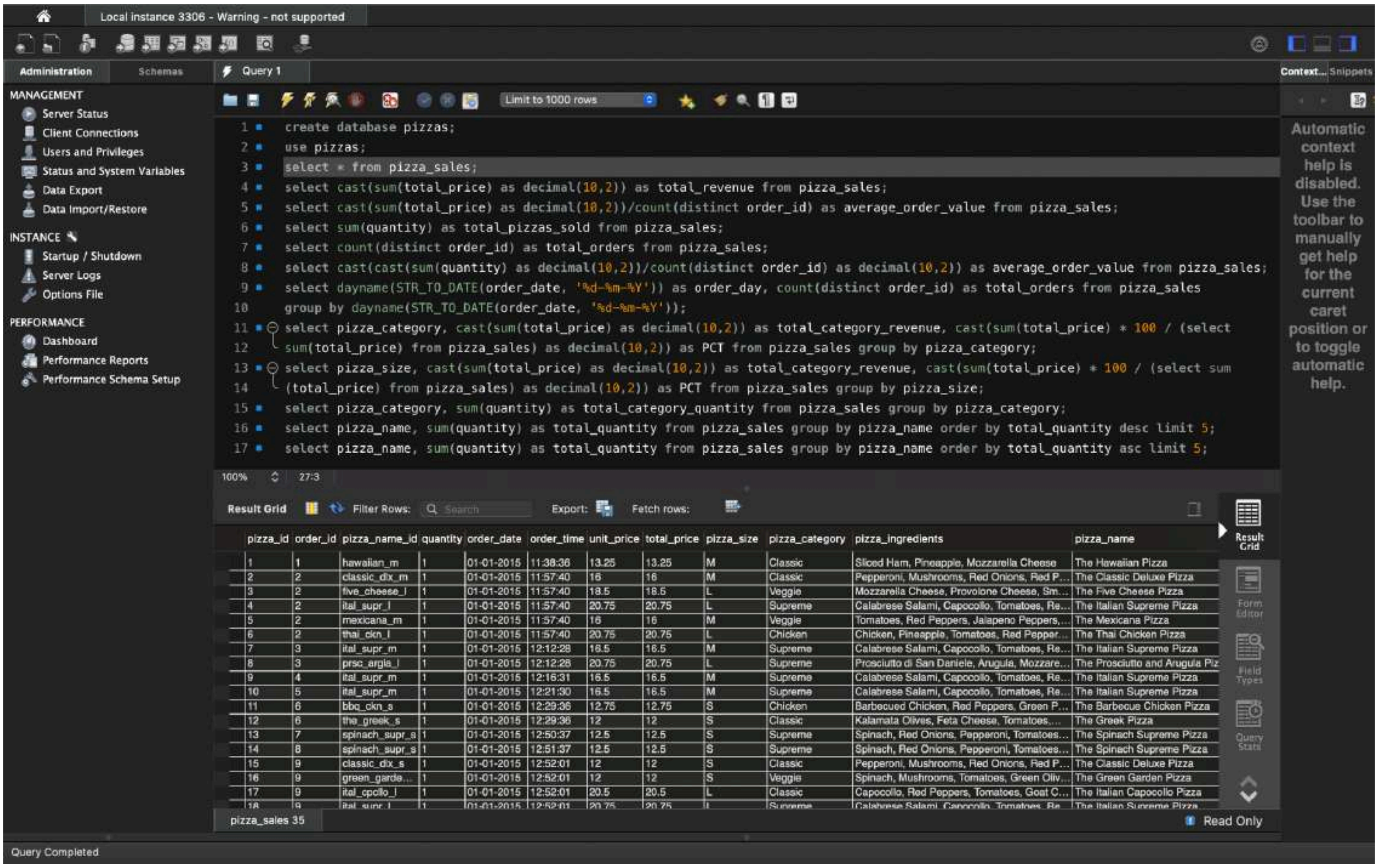
1. Query description: To view the whole data table imp

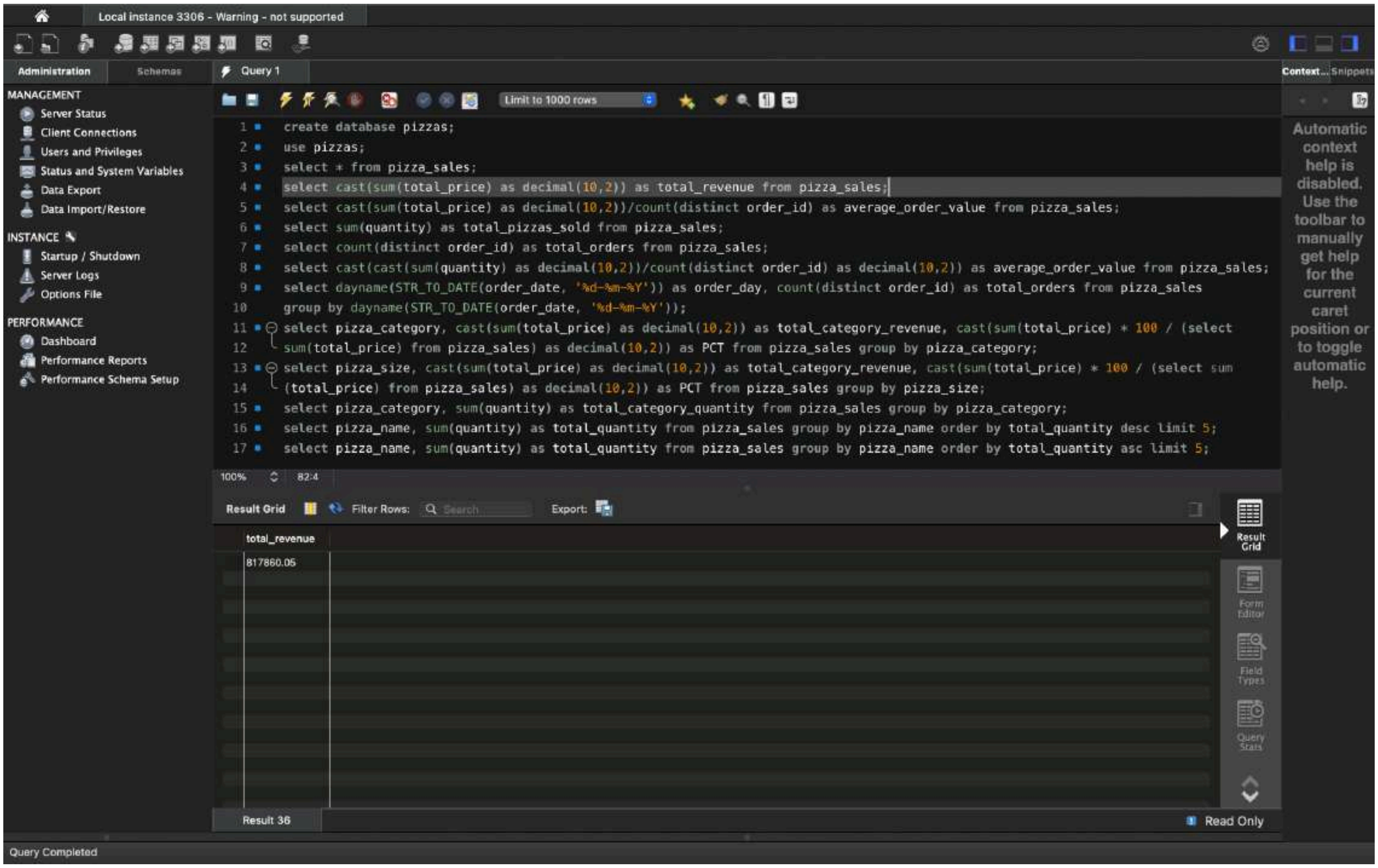


Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

pizza_id	order_id	pizza_name_id	quantity	order_date	order_time	unit_price	total_price	pizza_size	pizza_category	pizza_ingredients	pizza_name
1	1	hawaiian_m	1	01-01-2015	11:38:36	13.25	13.25	M	Classic	Sliced Ham, Pineapple, Mozzarella Cheese	The Hawaiian Pizza
2	2	classic_dlx_m	1	01-01-2015	11:57:40	16	16	M	Classic	Pepperoni, Mushrooms, Red Onions, Red P...	The Classic Deluxe Pizza
3	2	five_cheese_l	1	01-01-2015	11:57:40	18.5	18.5	L	Veggie	Mozzarella Cheese, Provolone Cheese, Sm...	The Five Cheese Pizza
4	2	ital_supr_l	1	01-01-2015	11:57:40	20.75	20.75	L	Supreme	Calabrese Salami, Capocollo, Tomatoes, Re...	The Italian Supreme Pizza
5	2	mexicana_m	1	01-01-2015	11:57:40	16	16	M	Veggie	Tomatoes, Red Peppers, Jalapeno Peppers,...	The Mexicana Pizza
6	2	thai_ckn_l	1	01-01-2015	11:57:40	20.75	20.75	L	Chicken	Chicken, Pineapple, Tomatoes, Red Pepper...	The Thai Chicken Pizza
7	3	ital_supr_m	1	01-01-2015	12:12:28	16.5	16.5	M	Supreme	Calabrese Salami, Capocollo, Tomatoes, Re...	The Italian Supreme Pizza
8	3	prsc_argla_l	1	01-01-2015	12:12:28	20.75	20.75	L	Supreme	Prosciutto di San Daniele, Arugula, Mozzare...	The Prosciutto and Arugula Piz
9	4	ital_supr_m	1	01-01-2015	12:16:31	16.5	16.5	M	Supreme	Calabrese Salami, Capocollo, Tomatoes, Re...	The Italian Supreme Pizza
10	5	ital_supr_m	1	01-01-2015	12:21:30	16.5	16.5	M	Supreme	Calabrese Salami, Capocollo, Tomatoes, Re...	The Italian Supreme Pizza
11	6	bbq_ckn_s	1	01-01-2015	12:29:36	12.75	12.75	S	Chicken	Barbecued Chicken, Red Peppers, Green P...	The Barbecue Chicken Pizza
12	6	the_greek_s	1	01-01-2015	12:29:36	12	12	S	Classic	Kalamata Olives, Feta Cheese, Tomatoes,...	The Greek Pizza
13	7	spinach_supr_s	1	01-01-2015	12:50:37	12.5	12.5	S	Supreme	Spinach, Red Onions, Pepperoni, Tomatoes...	The Spinach Supreme Pizza
14	8	spinach_supr_s	1	01-01-2015	12:51:37	12.5	12.5	S	Supreme	Spinach, Red Onions, Pepperoni, Tomatoes...	The Spinach Supreme Pizza
15	9	classic_dlx_s	1	01-01-2015	12:52:01	12	12	S	Classic	Pepperoni, Mushrooms, Red Onions, Red P...	The Classic Deluxe Pizza
16	9	green_garde...	1	01-01-2015	12:52:01	12	12	S	Veggie	Spinach, Mushrooms, Tomatoes, Green Oliv...	The Green Garden Pizza
17	9	ital_cpcllo_l	1	01-01-2015	12:52:01	20.5	20.5	L	Classic	Capocollo, Red Peppers, Tomatoes, Goat C...	The Italian Capocollo Pizza
18	9	ital_supr_l	1	01-01-2015	12:52:01	20.75	20.75	L	Supreme	Calabrese Salami, Capocollo, Tomatoes, Re...	The Italian Supreme Pizza

2. Query description: To view the total revenue earned from the table.

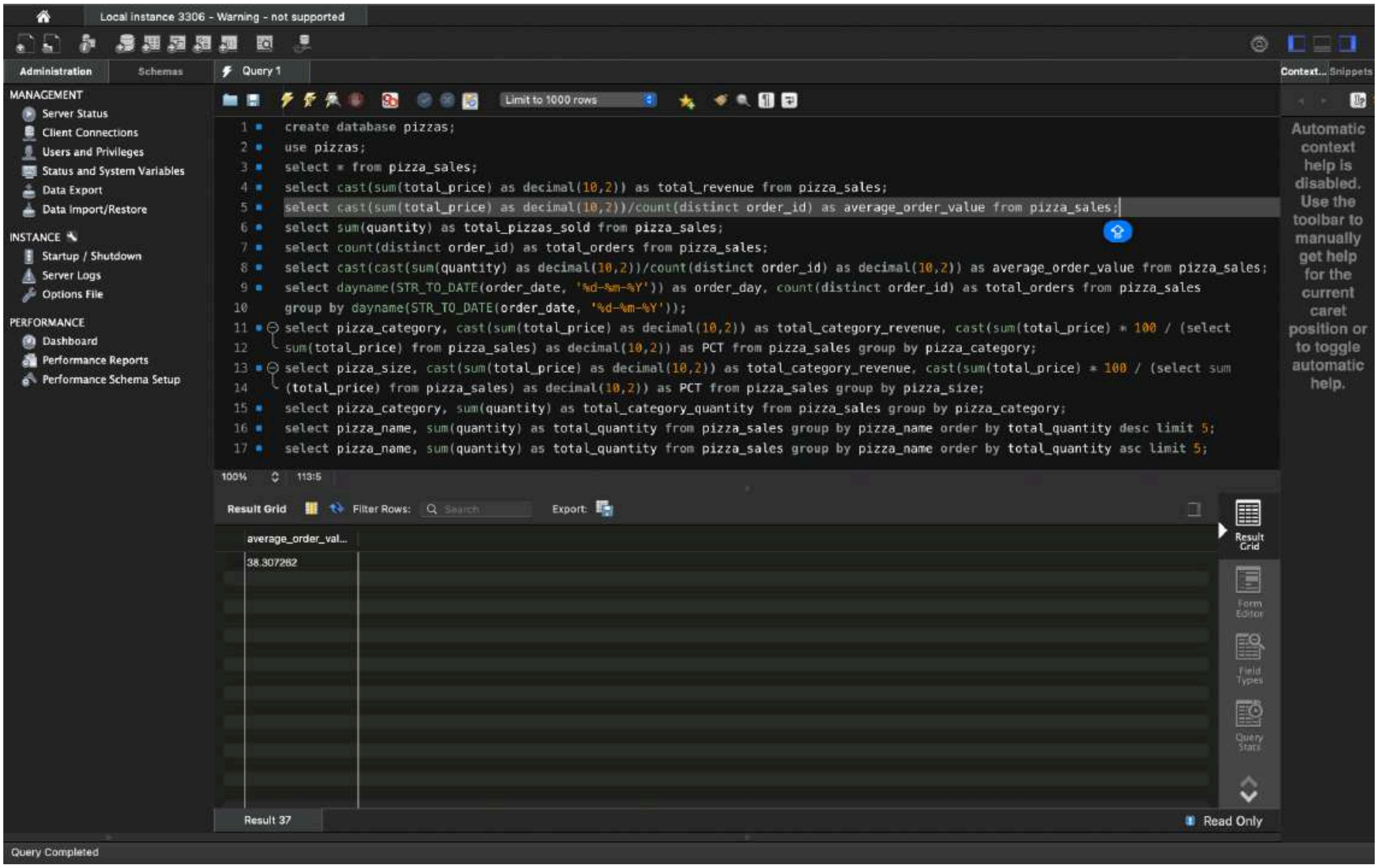


Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

total_revenue
817860.05

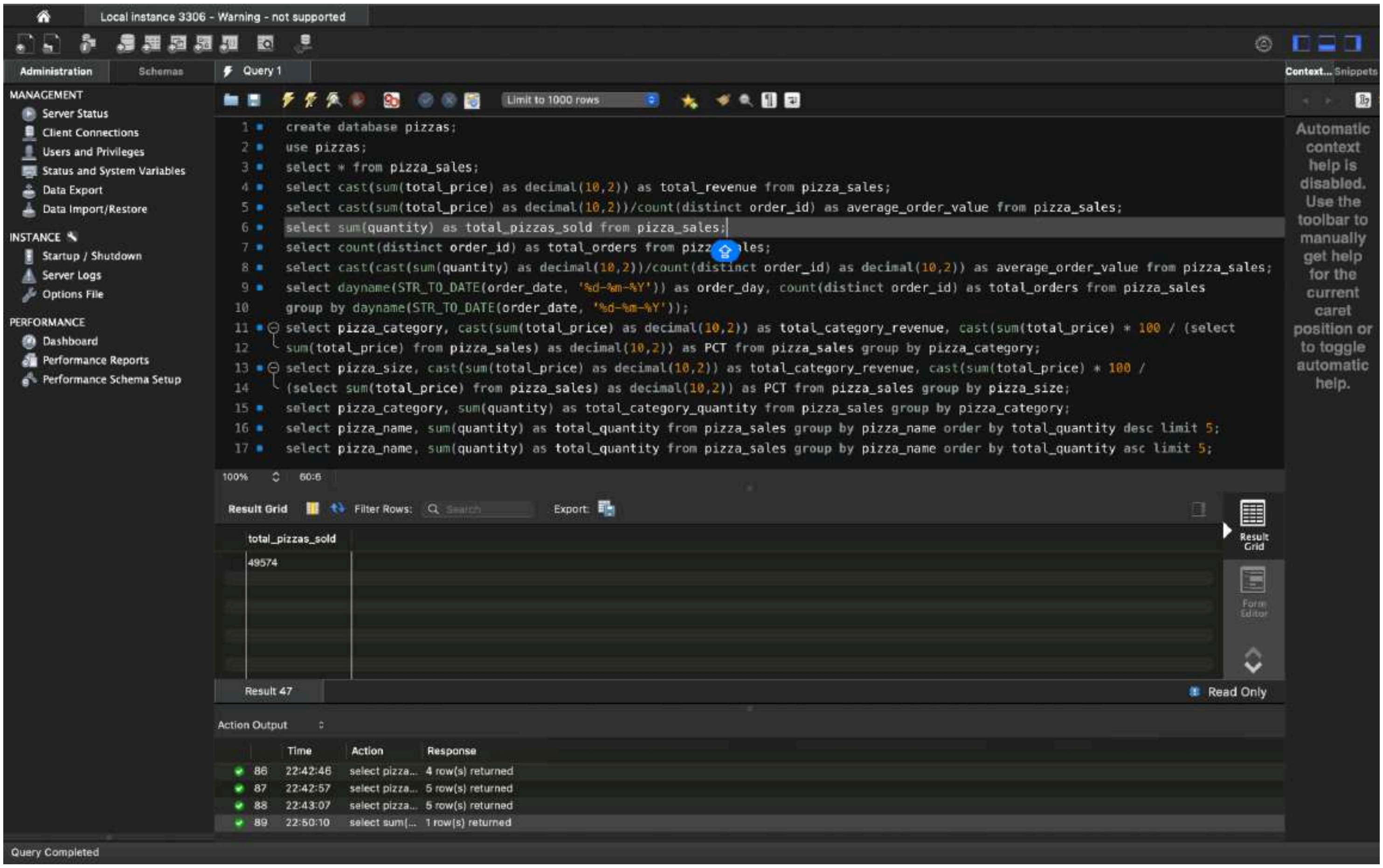
3. Query description: To view the average order value from the table.



```sql
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

```
average_order_val...
38.307262
```

4. Query description: To view the total no. of pizzas sold from the table.

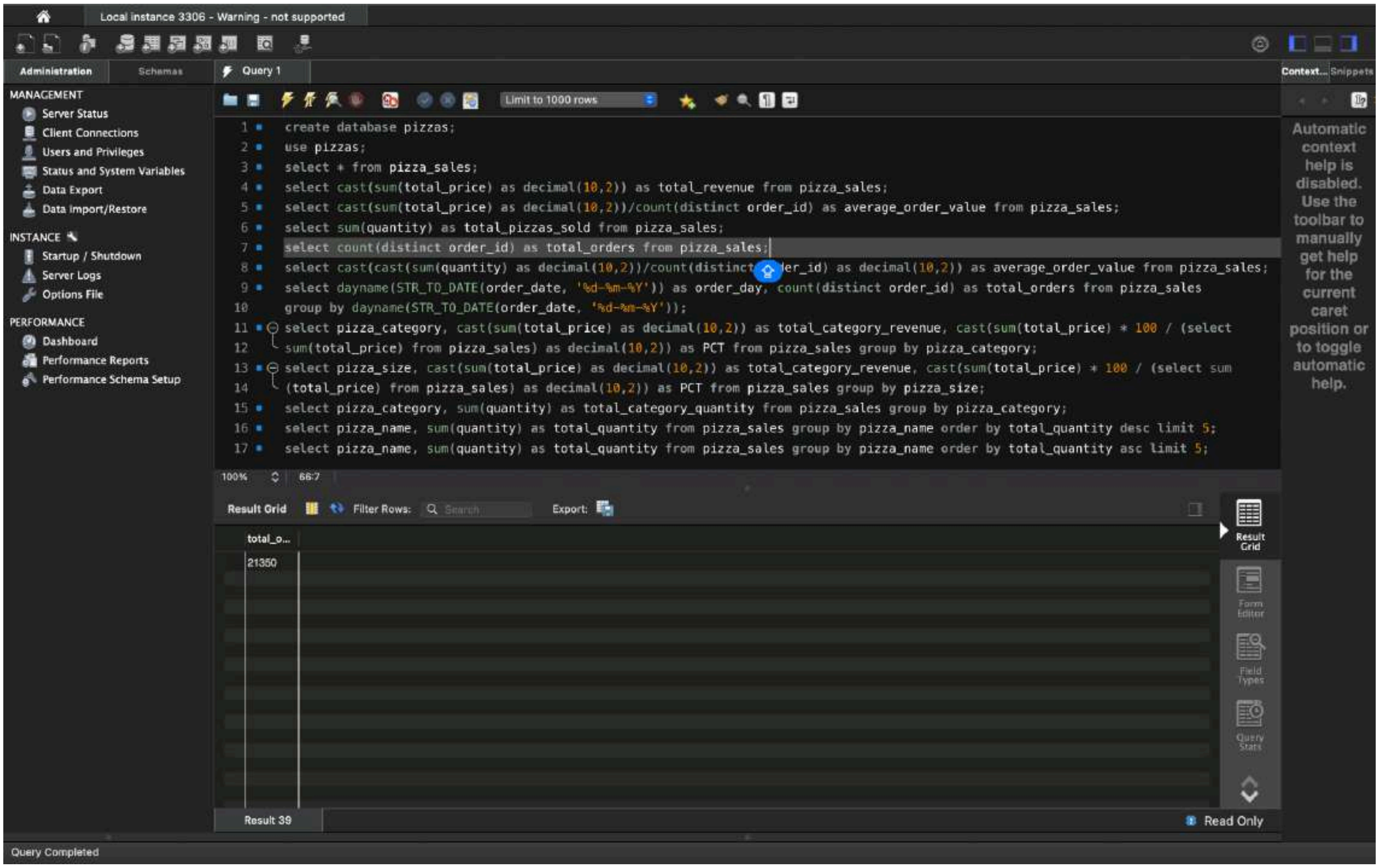


```sql
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizz  les;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

```
total_pizzas_sold
49574
```

```
     Time      Action          Response
✔ 86 22:42:46  select pizza... 4 row(s) returned
✔ 87 22:42:57  select pizza... 5 row(s) returned
✔ 88 22:43:07  select pizza... 5 row(s) returned
✔ 89 22:50:10  select sum(...  1 row(s) returned
```

5. Query description: To view the total no. of orders placed from the table.

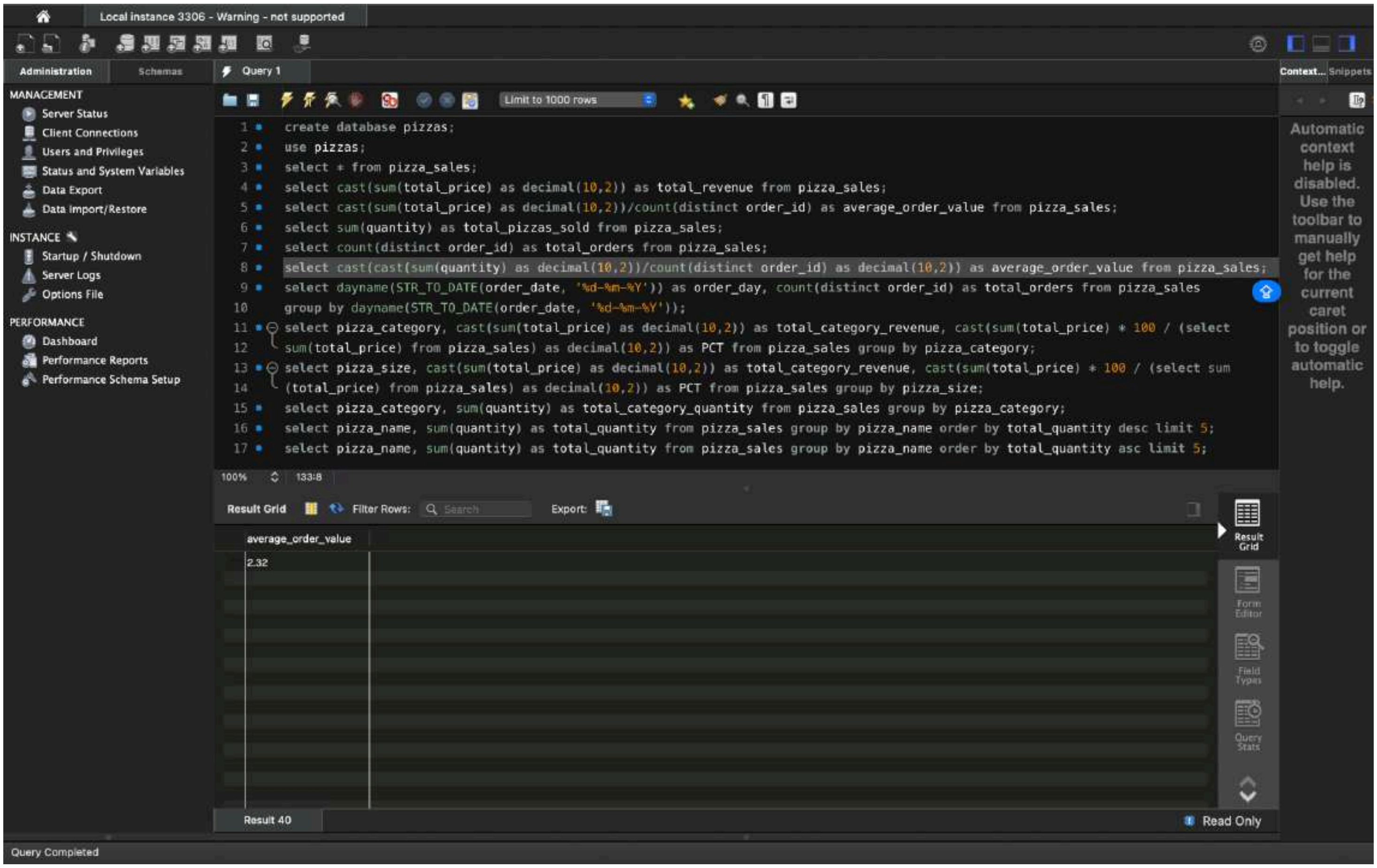


```
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct der_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

total_o...
21350

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

6. Query description: To view the average no. of pizzas per order from the table.

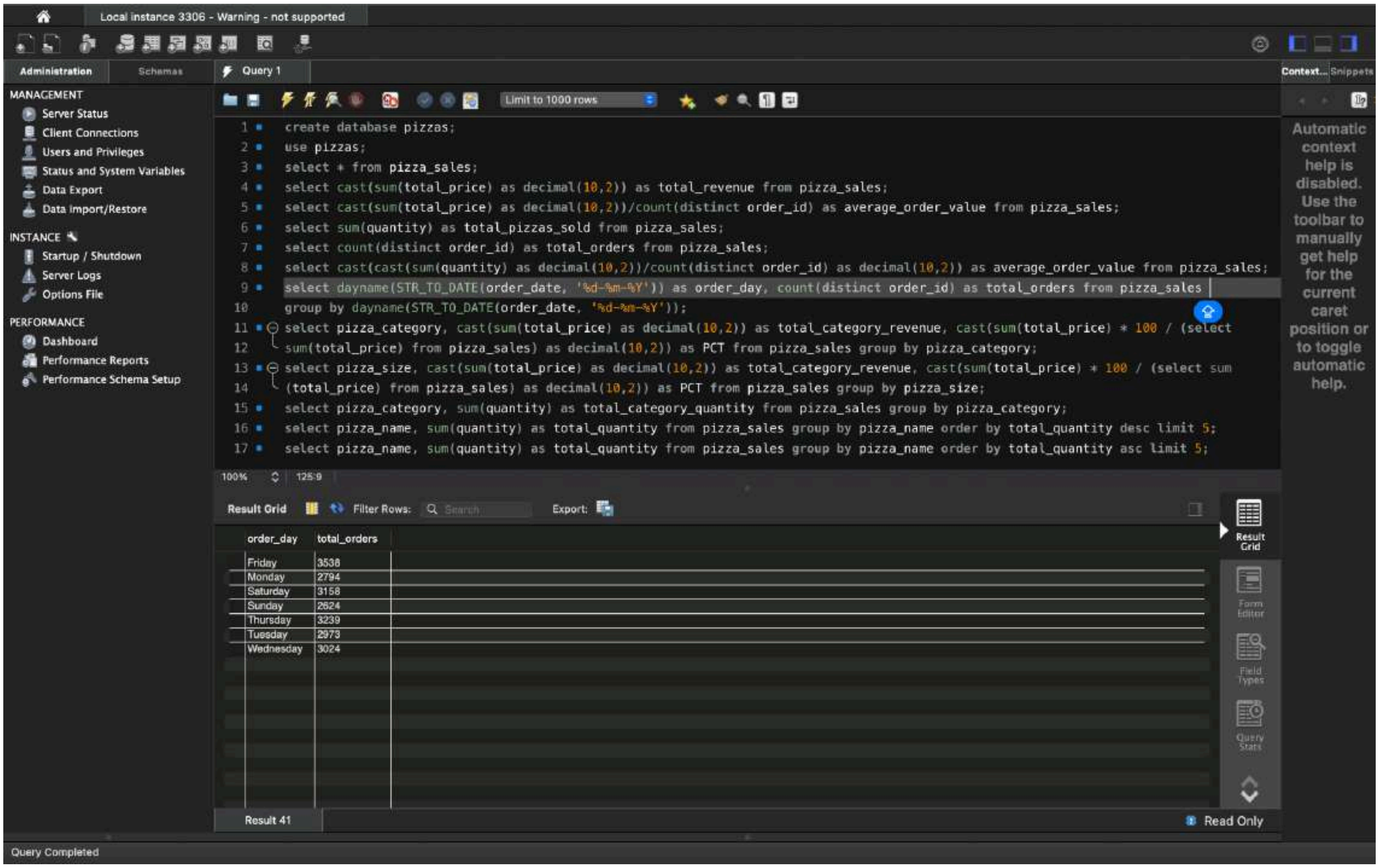


```
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

average_order_value
2.32

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

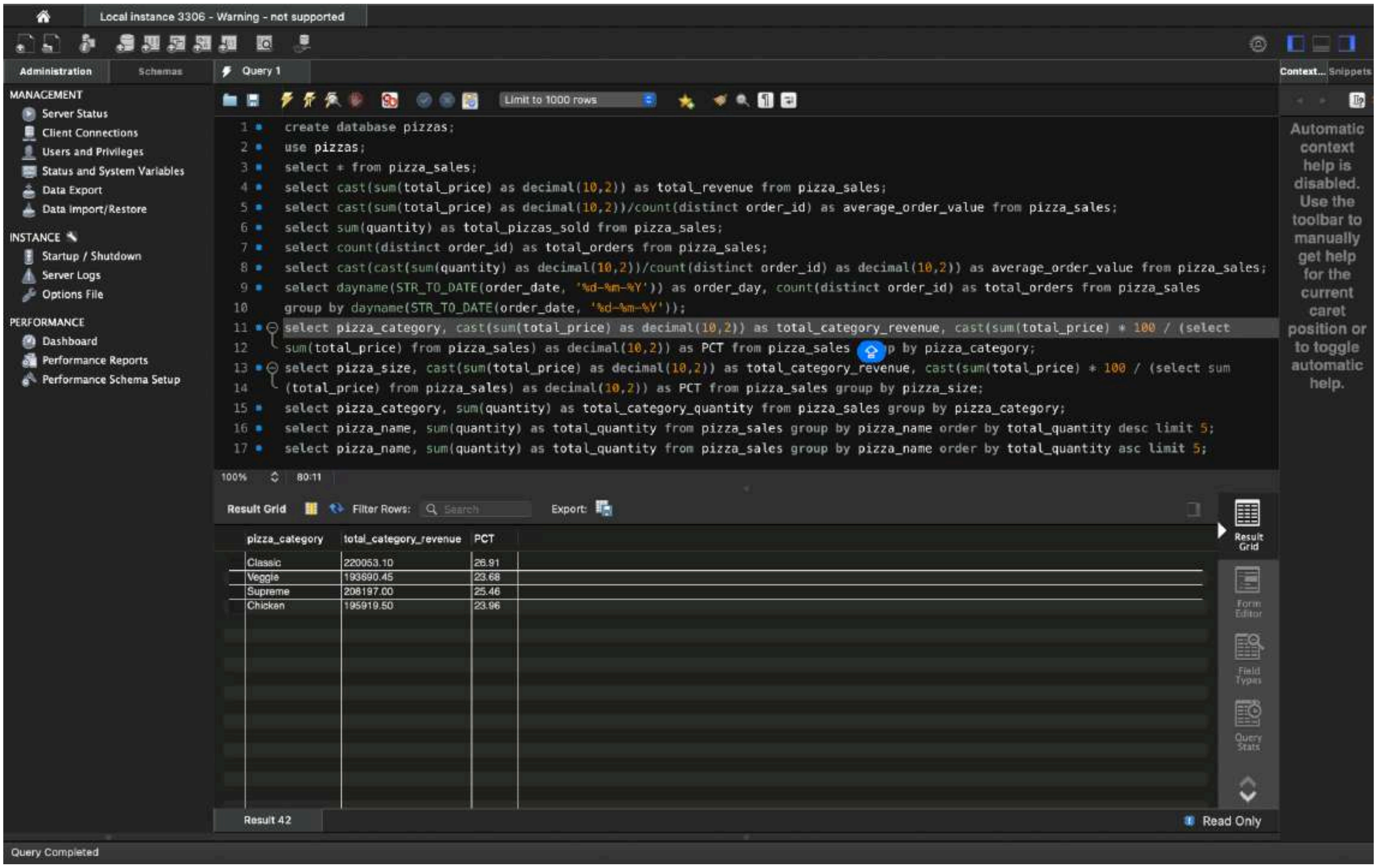
7. Query description: To view total pizzas sold on each day of the week from the table.



```sql
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

order_day	total_orders
Friday	3538
Monday	2794
Saturday	3158
Sunday	2624
Thursday	3239
Tuesday	2973
Wednesday	3024

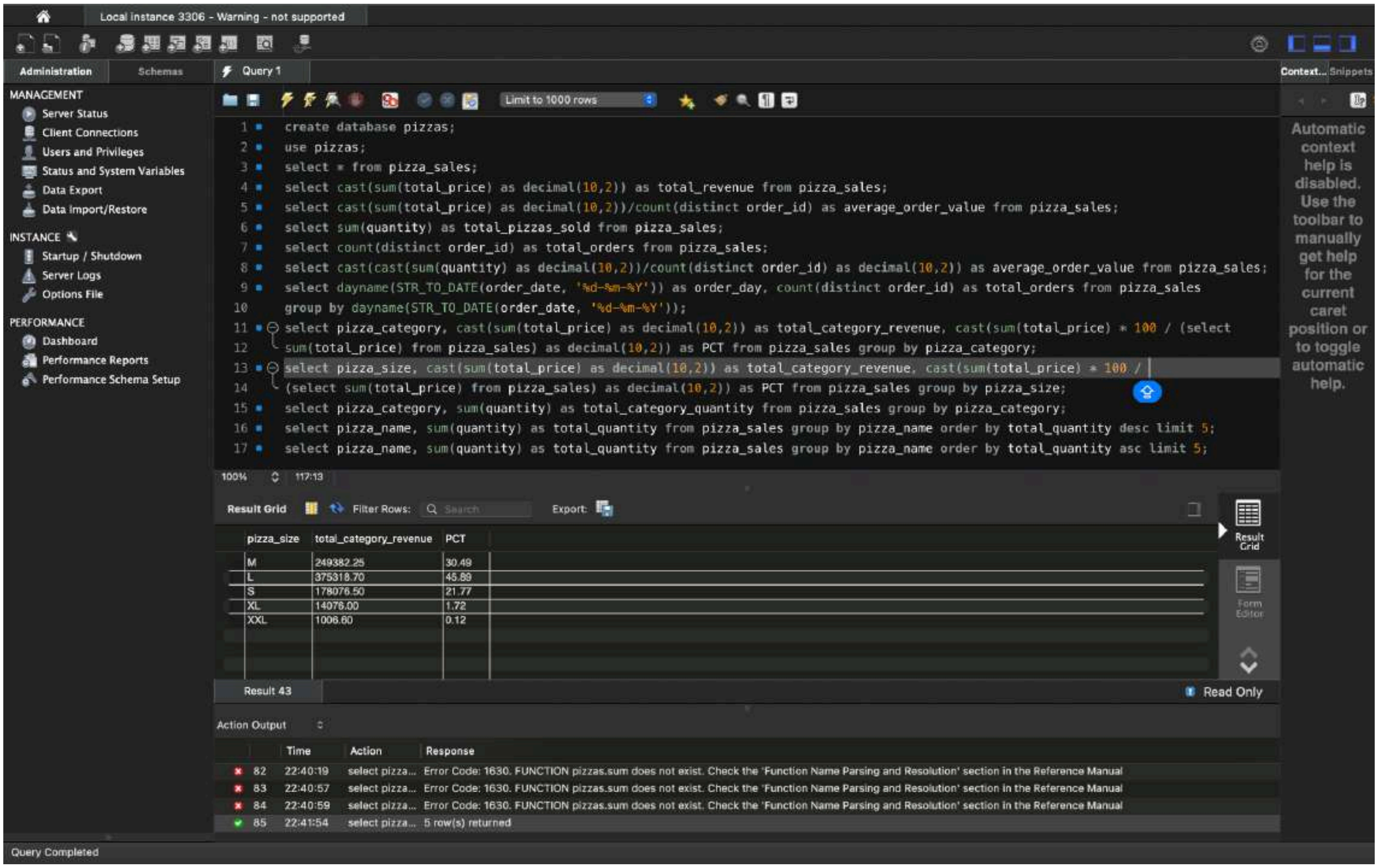
8. Query description: To view the revenue contribution based on pizza category from the table.



```sql
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

pizza_category	total_category_revenue	PCT
Classic	220053.10	26.91
Veggie	193690.45	23.68
Supreme	208197.00	25.46
Chicken	195919.50	23.96

9. Query description: To view the revenue contribution based on pizza size from the table.



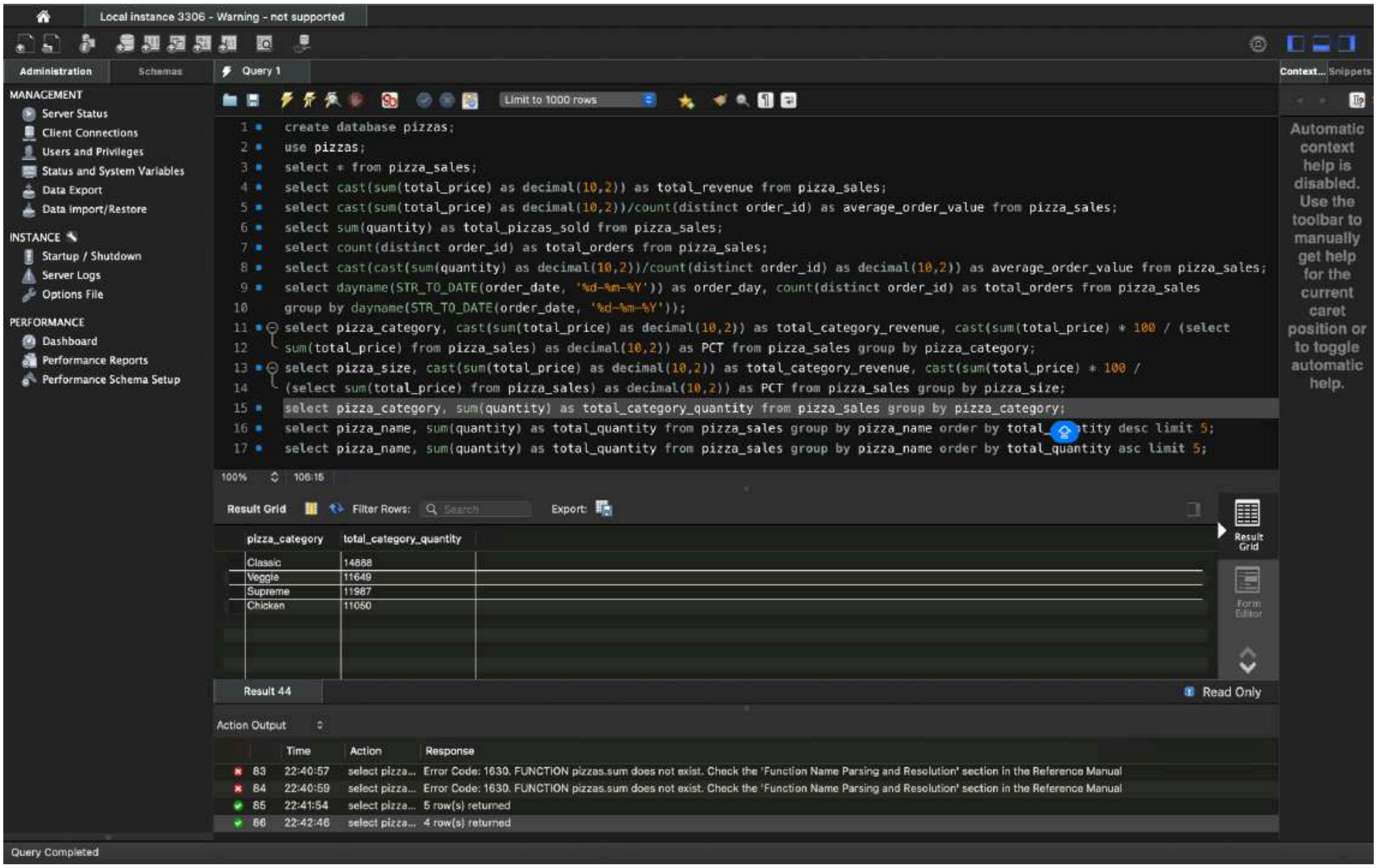
```sql
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

pizza_size	total_category_revenue	PCT
M	249382.25	30.49
L	375318.70	45.89
S	178076.50	21.77
XL	14076.00	1.72
XXL	1006.60	0.12

```
    Time      Action          Response
✖ 82 22:40:19 select pizza... Error Code: 1630. FUNCTION pizzas.sum does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual
✖ 83 22:40:57 select pizza... Error Code: 1630. FUNCTION pizzas.sum does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual
✖ 84 22:40:59 select pizza... Error Code: 1630. FUNCTION pizzas.sum does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual
✔ 85 22:41:54 select pizza... 5 row(s) returned
```

10. Query description: To view the quantity of pizza sold based on pizza category from the table.



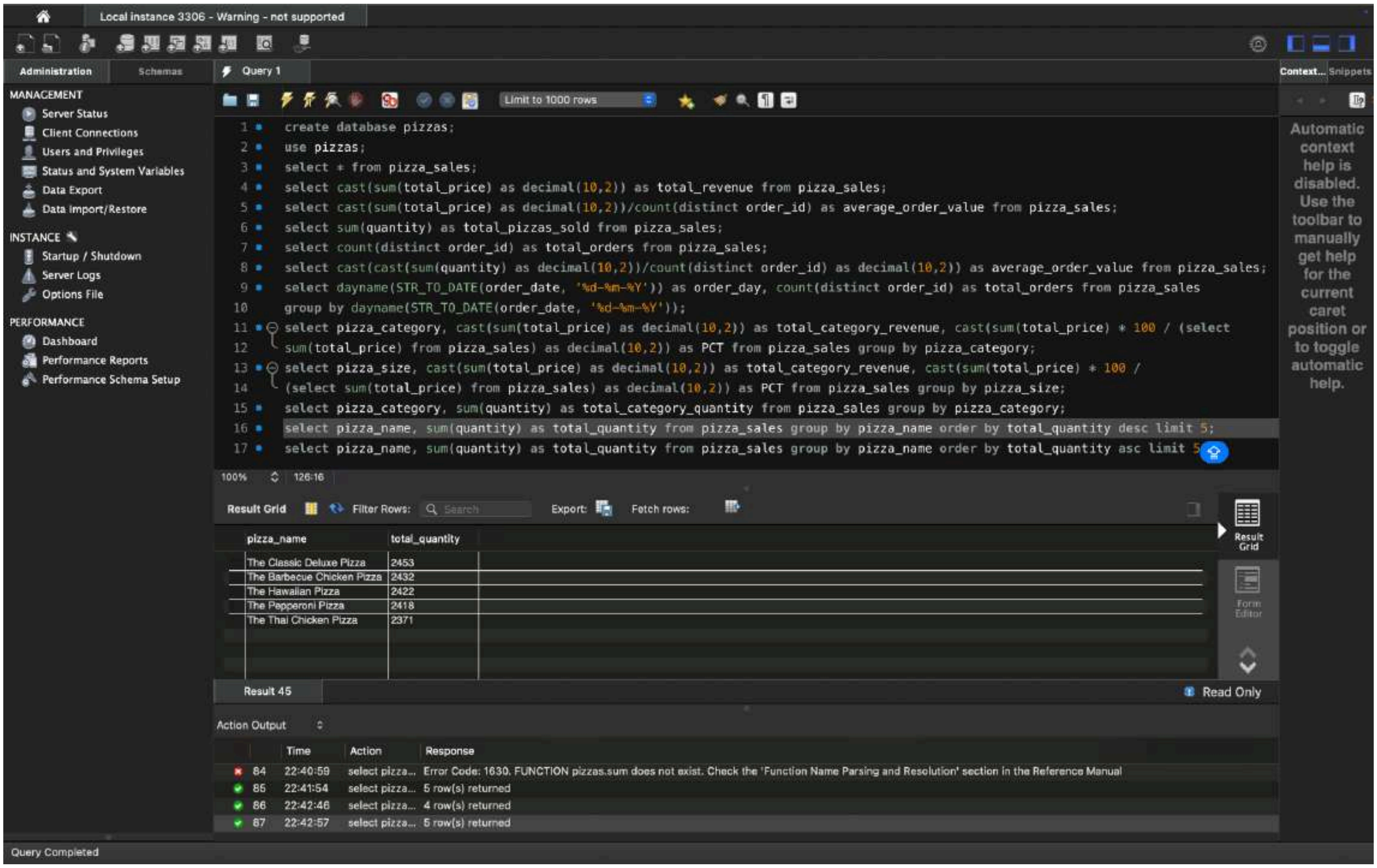
```sql
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

pizza_category	total_category_quantity
Classic	14888
Veggie	11649
Supreme	11987
Chicken	11050

```
    Time      Action          Response
✖ 83 22:40:57 select pizza... Error Code: 1630. FUNCTION pizzas.sum does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual
✖ 84 22:40:59 select pizza... Error Code: 1630. FUNCTION pizzas.sum does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual
✔ 85 22:41:54 select pizza... 5 row(s) returned
✔ 86 22:42:46 select pizza... 4 row(s) returned
```

11. Query description: To view the top 5 best sellers details from the table.

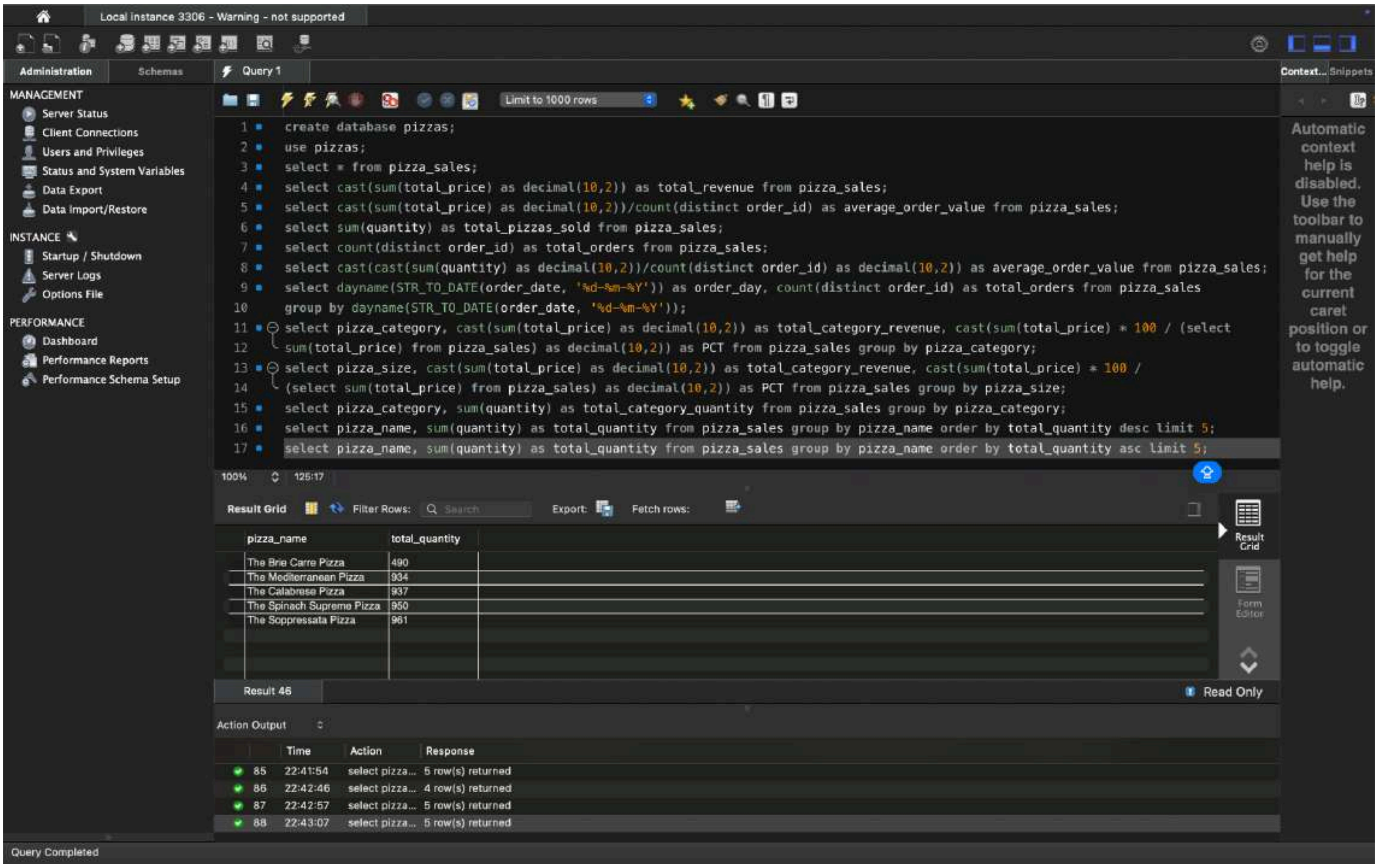


```
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5
```

pizza_name	total_quantity
The Classic Deluxe Pizza	2453
The Barbecue Chicken Pizza	2432
The Hawaiian Pizza	2422
The Pepperoni Pizza	2418
The Thai Chicken Pizza	2371

```
    Time      Action         Response
✖ 84  22:40:59  select pizza...  Error Code: 1630. FUNCTION pizzas.sum does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual
✔ 85  22:41:54  select pizza...  5 row(s) returned
✔ 86  22:42:46  select pizza...  4 row(s) returned
✔ 87  22:42:57  select pizza...  5 row(s) returned
```

12. Query description: To view the bottom 5 worst sellers details from the table.



```
create database pizzas;
use pizzas;
select * from pizza_sales;
select cast(sum(total_price) as decimal(10,2)) as total_revenue from pizza_sales;
select cast(sum(total_price) as decimal(10,2))/count(distinct order_id) as average_order_value from pizza_sales;
select sum(quantity) as total_pizzas_sold from pizza_sales;
select count(distinct order_id) as total_orders from pizza_sales;
select cast(cast(sum(quantity) as decimal(10,2))/count(distinct order_id) as decimal(10,2)) as average_order_value from pizza_sales;
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 dayname(STR_TO_DATE(order_date, '%d-%m-%Y'));
select pizza_category, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_size, cast(sum(total_price) as decimal(10,2)) as total_category_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;
select pizza_category, sum(quantity) as total_category_quantity from pizza_sales group by pizza_category;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity desc limit 5;
select pizza_name, sum(quantity) as total_quantity from pizza_sales group by pizza_name order by total_quantity asc limit 5;
```

pizza_name	total_quantity
The Brie Carre Pizza	490
The Mediterranean Pizza	934
The Calabrese Pizza	937
The Spinach Supreme Pizza	950
The Soppressata Pizza	961

```
    Time      Action         Response
✔ 85  22:41:54  select pizza...  5 row(s) returned
✔ 86  22:42:46  select pizza...  4 row(s) returned
✔ 87  22:42:57  select pizza...  5 row(s) returned
✔ 88  22:43:07  select pizza...  5 row(s) returned
```