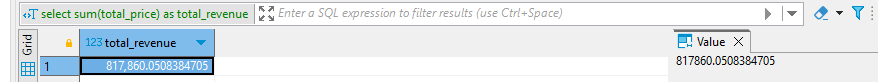
Pizza sales SQL queries

1. KPI’S

TOTAL REVENUE

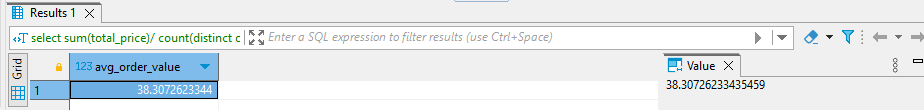
**select** **sum**(total\_price) **as** *total\_revenue*

**from** pizza.pizza\_sales

AVERAGE ORDER VALUE

**select** **sum**(total\_price)/ **count**(**distinct** order\_id) **as** *avg\_order\_value*

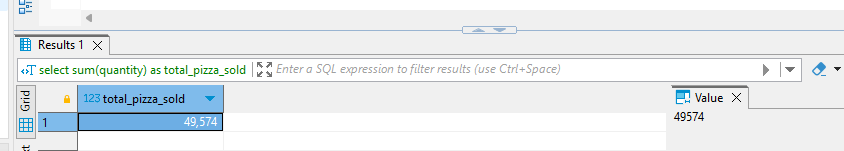
**from** pizza.pizza\_sales



TOTAL PIZZA SOLD

**select** **sum**(quantity) **as** *total\_pizza\_sold*

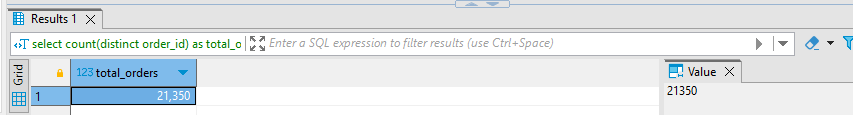
**from** pizza.pizza\_sales



TOTAL ORDERS

**select** **count**(**distinct** order\_id) **as** *total\_orders*

**from** pizza.pizza\_sales



AVERAGE PIZZA PER ORDER

**select** **sum**(QUANTITY)/**count**(**distinct** ORDER\_ID) **as** *pizza\_per\_order*

**from** pizza.pizza\_sales

A screenshot of a computer

Description automatically generated

1. CHART REQUIREMENTS

DAILY TRENDS FOR TOTAL ORDERS

SELECT DATE\_FORMAT(STR\_TO\_DATE(order\_date, '%d-%m-%Y'), '%W') AS order\_date,

COUNT(DISTINCT order\_id) AS total\_orders

FROM pizza.pizza\_sales

GROUP BY DATE\_FORMAT(STR\_TO\_DATE(order\_date, '%d-%m-%Y'), '%W');

A screenshot of a computer

Description automatically generatedMONTHLY TRENDS FOR TOTAL ORDERS

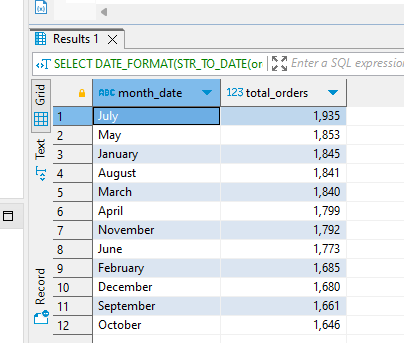
**SELECT** **DATE\_FORMAT**(STR\_TO\_DATE(order\_date, **'%d-%m-%Y'**), **'%M'**) **AS** *month\_date*,

**COUNT**(**DISTINCT** order\_id) **AS** *total\_orders*

**FROM** pizza.pizza\_sales

**GROUP** **BY** **DATE\_FORMAT**(STR\_TO\_DATE(order\_date, **'%d-%m-%Y'**), **'%M'**)

**order** **by** *total\_orders* **desc**;

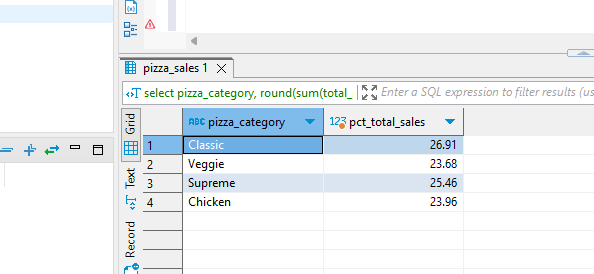


PERCENTAGE OF SALES BY PIZZA CATEGORY

**select** pizza\_category, **round**(**sum**(total\_price)\*100 / (**select** **sum**(total\_price)**from** pizza.pizza\_sales),2) **as** *pct\_total\_sales*

**from** pizza.pizza\_sales

**group** **by** pizza\_category

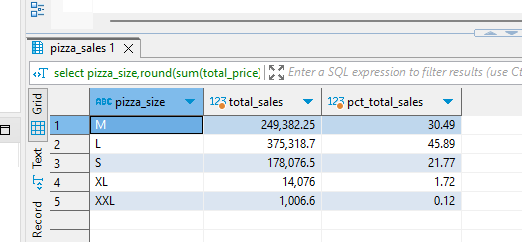


PERCENTAGE OF SALES BY PIZZA

**select** pizza\_size, **round**(**sum**(total\_price),2) **as** *total\_sales*, **round**(**sum**(total\_price) \*100 / (**select** **sum**(total\_price) **from** pizza.pizza\_sales),2) **as** *pct\_total\_sales*

**from** pizza.pizza\_sales

**group** **by** pizza\_size



Top 5 Pizzas by Revenue

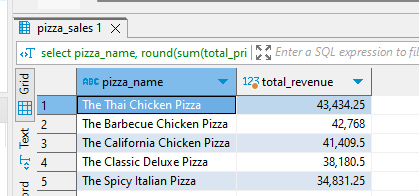
**select** pizza\_name, **round**(**sum**(total\_price),2) **as** *total\_revenue*

**from** pizza.pizza\_sales

**group** **by** pizza\_name

**order** **by** *total\_revenue* **desc**

**limit** 5



BOTTOM 5 PIZZA BY REVENUE

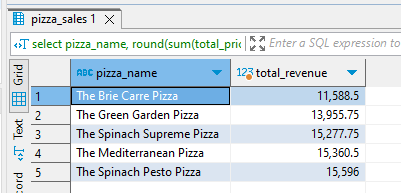
**select** pizza\_name, **round**(**sum**(total\_price),2) **as** *total\_revenue*

**from** pizza.pizza\_sales

**group** **by** pizza\_name

**order** **by** *total\_revenue*

**limit** 5



TOP 5 PIZZA BY QUANTITY

**select** pizza\_name, **round**(**sum**(quantity),2) **as** *total\_quantity*

**from** pizza.pizza\_sales

**group** **by** pizza\_name

**order** **by** *total\_quantity* **desc**

**limit** 5

BOTTOM 5 PIZZA BY QUANTITY

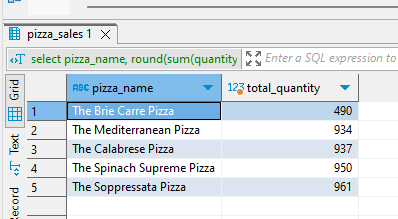
**select** pizza\_name, **round**(**sum**(quantity),2) **as** *total\_quantity*

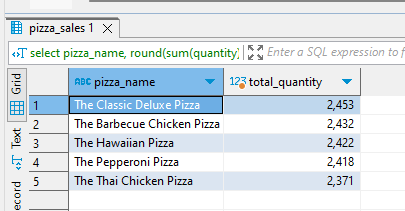
**from** pizza.pizza\_sales

**group** **by** pizza\_name

**order** **by** *total\_quantity*

**limit** 5



TOP 5 PIZZA BY TOTAL ORDERS

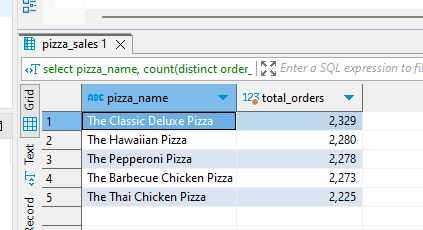
**select** pizza\_name, **count**(**distinct** order\_id) **as** *total\_orders*

**from** pizza.pizza\_sales

**group** **by** pizza\_name

**order** **by** *total\_orders* **desc**

**limit** 5



BOTTOM 5 PIZZA BY TOTAL ORDERS

**select** pizza\_name, **count**(**distinct** order\_id) **as** *total\_orders*

**from** pizza.pizza\_sales

**group** **by** pizza\_name

**order** **by** *total\_orders*

**limit** 5

A screenshot of a computer menu

Description automatically generated