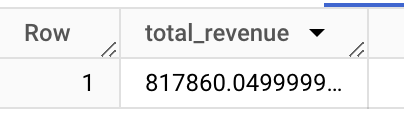
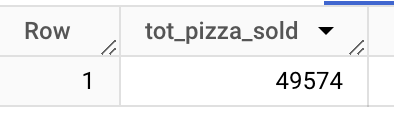
**TOTAL REVENUE**

SELECT sum(total\_price) as total\_revenue FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`



**TOTAL PIZZA SOLD**

**SELECT sum(quantity) as tot\_pizza\_sold FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

****

**TOTAL ORDERS**

**SELECT count(distinct order\_id) as total\_order FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

****

**SALE % BY PIZZA SIZE**

**SELECT**

**pizza\_size,**

**CAST(SUM(total\_price) AS NUMERIC) AS Total\_Revenue,**

**CAST(SUM(total\_price) \* 100 /**

**(SELECT SUM(total\_price) FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023` ) AS NUMERIC) AS PCT**

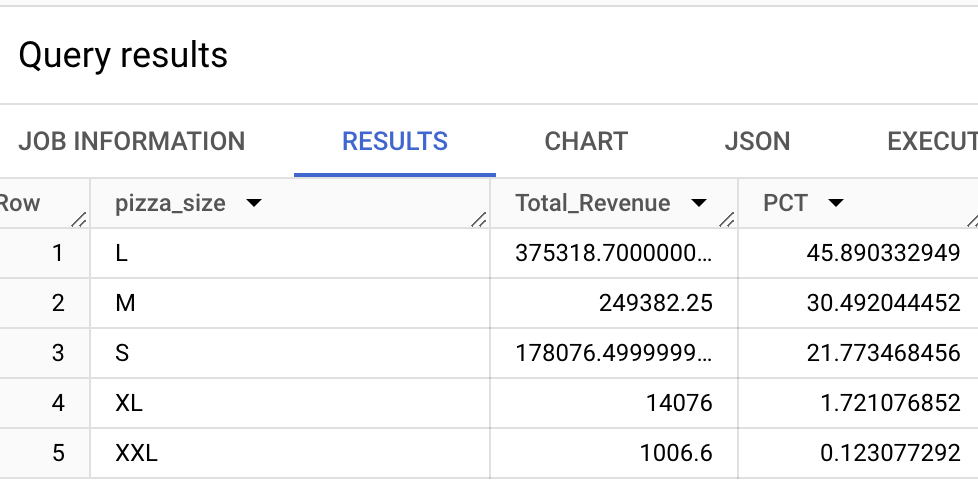
**FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

**GROUP BY**

**pizza\_size**

**ORDER BY**

**Pizza\_size;**

****

**% OF SALES BY PIZZA TYPE**

**SELECT**

**pizza\_category,**

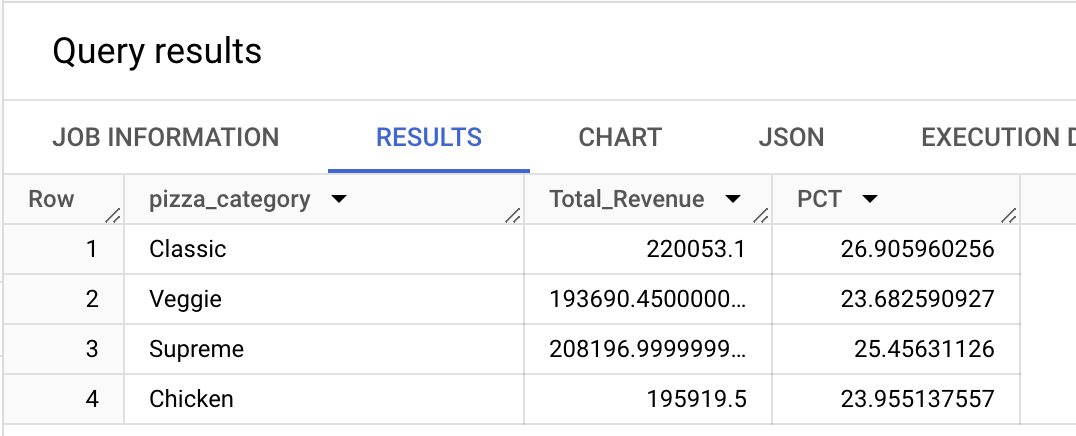
**CAST(SUM(total\_price) AS NUMERIC) AS Total\_Revenue,**

**CAST(SUM(total\_price) \* 100 /**

**(SELECT SUM(total\_price) FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023` ) AS NUMERIC) AS PCT**

**FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

**GROUP BY pizza\_category;**

****

# **pizza sold per each category**

**SELECT**

**pizza\_category,**

**SUM(quantity) AS Total\_Quantity\_Sold**

**FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

**WHERE**

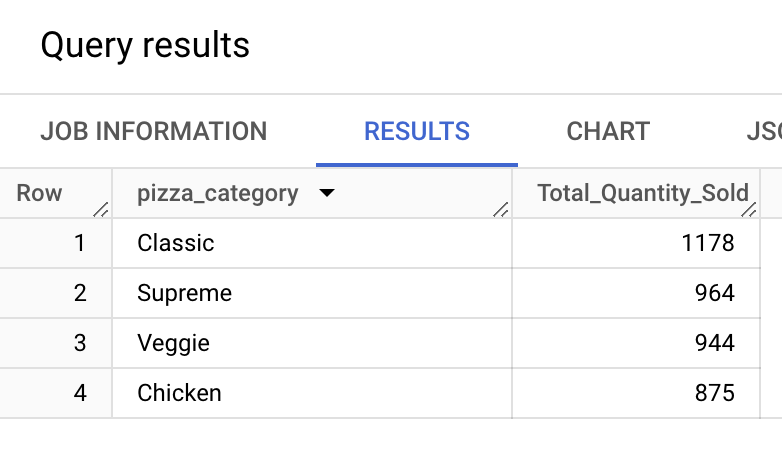
**EXTRACT(MONTH FROM order\_date) = 2**

**GROUP BY**

**pizza\_category**

**ORDER BY**

**Total\_Quantity\_Sold DESC;**

****

# **monthly trends for orders**

**SELECT**

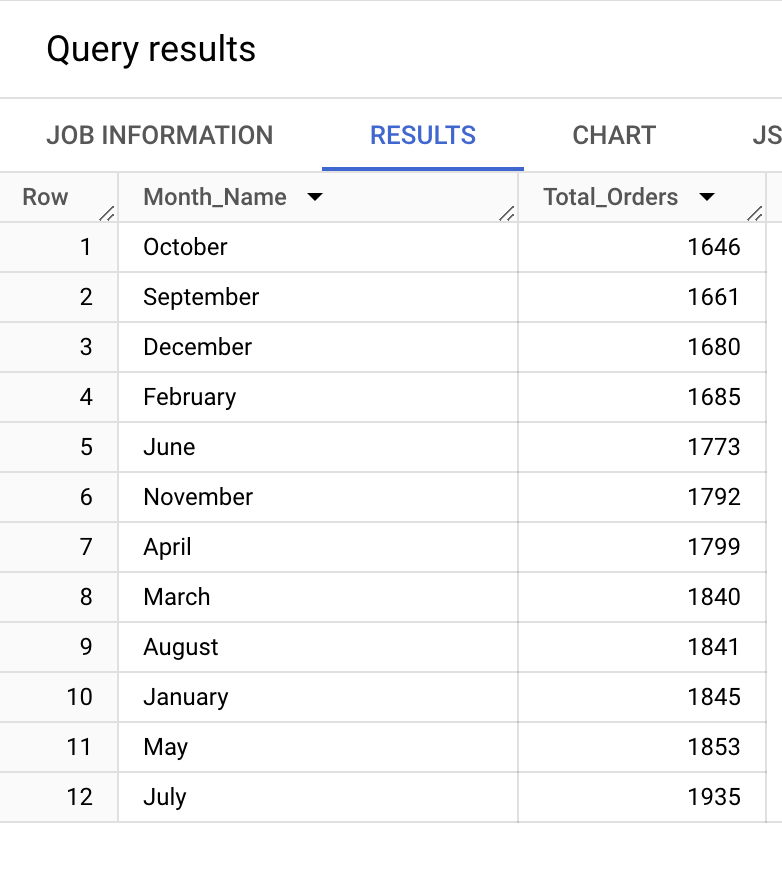
**FORMAT\_DATE('%B', order\_date) AS Month\_Name,**

**COUNT(DISTINCT order\_id) AS Total\_Orders**

**FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

**GROUP BY Month\_Name**

**ORDER BY Total\_Orders;**

****

# **daily trends for orders**

SELECT

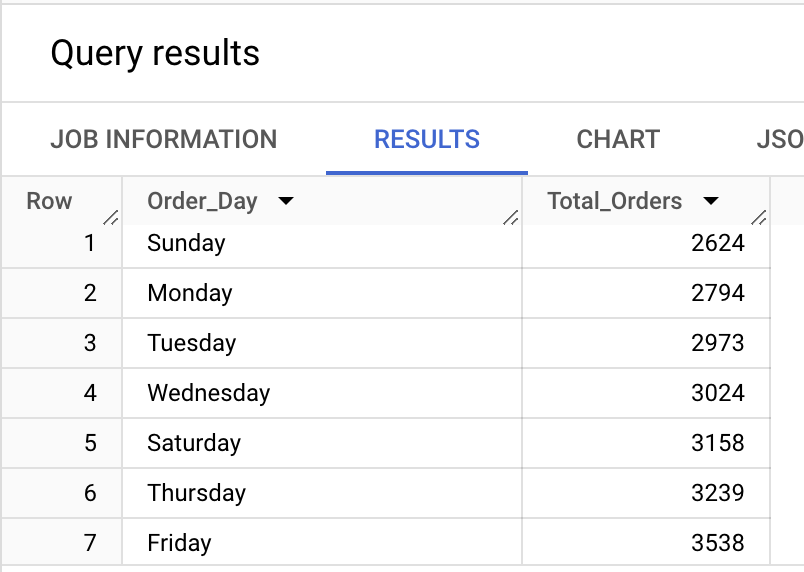
FORMAT\_DATE('%A', order\_date) AS Order\_Day,

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`

GROUP BY Order\_Day

ORDER BY Total\_Orders;



**BOTTOM 5 PIZZAS BY TOTAL ORDERS**

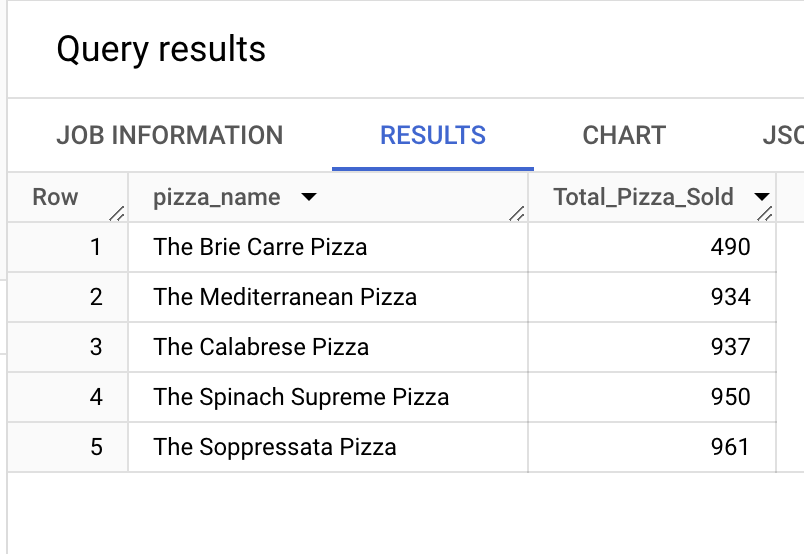
**SELECT pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold**

**FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

**GROUP BY pizza\_name**

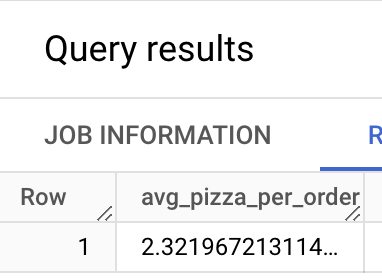
**ORDER BY Total\_Pizza\_Sold**

**LIMIT 5;**

****

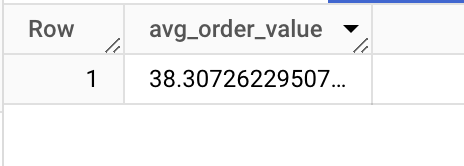
# **avg pizza per order**

**SELECT sum(quantity)/count(distinct order\_id) as avg\_pizza\_per\_order FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

****

# **avg order value**

**SELECT (sum(total\_price)/count(distinct order\_id)) as avg\_order\_value FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

****

# **Top 5 Pizzas by Total Orders:**

**SELECT**

**pizza\_name,**

**COUNT(DISTINCT order\_id) AS Total\_Orders**

**FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

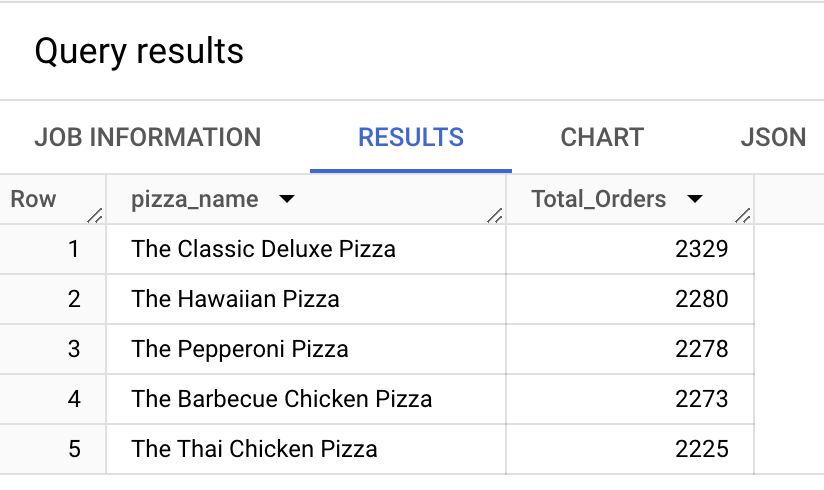
**GROUP BY**

**pizza\_name**

**ORDER BY**

**Total\_Orders DESC**

**LIMIT 5;**

****

# **Top 5 Pizzas by Revenue:**

# **SELECT**

# **pizza\_name,**

# **SUM(total\_price) AS Total\_Revenue**

# **FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`**

# **GROUP BY**

# **pizza\_name**

# **ORDER BY**

# **Total\_Revenue DESC**

# **LIMIT 5;**

# 

# 

# 

# **Bottom 5 Pizzas by Revenue:**

SELECT

pizza\_name,

SUM(total\_price) AS Total\_Revenue

FROM `intrepid-pride-422806-k2.pizzsales2023.Sales2023`

GROUP BY

pizza\_name

ORDER BY

Total\_Revenue ASC

LIMIT 5;

