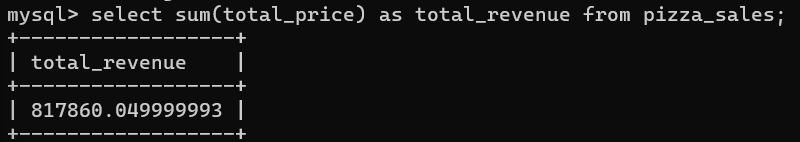
**SQL QUERIES PERFORMED ON PIZZA SALES:**

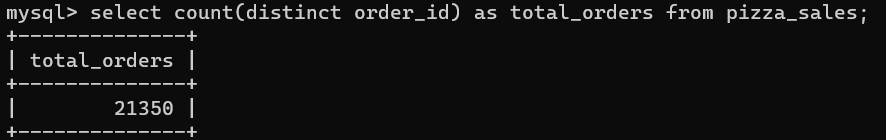
1. **TOTAL REVENUE**:

SELECT SUM(total\_price) AS total\_revenue FROM pizza\_sales;



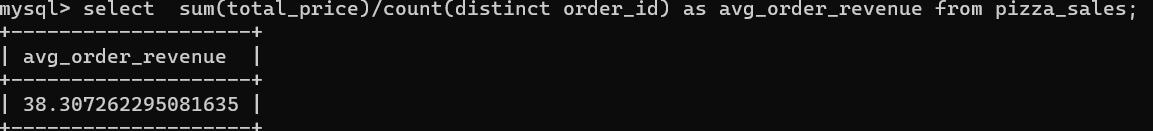
1. **TOTAL ORDERS**:

SELECT COUNT(DISTINCT order\_id) AS total\_orders FROM pizza\_sales;



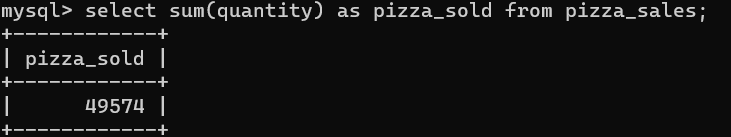
1. **AVERAGE ORDER REVENUE:**

SELECT (SUM(total\_price) / COUNT(DISTINCT order\_id)) AS avg\_order\_revenue FROM pizza\_sales



1. **PIZZAS SOLD:**

SELECT SUM(quantity) AS pizza\_sold FROM pizza\_sales



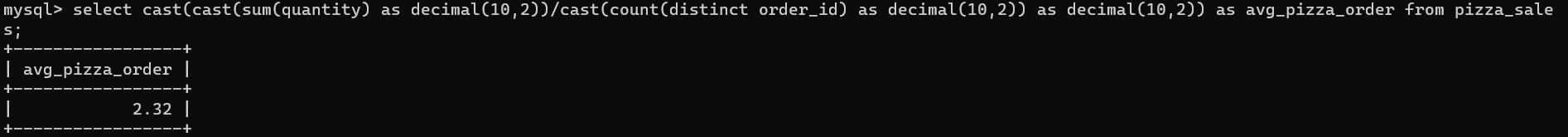
1. **AVERAGE PIZZAS SOLD PER ORDER:**

SELECT CAST(CAST(SUM(quantity) AS DECIMAL(10,2)) /

CAST(COUNT(DISTINCT order\_id) AS DECIMAL(10,2)) AS DECIMAL(10,2))

AS avg\_pizza\_order

FROM pizza\_sales



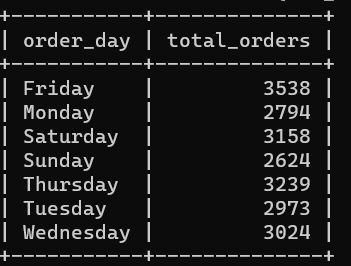
1. **TOTAL ORDERS PER DAY OF WEEK:**

SELECT DAYNAME(order\_date) AS order\_day,

COUNT(DISTINCT order\_id) AS total\_orders

FROM pizza\_sales

GROUP BY DAYNAME((order\_date);



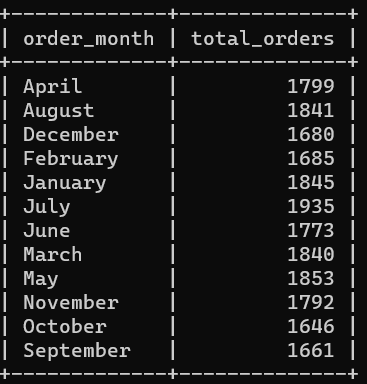
1. **TOTAL ORDERS PER MONTH:**

SELECT MONTHNAME(order\_date) AS order\_month,

COUNT(DISTINCT order\_id) AS total\_orders

FROM pizza\_sales

GROUP BY MONTHNAME(order\_date);

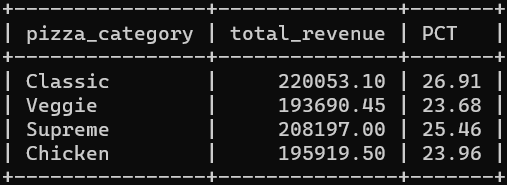


1. **SALES % FOR EACH PIZZA CATEGORY:**

SELECT pizza\_category, CAST(SUM(total\_price) AS DECIMAL(10,2)) as total\_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;



1. **SALES % FOR EACH PIZZA SIZE:**

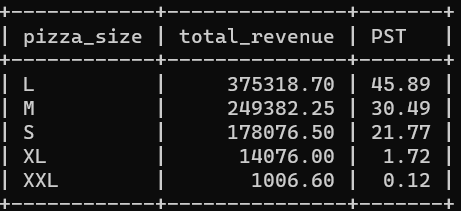
SELECT pizza\_size, CAST(SUM(total\_price) AS DECIMAL(10,2)) AS total\_revenue,

CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza\_sales) AS DECIMAL(10,2)) AS PST

FROM pizza\_sales

GROUP BY pizza\_size

ORDER BY pizza\_size;

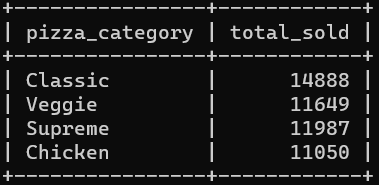


1. **TOTAL PIZZAS SOLD BY PIZZA CATEGORY:**

SELECT pizza\_category, SUM(quantity) AS total\_sold

FROM pizza\_sales

GROUP BY pizza\_category;



1. **TOP 5 PIZZAS BY REVENUE:**

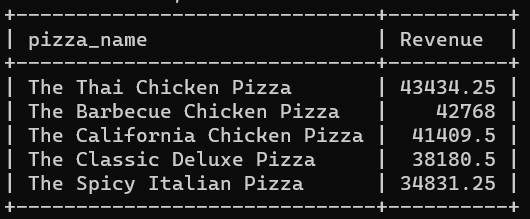
SELECT pizza\_name,SUM(total\_price) as Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Revenue DESC

LIMIT 5;



1. **TOP 5 PIZZAS BY QUANTITY:**

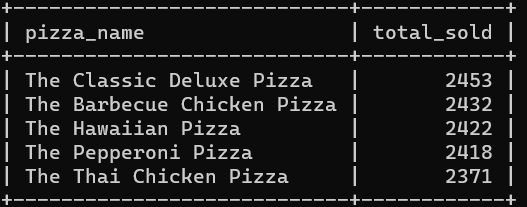
SELECT pizza\_name,SUM(quantity) as total\_sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_sold DESC

LIMIT 5;



1. **TOP 5 PIZZAS BY TOTAL ORDER:**

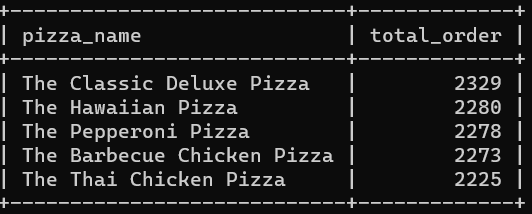
SELECT pizza\_name, COUNT(DISTINCT order\_id) as total\_order

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_order DESC

LIMIT 5;



1. **BOTTOM 5 PIZZAS BY REVENUE:**

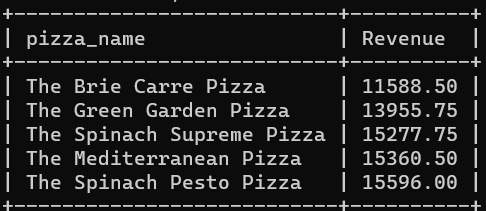
SELECT pizza\_name, CAST(SUM(total\_price) AS DECIMAL(10,2)) as Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Revenue

LIMIT 5;



1. **BOTTOM 5 PIZZAS BY QUANTITY:**

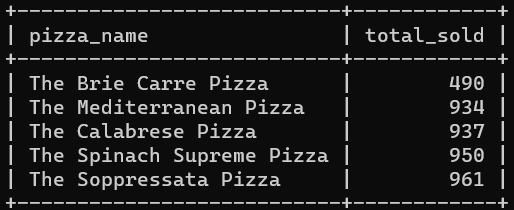
SELECT pizza\_name,SUM(quantity) as total\_sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_sold

LIMIT 5;



1. **BOTTOM 5 PIZZAS BY TOTAL ORDER**:

SELECT pizza\_name, COUNT(DISTINCT order\_id) as total\_order

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_order

LIMIT 5;

