SELECT \*

FROM pizza\_sales;

SELECT SUM(total\_price) AS Total\_Revenue

FROM pizza\_sales;

SELECT SUM(total\_price) / COUNT(DISTINCT order\_id) AS Avg\_Order\_Value

FROM pizza\_sales;

SELECT SUM(quantity) AS Total\_Pizza\_sold

FROM pizza\_sales;

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

FROM pizza\_sales;

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\_Per\_Order

FROM pizza\_sales;

--Daily Trend

SELECT DATENAME(DW, order\_date) AS Order\_Day, COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY DATENAME(DW, order\_date);

--Hourly Trend

SELECT DATEPART(HOUR, order\_time) AS Order\_Time, COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY DATEPART(HOUR, order\_time)

ORDER BY DATEPART(HOUR, order\_time) DESC;

SELECT pizza\_category, SUM(total\_price) AS Total\_Sales,

SUM(total\_price) \* 100/

(SELECT SUM(total\_price)

FROM pizza\_sales

WHERE MONTH(order\_date) = 1)

AS Percentage\_Of\_Total\_Sale\_By\_Category

FROM pizza\_sales

WHERE MONTH(order\_date) = 1

GROUP BY pizza\_category;

SELECT 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(order\_date) = 1) AS DECIMAL(10,2))

AS Percentage\_Of\_Total\_Sale\_By\_Size

FROM pizza\_sales

WHERE DATEPART(QUARTER, order\_date) = 1

GROUP BY pizza\_size

ORDER BY Percentage\_Of\_Total\_Sale\_By\_Size;

--Total pizza sold by category

SELECT pizza\_category, SUM(quantity) AS Total\_Pizza\_Category

FROM pizza\_sales

GROUP BY pizza\_category;

--Top 5 Best Sellers

SELECT TOP 5 pizza\_name AS Top\_5\_Sellers, SUM(quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY SUM(quantity) DESC;

--Bottom 5 Sellers

SELECT TOP 5 pizza\_name AS Top\_5\_Sellers, SUM(quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY SUM(quantity) ASC;