**PIZZA SALES SQL QUERIES**

1. **Total Revenue**

select sum(total\_price) as Total\_Revenue from pizza\_sales

**A screenshot of a computer

Description automatically generated**

1. **Average Order Value**

select sum(total\_price)/count(distinct(order\_id)) as Average\_Order\_Value from pizza\_sales

A screenshot of a computer

Description automatically generated

1. **Total Pizza Sold**

select sum(quantity) as Total\_Pizza\_Sold from pizza\_sales

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Description automatically generated

1. **Total Number of Orders**

select count(distinct(order\_id)) as Total\_Orders from pizza\_sales

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1. **Average Pizza Per Order**

select cast(sum(quantity) as decimal(10,2)) / cast(count(distinct order\_id) as decimal(10,2)) as Avg\_Pizza\_Per\_Order from pizza\_sales

A screenshot of a computer

Description automatically generated

1. Daily trend for orders

select DATENAME(DW,order\_date) as Order\_Day, count(distinct order\_id) as Total\_Orders from pizza\_sales

A screenshot of a computer

Description automatically generatedgroup by DATENAME(DW,order\_date)

1. Monthly trend for total orders

select DATENAME(MONTH,order\_date) as Month\_Name, count(distinct order\_id) as Total\_Orders from pizza\_sales

group by DATENAME(Month,order\_date)

order by Total\_Orders desc

A screenshot of a data

Description automatically generated

1. Percent Sales by Category

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 Percent\_Category

from pizza\_sales

where month(order\_date) = 1

group by pizza\_category

A screenshot of a computer

Description automatically generated

1. Percent Sales by Pizza Size

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) as decimal(10,2)) as Percent\_Category

from pizza\_sales

A screenshot of a computer

Description automatically generatedgroup by pizza\_size

1. Top 5 Pizza by Sales

select top 5 pizza\_name, sum(total\_price) as Total\_Revenue from pizza\_sales

group by pizza\_name

order by Total\_Revenue desc

A screenshot of a menu

Description automatically generated

1. Bottom 5 Pizza by Sales

select top 5 pizza\_name, sum(total\_price) as Total\_Revenue from pizza\_sales

group by pizza\_name

order by Total\_Revenue

A screenshot of a computer

Description automatically generated

1. Top 5 Pizza by Quantity

select top 5 pizza\_name, sum(quantity) as Total\_Quantity from pizza\_sales

group by pizza\_name

order by Total\_Quantity desc

A screenshot of a menu

Description automatically generated

1. Bottom 5 Pizza by Quantity

select top 5 pizza\_name, sum(quantity) as Total\_Quantity from pizza\_sales

group by pizza\_name

A list of pizzas with numbers

Description automatically generatedorder by Total\_Quantity

1. Top 5 Pizza by Orders

select top 5 pizza\_name, count(distinct order\_id) as Total\_Orders from pizza\_sales

group by pizza\_name

order by Total\_Orders desc

A menu with a list of pizza

Description automatically generated

1. Bottom 5 Pizza by Orders

select top 5 pizza\_name, count(distinct order\_id) as Total\_Orders from pizza\_sales

group by pizza\_name

order by Total\_Orders

A screenshot of a menu

Description automatically generated