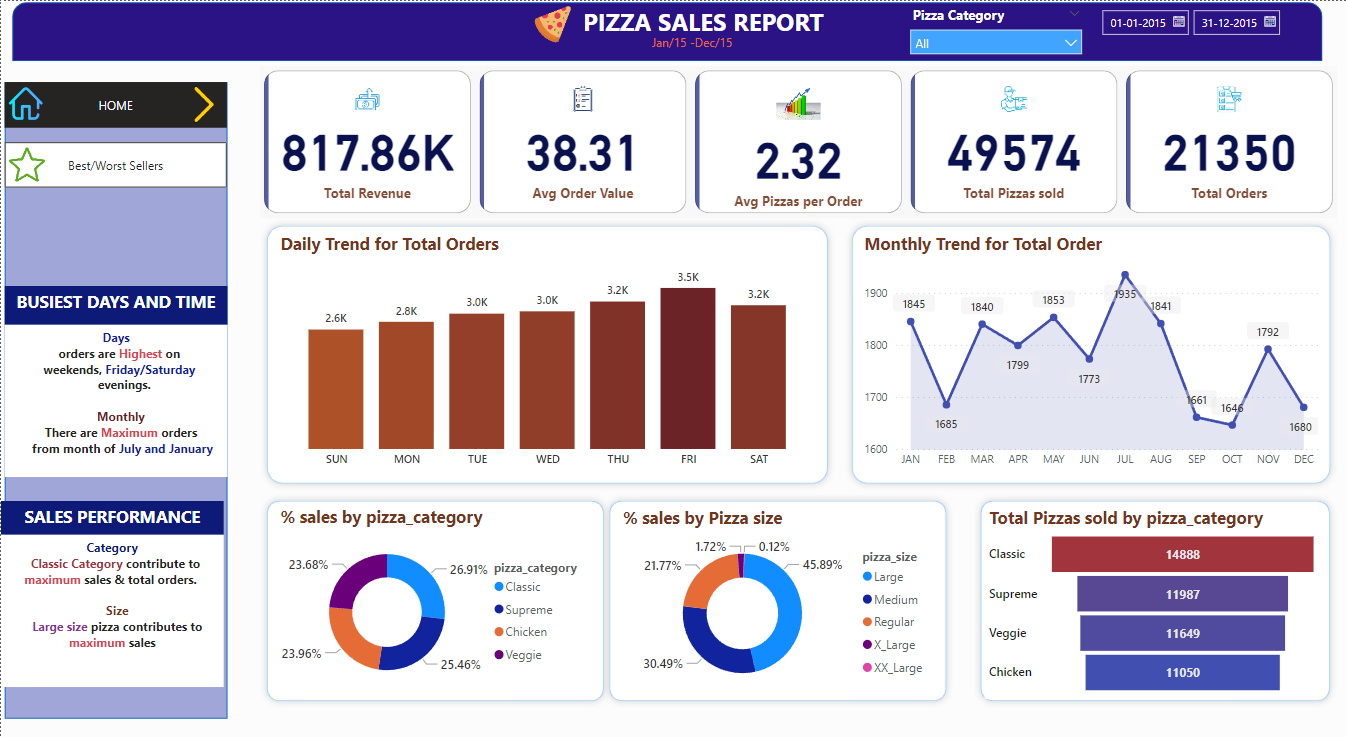
**Pizza Sales Report Using MS Excel, SQL, Power BI**



A screenshot of a computer

Description automatically generated

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

A screenshot of a computer

Description automatically generated

select sum(total\_price)/COUNT(distinct order\_id) as Avg\_Order\_value from pizza\_sales;

A screenshot of a computer

Description automatically generated

select SUM(quantity) as Total\_Pizza\_sold from pizza\_sales;

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Description automatically generated

select COUNT(distinct order\_id) as Total\_orders from pizza\_sales;

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Description automatically generated

select cast(cast(SUM(quantity) AS decimal(10,2))/cast(COUNT(distinct order\_id) as decimal(10,2)) as decimal(10,2)) as Average\_pizza\_per\_order from pizza\_sales;

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Description automatically generated

select DATENAME(DW, order\_date) as order\_day, COUNT(distinct order\_id) as Total\_orders from pizza\_sales

group by DATENAME(DW, order\_date);

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Description automatically generated

select DATENAME(MONTH, order\_date) as Month\_Name, COUNT(distinct order\_id) as Total\_orders

from pizza\_sales

group by DATENAME(MONTH, order\_date);

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Description automatically generated

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;

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Description automatically generated

select pizza\_category, SUM(total\_price)\*100 / (select SUM(total\_price) from pizza\_sales) as PCT

from pizza\_sales

group by pizza\_category;

A screenshot of a computer

Description automatically generated

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 PCT

from pizza\_sales

where MONTH(order\_date) = 1

group by pizza\_category;

A screenshot of a computer

Description automatically generated

select pizza\_size, SUM(total\_price) as Total\_sales, SUM(total\_price)\*100 /

(select SUM(total\_price) from pizza\_sales) as PCT

from pizza\_sales

group by pizza\_size;

A screenshot of a computer

Description automatically generated

select pizza\_size, SUM(total\_price) as Total\_sales, SUM(total\_price)\*100 /

(select SUM(total\_price) from pizza\_sales) as PCT

from pizza\_sales

group by pizza\_size

order by PCT desc;

A screenshot of a computer

Description automatically generated

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 PCT

from pizza\_sales

group by pizza\_size

order by PCT desc;

A screenshot of a computer screen

Description automatically generated

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 PCT

from pizza\_sales

where DATEPART(QUARTER, order\_date) = 1

group by pizza\_size

order by PCT desc;

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Description automatically generated

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

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