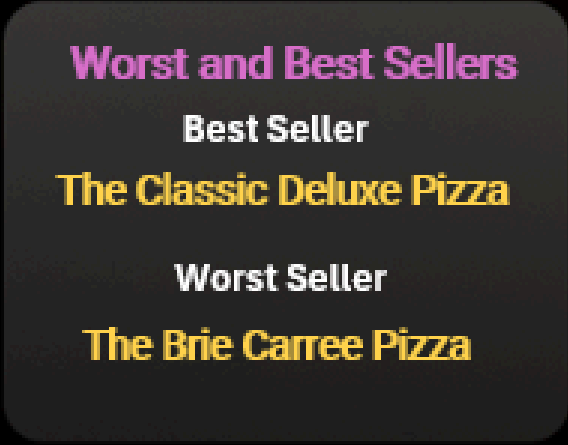
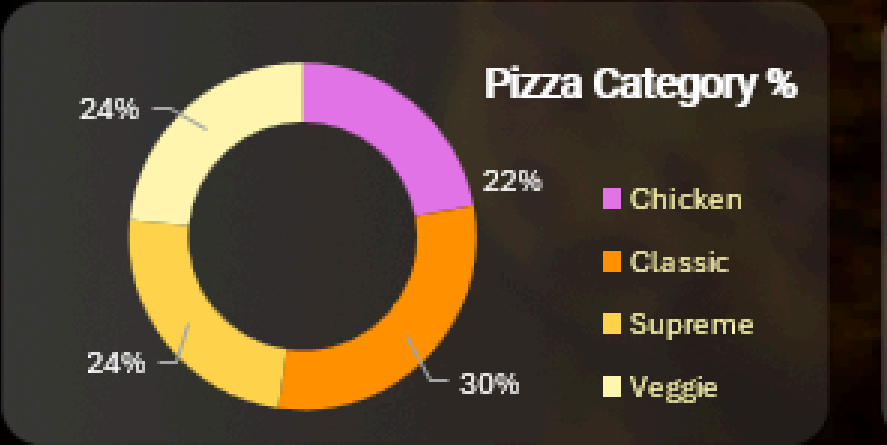
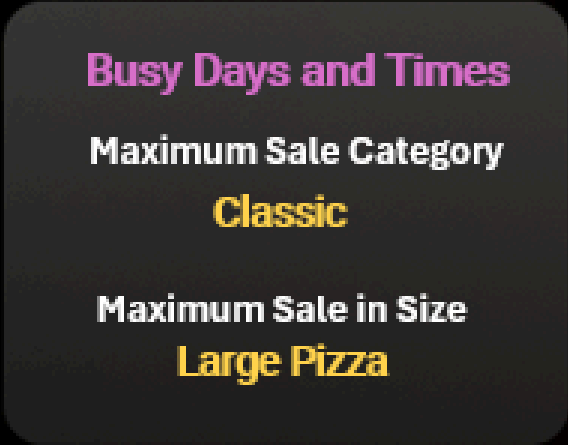
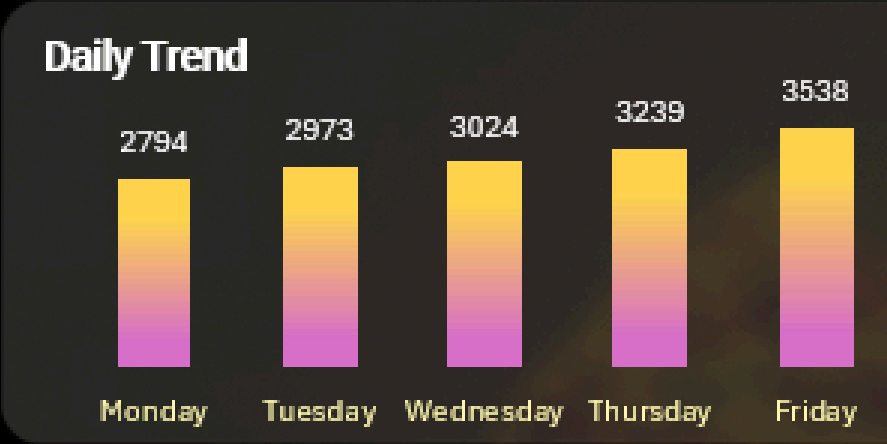


# Pizza Sales Data Analysis



Tools:  
SQL  
Excel



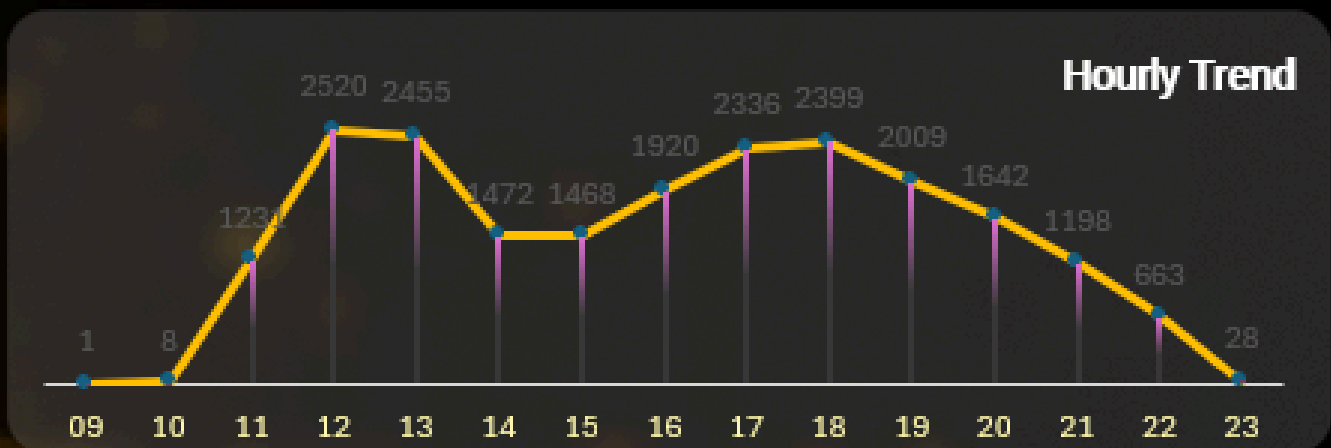
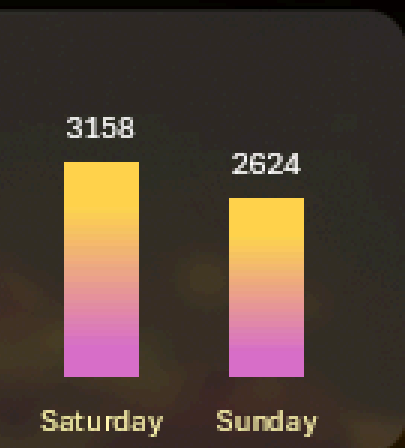
Swipe ->

# Insights :

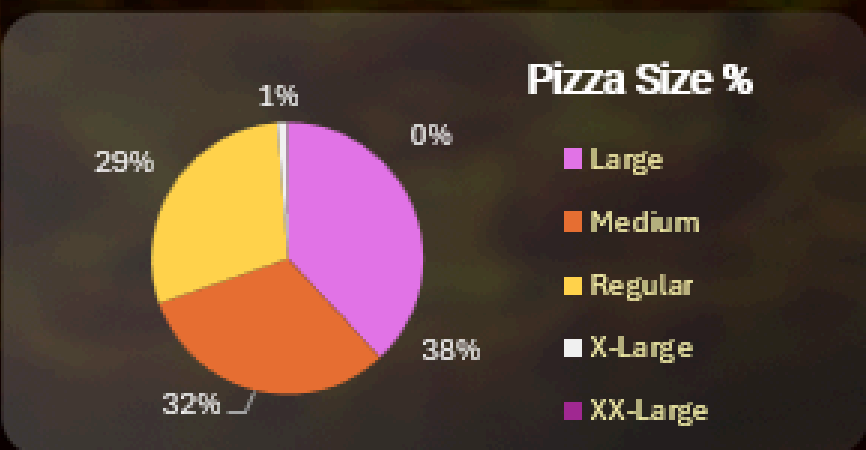
Daily Trends

Hourly Trends

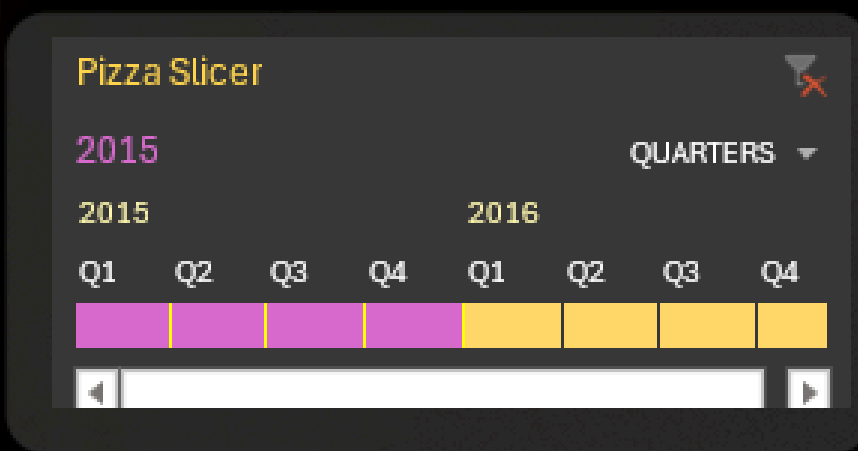
Value	Total Pizzas Sold	Total Orders	Avg Pizzas / Order
2.3	49574	21350	2.32



Categories



Pizza Sizes



Best & Worst Sellers

Slicer

Swipe ->



# Taken From Dataset of 50k Pizza Sales



## D. % of Sales by 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
```

### Output

Results		Messages	
	pizza_category	total_revenue	PCT
1	Classic	220053.10	26.91
2	Chicken	195919.50	23.96
3	Veggie	193690.45	23.68
4	Supreme	208197.00	25.46

## E. % of Sales by 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 PCT  
FROM pizza_sales  
GROUP BY pizza_size  
ORDER BY pizza_size
```

### Output

Results Messages

	pizza_size	total_revenue	PCT
1	L	375318.70	45.89
2	M	249382.25	30.49
3	S	178076.50	21.77
4	XL	14076.00	1.72
5	XXL	1006.60	0.12

## F. Total Pizzas Sold by Pizza Category

```
SELECT pizza_category, SUM(quantity) as Total_Quantity_Sold  
FROM pizza_sales  
WHERE MONTH(order_date) = 2  
GROUP BY pizza_category  
ORDER BY Total_Quantity_Sold DESC
```

### Output

	Results	Messages
	pizza_category	Total_Quantity_Sold
1	Classic	14888
2	Supreme	11987
3	Veggie	11649
4	Chicken	11050

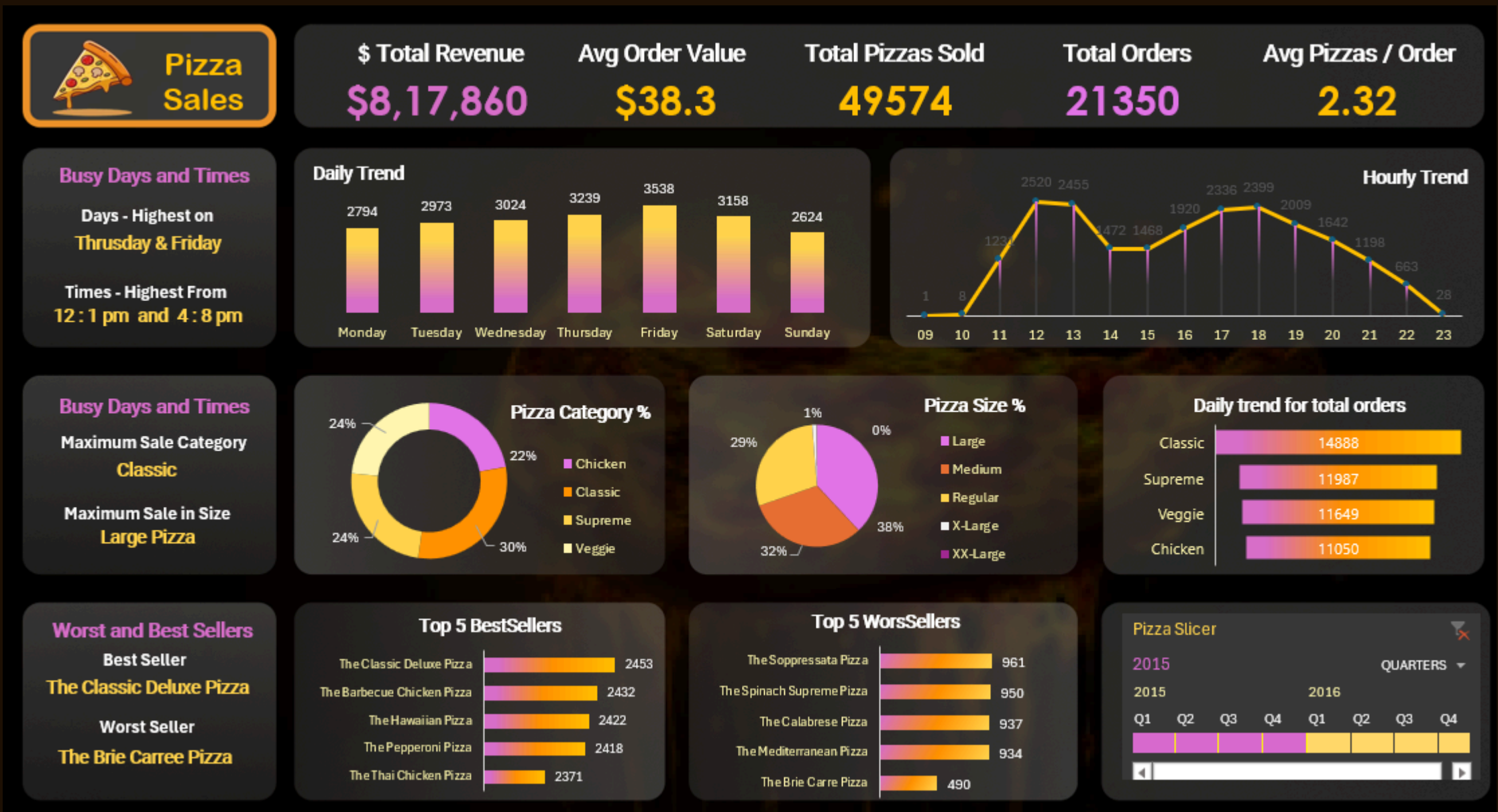
## G. Top 5 Best Sellers by Total Pizzas Sold

```
SELECT Top 5 pizza_name, SUM(quantity) AS Total_Pizza_Sold  
FROM pizza_sales  
GROUP BY pizza_name  
ORDER BY Total_Pizza_Sold DESC
```

### Output

	pizza_name	Total_Pizza_Sold
1	The Classic Deluxe Pizza	2453
2	The Barbecue Chicken Pizza	2432
3	The Hawaiian Pizza	2422
4	The Pepperoni Pizza	2418
5	The Thai Chicken Pizza	2371

Unlock the power of data to drive pizza sales! Our latest analysis combines SQL and Excel to uncover key trends and insights. From customer preferences to peak order times, see how data-driven decisions can optimize operations and boost revenue. Dive into the details and elevate your pizza business today!



Thankyou !