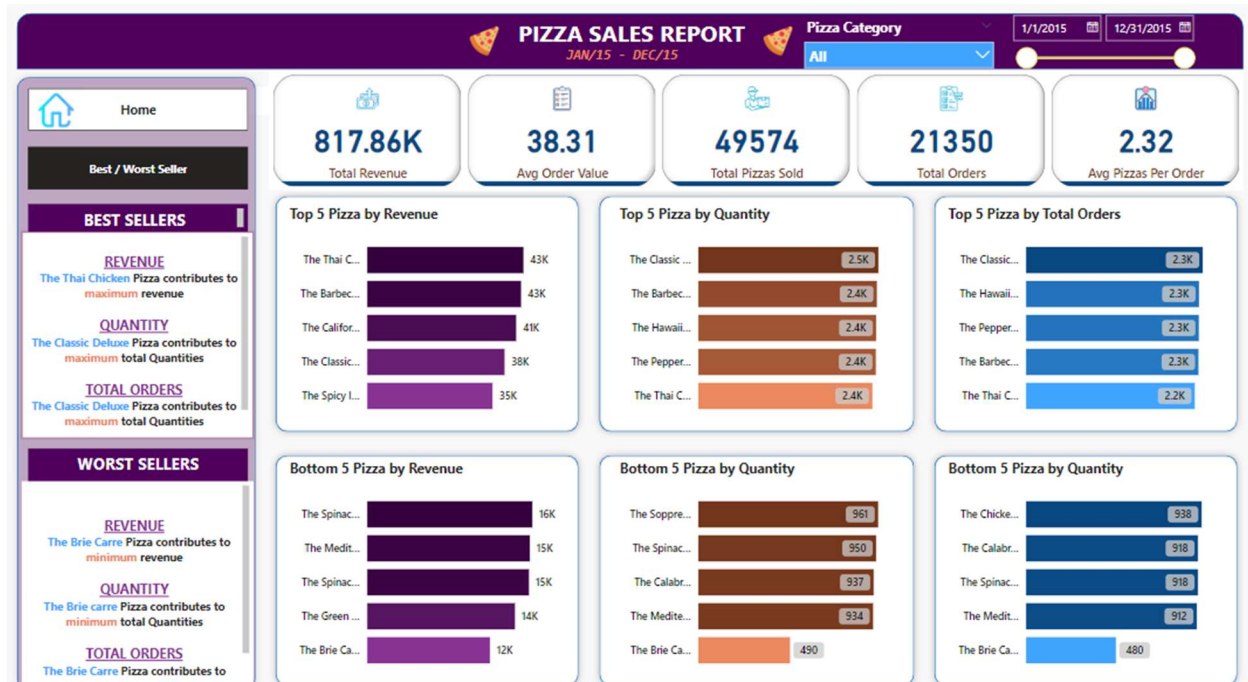
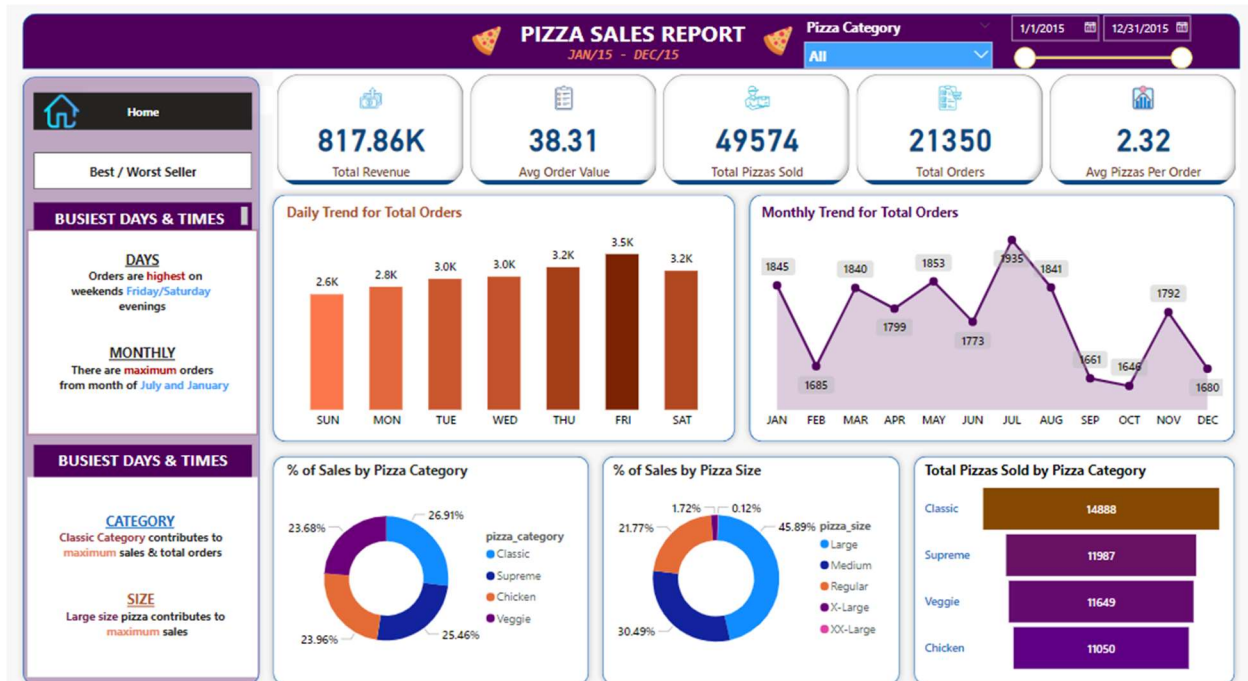





## POWER BI DASHBOARD VIEW



## KPI's & CHART REQUIREMENT (MYSQL)

### Total Revenue




```
7
8
9  -- Total Revenue
10 • SELECT SUM(total_price) AS Total_Revenue
11    FROM pizza_sales;
12
13
```

Result Grid |  Filter Rows:  | Export:  | Wrap Cell Content: 

Total_Revenue
817860.0499999993

### Average Order Value

```
9  -- Average Order Value
10 • SELECT SUM(total_price) / COUNT(DISTINCT order_id) AS Average_Order_Value
11    FROM pizza_sales;
12
13
```

Result Grid |  Filter Rows:  | Export:  | Wrap Cell Content: 

Average_Order_Value
38.307262295081635

## Total Pizza Sold

```
14  -- Total Pizza Sold
15  • SELECT SUM(quantity) AS Total_pizza_sold
16  FROM pizza_sales;
```

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
Total_pizza_sold			
▶ 49574			

## Total Orders

```
18  -- Total Orders
19  • SELECT COUNT(DISTINCT order_id) AS Total_Orders
20  FROM pizza_sales;
```

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
Total_Orders			
▶ 21350			




## Average Pizzas Per Order

```
23  -- Average Pizzas Per Order
24  • SELECT SUM(quantity) / COUNT(DISTINCT order_id) AS Avg_Pizzas_Per_order
25  FROM pizza_sales;
```

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
Avg_Pizzas_Per_order			
▶ 2.3220			

## Daily Trend for Total Orders


```
--  
30  -- Daily Trend for Total Orders  
31  • SELECT DAYNAME(order_date) AS order_day, COUNT(DISTINCT order_id) AS Total_orders  
32  FROM pizza_sales  
33  GROUP BY DAYNAME(order_date);  
34
```

Result Grid |  Filter Rows:  | Export:  | Wrap Cell Content: 

	order_day	Total_orders
▶	Friday	3538
	Monday	2794
	Saturday	3158
	Sunday	2624
	Thursday	3239
	Tuesday	2973
	Wednesday	3024

## Monthly Trend for Total Orders

```
36  -- Monthly Trend for Total Orders  
37  • SELECT MONTHNAME(order_date) AS Month_Name, COUNT(DISTINCT order_id) AS Total_orders  
38  FROM pizza_sales  
39  GROUP BY MONTHNAME(order_date)  
40  ORDER BY MONTH_NAME DESC;  
41
```

Result Grid |  Filter Rows:  | Export:  | Wrap Cell Content: 

	Month_Name	Total_orders
▶	September	1661
	October	1646
	November	1792
	May	1853
	March	1840
	June	1773
	July	1935
	January	1845
	February	1685
	December	1680
	August	1841
	April	1799

## % of Sales by Pizza Category

```
42 -- % of Sales by Pizza Category
43 • SELECT pizza_category, CAST(SUM(Total_price) AS DECIMAL(10,2)) AS Total_Sales,
44     CAST(SUM(Total_price) * 100 / (SELECT SUM(Total_price) FROM pizza_sales) AS DECIMAL (10, 2)) AS Percentage_sales
45 FROM pizza_sales
46 GROUP BY Pizza_category;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: [IA](#)

	pizza_category	Total_Sales	Percentage_sales
▶	Classic	220053.10	26.91
	Veggie	193690.45	23.68
	Supreme	208197.00	25.46
	Chicken	195919.50	23.96

## % of Sales by Pizza Size

```
49 -- % of Sales by Pizza Size
50 • SELECT pizza_size, CAST(SUM(Total_price) AS DECIMAL (10, 2)) AS Total_Sales,
51     CAST(SUM(Total_price) * 100 / (SELECT SUM(Total_price) FROM pizza_sales) AS DECIMAL (10, 2)) AS Percentage_sales
52 FROM pizza_sales
53 GROUP BY Pizza_size
54 ORDER BY pizza_size;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: [IA](#)

	pizza_size	Total_Sales	Percentage_sales
▶	L	375318.70	45.89
	M	249382.25	30.49
	S	178076.50	21.77
	XL	14076.00	1.72
	XXL	1006.60	0.12

## Total Pizzas Sold by Pizza Category

```
56 -- Total Pizzas Sold by Pizza Category
57 • SELECT pizza_category, SUM(quantity) AS Total_Quantity_Sold
58 FROM pizza_Sales
59 GROUP BY pizza_category;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: [IA](#)

	pizza_category	Total_Quantity_Sold
▶	Classic	14888
	Veggie	11649
	Supreme	11987
	Chicken	11050

## Top 5 Best seller by Revenue

```
61      -- Top 5 Best seller by Revenue
62 •    SELECT pizza_name, SUM(total_price) AS Total_Revenue
63      FROM pizza_sales
64      GROUP BY pizza_name
65      ORDER BY Total_Revenue DESC
66      LIMIT 5;
```

Result Grid |  Filter Rows:  | Export:  | Wrap Cell Content:  | Fetch rows: 

	pizza_name	Total_Revenue
▶	The Thai Chicken Pizza	43434.25
	The Barbecue Chicken Pizza	42768
	The California Chicken Pizza	41409.5
	The Classic Deluxe Pizza	38180.5
	The Spicy Italian Pizza	34831.25

## Bottom 5 Best seller by Revenue

```
68      -- Bottom 5 Best seller by Revenue
69 •    SELECT pizza_name, SUM(total_price) AS Total_Revenue
70      FROM pizza_sales
71      GROUP BY pizza_name
72      ORDER BY Total_Revenue
73      LIMIT 5;
```

Result Grid |  Filter Rows:  | Export:  | Wrap Cell Content:  | Fetch rows: 

	pizza_name	Total_Revenue
▶	The Brie Carre Pizza	11588.4999999999
	The Green Garden Pizza	13955.75
	The Spinach Supreme Pizza	15277.75
	The Mediterranean Pizza	15360.5
	The Spinach Pesto Pizza	15596

## Top 5 Best seller by Quantity

```
75      -- Top 5 Best seller by Quantity
76 •    SELECT pizza_name, SUM(quantity) AS Total_Pizza_Sold
77      FROM pizza_sales
78      GROUP BY pizza_name
79      ORDER BY Total_Pizza_Sold DESC
80      LIMIT 5;
```

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
pizza_name		Total_Pizza_Sold	
▶	The Classic Deluxe Pizza	2453	
	The Barbecue Chicken Pizza	2432	
	The Hawaiian Pizza	2422	
	The Pepperoni Pizza	2418	
	The Thai Chicken Pizza	2371	

## Top 5 Best seller by Total Orders

```
89      -- Top 5 Best seller by Total Orders
90 •    SELECT pizza_name, COUNT(DISTINCT order_id) AS Total_Order
91      FROM pizza_sales
92      GROUP BY pizza_name
93      ORDER BY Total_Order DESC
94      LIMIT 5;
```

Result Grid	Filter Rows:	Export:	Wrap Cell Content:	Fetch rows:
pizza_name		Total_Order		
▶	The Classic Deluxe Pizza	2329		
	The Hawaiian Pizza	2280		
	The Pepperoni Pizza	2278		
	The Barbecue Chicken Pizza	2273		
	The Thai Chicken Pizza	2225		



## Bottom 5 Best seller by Total Orders

```
96      -- Bottom 5 Best seller by Total Orders
97      SELECT pizza_name, COUNT(DISTINCT order_id) AS Total_Order
98      FROM pizza_sales
99      GROUP BY pizza_name
100     ORDER BY Total_Order
101     LIMIT 5;
```

Result Grid |   Filter Rows:  | Export:  | Wrap Cell Content:  | Fetch rows: 

	pizza_name	Total_Order
▶	The Brie Carre Pizza	480
	The Mediterranean Pizza	912
	The Calabrese Pizza	918
	The Spinach Supreme Pizza	918
	The Chicken Pesto Pizza	938