

# Pizza Analysis Through SQL

```
1 • select pizza_name , sum(total_price) as total_revenue from pizza_sales
2 group by pizza_name
3 order by total_revenue desc 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			

```
1 • SELECT
2     pizza_category,
3     SUM(total_price) AS category_sales,
4     CONCAT(ROUND(SUM(total_price) * 100/ SUM(SUM(total_price)) OVER (), 2), '%') AS percentage_sales
5 FROM pizza_sales
6 GROUP BY pizza_category;
7
```

Result Grid		Filter Rows:	Export:	Wrap Cell Content:
	pizza_category	category_sales	percentage_sales	
▶	Classic	220053.1000000001	26.91%	
	Veggie	193690.45000000298	23.68%	
	Supreme	208196.9999999822	25.46%	
	Chicken	195919.5	23.96%	

# Pizza Analysis Through SQL

```
1 • SELECT
2     MONTHNAME(STR_TO_DATE(order_date, '%d -%m-%y')) AS month_name,
3     COUNT(DISTINCT order_id) AS total_orders
4 FROM
5     pizza_sales
6 GROUP BY month_name
7 ORDER BY total_orders DESC
8
```

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


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

```
1 • SELECT
2     DAYNAME(STR_TO_DATE(order_date, '%d-%m-%Y')) AS order_day,
3     COUNT(DISTINCT order_id) AS total_orders
4 FROM
5     pizza_sales
6 GROUP BY DAYOFWEEK(STR_TO_DATE(order_date, '%d-%m-%Y')) , DAYNAME(STR_TO_DATE(order_date, '%d-%m-%Y'))
7 ORDER BY DAYOFWEEK(STR_TO_DATE(order_date, '%d-%m-%Y'));
8
```

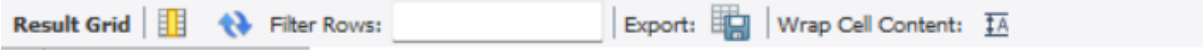
Result Grid | Filter Rows: | Export: | Wrap Cell Content: [A](#)

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

# Pizza Analysis Through SQL



```
1 • SELECT
2     SUM(quantity) / COUNT(DISTINCT order_id) as avg_pizzas_per_order
3 FROM
4     pizza_sales
```



avg_pizzas_per_order
2.3220




```
1 • SELECT
2     SUM(quantity) AS pizza_sold
3 FROM
4     pizza_sales
```







pizza_sold
49574

# Pizza Analysis Through SQL




```
1 • SELECT
2     SUM(total_price) / COUNT(DISTINCT (order_id)) AS Avg_order_value
3 FROM
4     pizza_sales
```







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

Avg_order_value
38.307262295081635



```
1
2 • SELECT
3     ROUND(SUM(total_price), 2)
4 FROM
5     pizza_sales
```



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

ROUND(SUM(total_price), 2)
817860.05