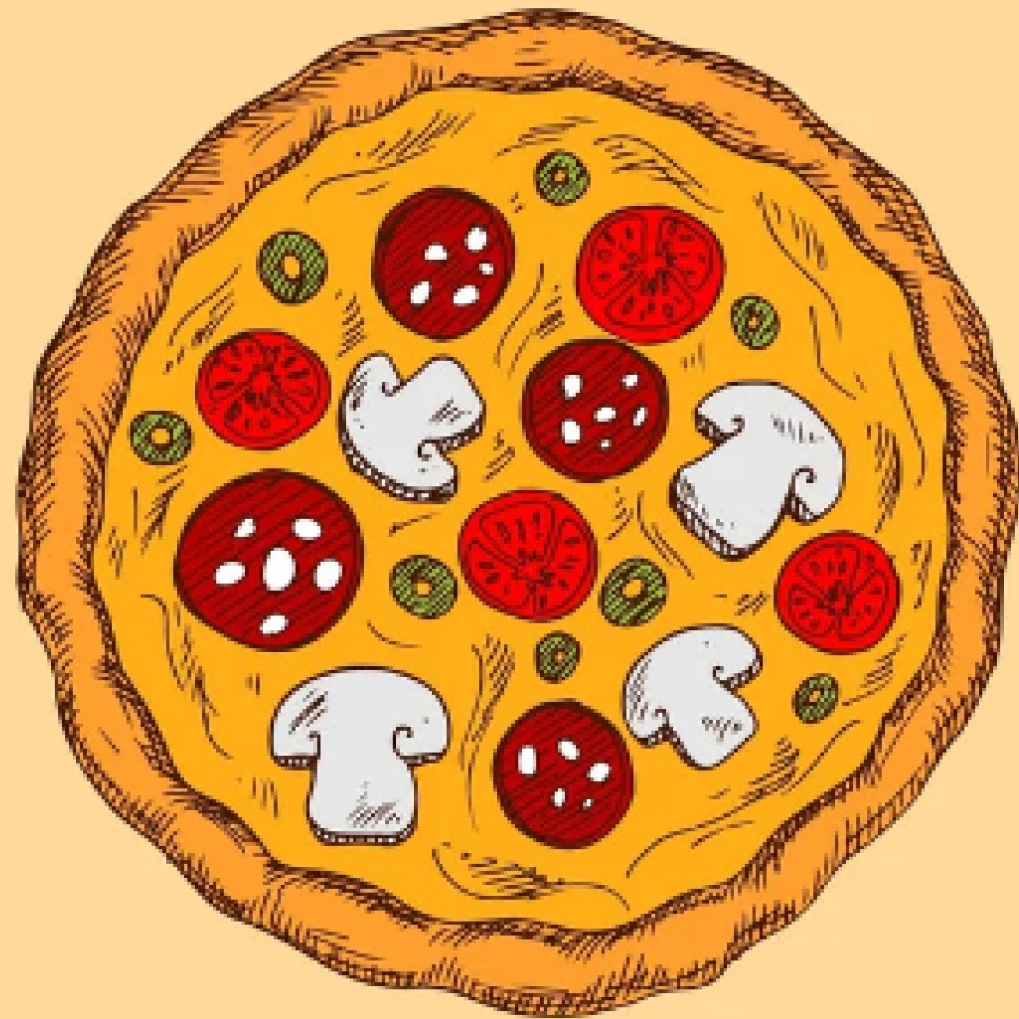


PIZZA SALES ANALYSIS





HELLO!

My name is Kiran Saklani and in this project I have utilize SQL queries to solve questions that were related to pizza sales.

TOTAL NUMBER OF ORDERS PLACED

```
SELECT  
    COUNT(order_id) AS Total_orders  
FROM  
    pizzahut.orders;
```

Result Grid	
	Total_orders
▶	21350

TOTAL REVENUE GENERATED FROM PIZZA SALES

```
SELECT
    ROUND(SUM(order_details.quantity * pizzas.price),
          2) AS Total_sales
FROM
    PizzaHut.order_details
    JOIN
    pizzas ON pizzas.pizza_id = order_details.pizza_id
```

	Total_sales
▶	817860.05

THE HIGHEST-PRICED PIZZA

```
SELECT
    pizza_types.name, pizzas.price
FROM
    pizza_types
    JOIN
    pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
ORDER BY pizzas.price DESC
LIMIT 1;
```

Result Grid			Filter R
	name	price	
▶	The Greek Pizza	35.95	

THE MOST COMMON PIZZA SIZE ORDERED.

```
SELECT
    pizzas.size,
    COUNT(order_details.order_details_id) AS order_count
FROM
    pizzas
    JOIN
    order_details ON pizzas.pizza_id = order_details.pizza_id
GROUP BY pizzas.size
ORDER BY order_count DESC;
```

	size	order_count
▶	L	18526
	M	15385
	S	14137
	XL	544
	XXL	28

TOP 5 MOST ORDERED PIZZA TYPES

```
SELECT
    pizza_types.name, SUM(order_details.quantity) AS quantity
FROM
    pizza_types
    JOIN
    pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
    JOIN
    order_details ON order_details.pizza_id = pizzas.pizza_id
GROUP BY pizza_types.name
ORDER BY quantity DESC
LIMIT 5;
```

name	quantity
The Classic Deluxe Pizza	2453
The Barbecue Chicken Pizza	2432
The Hawaiian Pizza	2422
The Pepperoni Pizza	2418
The Thai Chicken Pizza	2371

TOTAL QUANTITY OF EACH PIZZA CATEGORY

```
• SELECT
    pizza_types.category,
    SUM(order_details.quantity) AS quantity
FROM
    pizza_types
    JOIN
    pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
    JOIN
    order_details ON order_details.pizza_id = pizzas.pizza_id
GROUP BY pizza_types.category
ORDER BY quantity DESC;
```

	category	quantity
▶	Classic	14888
	Supreme	11987
	Veggie	11649
	Chicken	11050

AVERAGE NUMBER OF PIZZAS ORDERED PER DAY

```
SELECT
    ROUND(AVG(quantity), 0)
FROM
    (SELECT
        orders.order_date, SUM(order_details.quantity) AS quantity
    FROM
        orders
    JOIN order_details ON orders.order_id = order_details.order_id
    GROUP BY orders.order_date) AS order_quantity;
```

Result Grid



Filter R



round(avg(quantity),0)



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TOP 3 MOST ORDERED PIZZA TYPES BASED ON REVENUE

```
SELECT
    pizza_types.name,
    SUM(order_details.quantity * pizzas.price) AS revenue
FROM
    pizza_types
    JOIN
    pizzas ON pizzas.pizza_type_id = pizza_types.pizza_type_id
    JOIN
    order_details ON order_details.pizza_id = pizzas.pizza_id
GROUP BY pizza_types.name
ORDER BY revenue DESC
LIMIT 3;
```

Result Grid   Filter Rows: <input data-bbox="2918 1178 3212 1301" type="text"/>		
	name	revenue
▶	The Thai Chicken Pizza	43434.25
	The Barbecue Chicken Pizza	42768
	The California Chicken Pizza	41409.5

The image features a dark red background with several overlapping, semi-transparent hexagonal shapes of varying sizes. The text "THANK YOU" is centered in a bold, white, sans-serif font. The overall design is modern and minimalist.

THANK YOU