

# PIZZA

Hut



# TOTAL PIZZA ORDERS

```
SELECT  
*  
FROM  
pizzahut.orders;  
SELECT  
    COUNT(order_id) AS  
total_order  
FROM  
order_details;
```



**TOTAL NUMBER  
OF  
ORDERS PLACED  
**48620****

# TOTAL REVENUE

8,17,860.05

**SELECT**

**ROUND(SUM(order\_details.quantity \* pizzas.price),**

**2) AS total\_sales**

**FROM**

**order\_details**

**JOIN**

**pizzas ON pizzas.pizza\_id = order\_details.pizza\_id;**



# HIGHEST PRICED PIZZA

SELECT

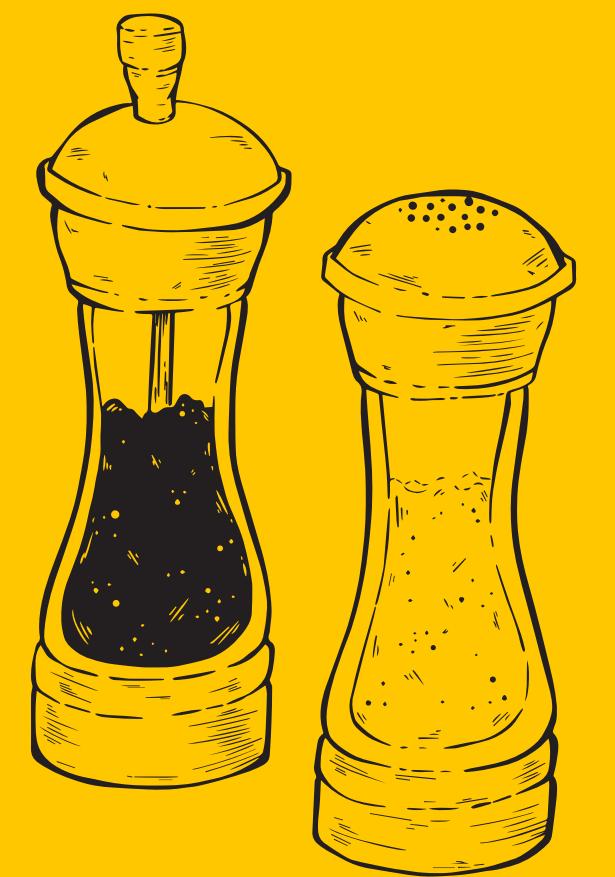
\*

FROM

pizzahut.pizzas

ORDER BY price DESC

LIMIT 0,1;



The Greek ~~XXXL~~

35.95



# MOST COMMON SIZE PIZZA ORDERED

SELECT

pizzas.size, COUNT(order\_details.order\_details\_id)

FROM

pizzas

JOIN

order\_details ON pizzas.pizza\_id = order\_details.pizza\_id

GROUP BY pizzas.size asc;

**SIZE**

L  
M  
S  
XL  
XXL

**COUNT**

18526  
15385  
14137  
544  
28

# MOST ORDERED PIZZA

```
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;
```



The Classic Deluxe Pizza  
The Barbecue Chicken Pizza  
The Hawaiian Pizza  
The Pepperoni Pizza  
The Thai Chicken Pizza

2453  
2432  
2422  
2418  
2371

# DISTRIBUTION OF QUANTITY OF PIZZA ORDERED BASED ON HOUR

9	4
10	17
11	2672
12	6543
13	6203
14	3521
15	3170
16	4185
17	5143
18	5359
19	4350
20	3487
21	2528
22	1370
23	68

```
select hour(order_time) from orders;  
SELECT  
    HOUR(orders.order_time),  
    COUNT(orders.order_id) AS no_of_order_placed  
FROM  
    orders  
    JOIN  
        order_details ON orders.order_id = order_details.order_id  
GROUP BY HOUR(orders.order_time);
```



# THE CATEGORY-WISE DISTRIBUTION OF PIZZAS

```
SELECT  
    pizza_types.category,  
    COUNT(pizza_types.name) AS count  
FROM  
    pizza_types  
GROUP BY pizza_types.category;
```



CHICKEN CLASSIC

6  
8



SUPREME VEGGIE

9  
9



# TOP 3 MOST ORDERED PIZZA BASED ON REVENUE

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



THE THAI CHICKEN PIZZA

43,434.25

THE BARBECUE CHICKEN PIZZA

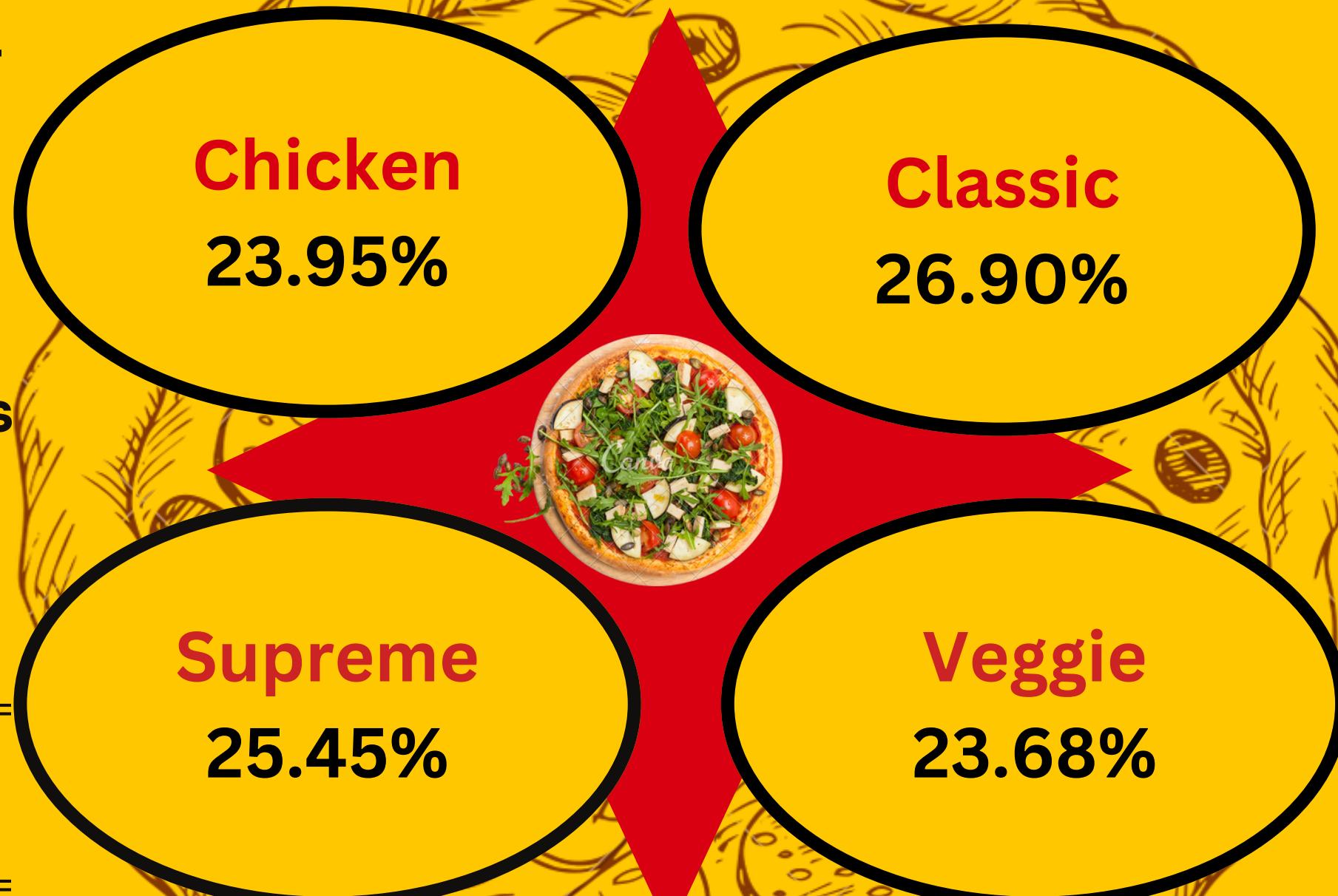
42,768

THE CALIFORNIA CHICKEN PIZZA

41,409.5

# CONTRIBUTION IN PERCENTAGE TO TOTAL REVENUE BY EACH PIZZA CATEGORY

```
SELECT  
    PIZZA_TYPES.CATEGORY,  
    SUM(ORDER_DETAILS.QUANTITY * PIZZAS.PRICE)*100/(SELECT  
        ROUND(SUM(ORDER_DETAILS.QUANTITY * PIZZAS.PRICE),  
        2) AS TOTAL_SALES  
    )  
FROM  
    ORDER_DETAILS  
    JOIN  
    PIZZAS ON PIZZAS.PIZZA_ID = ORDER_DETAILS.PIZZA_ID) AS  
PERCENTAGE  
FROM  
    PIZZA_TYPES  
    JOIN  
        PIZZAS     ON      PIZZA_TYPES.PIZZA_TYPE_ID  
    PIZZAS.PIZZA_TYPE_ID  
    JOIN  
        ORDER_DETAILS  ON      PIZZAS.PIZZA_ID  
    ORDER_DETAILS.PIZZA_ID  
GROUP BY PIZZA_TYPES.CATEGORY;
```





THANK YOU