

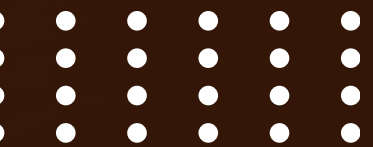
Where Every Slice is a Taste of Perfection

# SQL PROJECT SRINIVAS PIZZA



A Project on pizza sales Analysis

**ORDER  
NOW**







# ABOUT OUR PIZZA RESTO

## Our Passion for Pizza

HELLO MY NAME IS RAGIDI SRINIVAS IN THIS  
PROJECT I HAVE UTILIZED SQL QURIES SOLVED  
QUESTIONS THAT WERE RELATED PIZZA SALES



```
-- Retrive the total number of orders placed.
```

```
select count(order_id) as total_orders  
from orders;
```







```
-- Identify 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;
```



```
-- list the top 5 most ordered pizza types  
-- along with thier quantities
```

```
select pizza_types.name,  
sum(order_details.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;
```



**\$25**

**Pepperoni Pizza**

```
-- join the necessary tables to find the  
-- total quantity of each pizza category ordered
```

```
• 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;
```





-- from thr orders by date and calculate the average  
-- number of pizzas orderd per day.

- ```
select round(avg(quantity),0) as avg_pizza_orderd 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_quantities;
```





```
-- determine the top3 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;
```







```
-- calculate the percentage contribute of each  
-- pizza type to total revenue
```

```
select pizza_types.category,  
sum(order_details.quantity*pizzas.price) as revenue  
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 revenue desc;
```



# Pizza Sales Presentation



**THANK YOU FOR YOUR ATTENTION !**