

Where Every Slice is a Taste of Perfection

# WELCOME TO LA PIZZETA







## Our Passion for Pizza

Welcome to La Pizzetta, a cozy and inviting pizza restaurant where the warmth of wood-fired ovens meets the comfort of a friendly atmosphere. Nestled in a bustling corner of the city, La Pizzetta features rustic decor with exposed brick walls, wooden tables, and soft, ambient lighting that creates the perfect backdrop for both intimate dinners and lively group gatherings.

The menu is a celebration of Italian tradition with a modern twist, offering a wide variety of hand-stretched pizzas made with fresh, locally-sourced ingredients. From classic Margherita to gourmet creations like truffle mushroom and prosciutto fig, there's a pizza to delight every palate. Pair your meal with a curated selection of wines, craft beers, or refreshing mocktails.

Whether you're savoring a cheesy slice by yourself or sharing a family-style meal, La Pizzetta delivers not just food but an experience. The open-kitchen design allows diners to watch skilled pizzaiolos work their magic, tossing dough and layering it with vibrant toppings before it's baked to perfection.

Perfect for casual lunches, dinner dates, or celebrations, La Pizzetta combines authenticity with innovation to bring a slice of Italy to your plate.





**ORDER  
NOW**

# SQL QUERIES





# RETRIEVE THE TOTAL NUMBER OF ORDERS PLACED

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

	total_orders
▶	21350





# CALCULATE THE TOTAL REVENUE GENERATED FROM PIZZA SALES

```
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;
```

	total_sales
▶	817860.05





# 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;
```

	name	price
►	The Greek Pizza	35.95





# IDENTIFY THE MOST COMMON PIZZA SIZE ORDERED

```
select quantity, count(order_details_id) from
order_details group by quantity;
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





# LIST THE TOP 5 MOST ORDERED PIZZA TYPES ALONG WITH THEIR QUANTITIES

```
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





# 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 pizzas.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
▶	Veggie	446166
	Supreme	446166
	Classic	396592
	Chicken	297444





# DETERMINE THE DISTRIBUTION OF ORDERS BY HOUR OF THE DAY

```
SELECT
    HOUR(order_time) as hour, COUNT(order_id) as
order_count
FROM
    orders
GROUP BY HOUR(order_time);
```

	hour	order_count
▶	11	1231
	12	2520
	13	2455
	14	1472
	15	1468
	16	1920
	17	2336
	18	2399
	19	2009
	20	1642
	21	1198
	22	663
	23	28
	10	8
	9	1





## JOIN RELEVANT TABLES TO FIND THE CATEGORY-WISE DISTRIBUTION OF PIZZAS

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

	category	COUNT(name)
▶	Chicken	6
	Classic	8
	Supreme	9
	Veggie	9





# GROUP THE ORDERS BY DATE AND CALCULATE THE AVERAGE NUMBER OF PIZZAS ORDERED PER DAY

```
SELECT
  ROUND(AVG(quantity),0) as
avg_pizza_ordered_per_day
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;
```

	avg_pizza_ordered_per_day
▶	138





# DETERMINE THE 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;
```

	name	revenue
►	The Thai Chicken Pizza	43434.25
	The Barbecue Chicken Pizza	42768
	The California Chicken Pizza	41409.5





# CALCULATE THE PERCENTAGE CONTRIBUTION OF EACH PIZZA TYPE TO TOTAL REVENUE

```
SELECT
  pizza_types.category,
  ROUND((SUM(order_details.quantity * pizzas.price) / (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)) * 100,
    2) 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;
```

	category	revenue
▶	Classic	26.91
	Supreme	25.46
	Chicken	23.96
	Veggie	23.68





# ANALYZE THE CUMULATIVE REVENUE GENERATED OVER TIME

```
select order_date, sum(revenue) over (order by
order_date) as cum_revenue
from
(select orders.order_date,
sum(order_details.quantity* pizzas.price) as revenue
  from order_details join pizzas on order_details.pizza_id
= pizzas.pizza_id
  join orders
  on orders.order_id = order_details.order_id group by
orders.order_date) as sales;
```

order_date	cum_revenue
2015-01-04	9863.6
2015-01-05	11929.55
2015-01-06	14358.5
2015-01-07	16560.7
2015-01-08	19399.05
2015-01-09	21526.4
2015-01-10	23990.350000000002
2015-01-11	25862.65
2015-01-12	27781.7
2015-01-13	29831.300000000003
2015-01-14	32358.700000000004
2015-01-15	34343.50000000001
2015-01-16	36937.65000000001
2015-01-17	39001.75000000001
2015-01-18	40978.600000000006





# DETERMINE THE TOP 3 MOST ORDERED PIZZA TYPES BASED ON REVENUE FOR EACH PIZZA CATEGORY

```
select name, revenue from
(select category, name, revenue,
rank() over (partition by category order by revenue desc)
as rn
from
(select pizza_types.category, pizza_types.name,
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, pizza_types.name) as a)
as b where rn<=3;
```

	name	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 Hawaiian Pizza	32273.25
	The Pepperoni Pizza	30161.75
	The Spicy Italian Pizza	34831.25
	The Italian Supreme Pizza	33476.75
	The Sicilian Pizza	30940.5
	The Four Cheese Pizza	32265.70000000065
	The Mexicana Pizza	26780.75
	The Five Cheese Pizza	26066.5







# DINE-IN, TAKEOUT, & DELIVERY



## Our Address :

35 Olive Street  
Little Tuscany District  
Brooklyn, NY 11215



## Our Phone :

+123-456-7890 / 123-456-7890





THANK YOU

