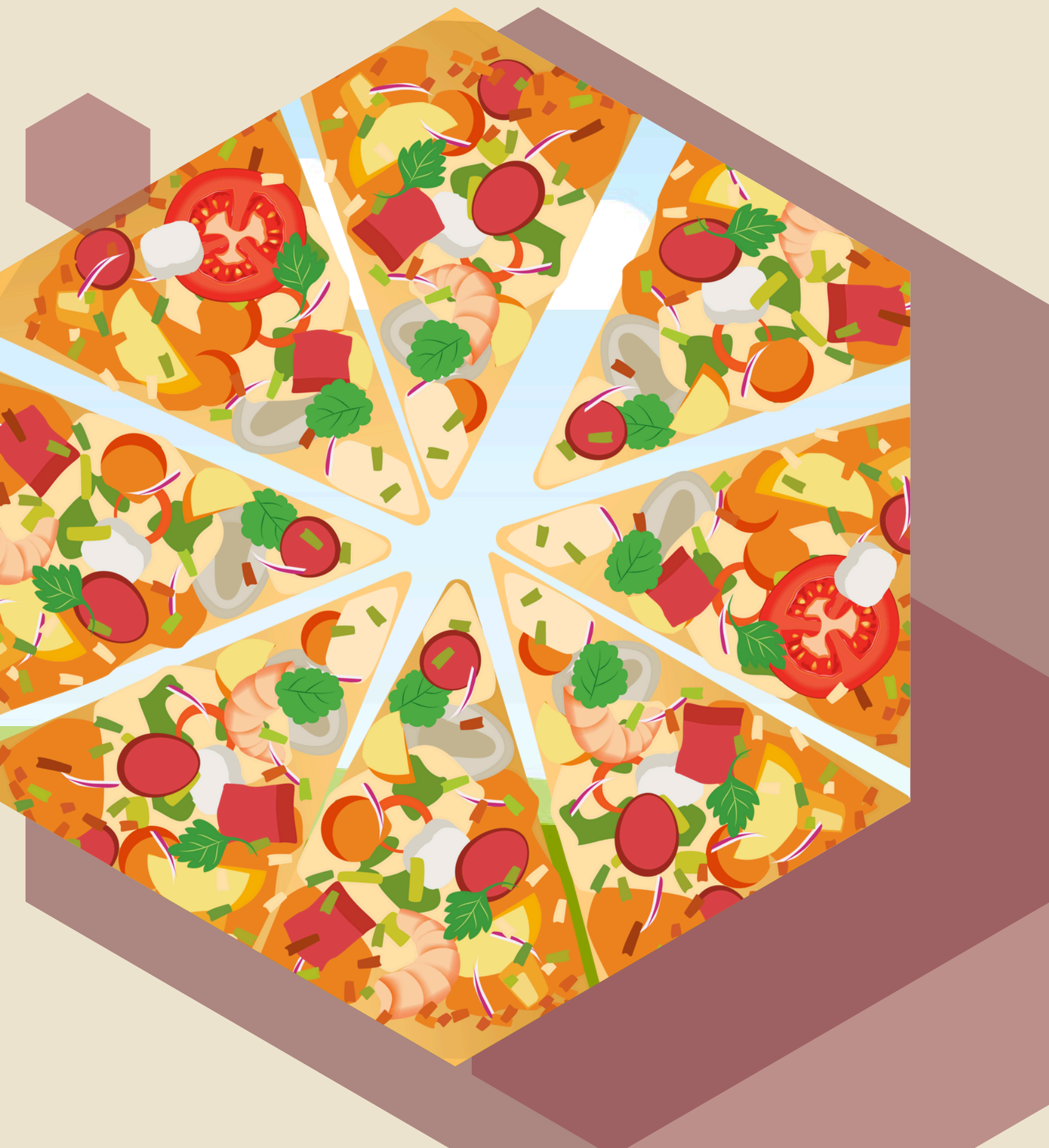




PIZZA SALES REPORT



INTRODUCTION

The pizza sale SQL dataset contains comprehensive information about pizza orders and associated details. It is structured to include several key tables:

- 1.Orders: This table captures each order placed, including the order ID, customer ID, order date, and total amount. It serves as the primary record for tracking sales transactions.
- 2.Order Details: This table provides detailed information about the items in each order, linking order IDs to specific pizzas.
- 3.Pizza Types: This table lists the various pizza offerings, including unique pizza IDs, names, descriptions, and prices. It also includes details about the size, crust type, and available toppings for each pizza.



AGENDA

- 01 calculate the total revenue generate from pizza sales
- 02 Identify the highest priced pizza
- 03 Identify the most common pizza size ordered
- 04 List the top 5 most ordered pizza types along with their quantities.
- 05 Join the necessary tables to find the total quantity of each pizza category ordered
- 06 Determine the distribution of orders by hour of the day
- 07 Join relevent tables to find the category-wise distribution of pizzas
- 08 Group the orders by date and calculate the average number of pizzas ordered per day.
- 09 Determine the top 3 most ordered pizza types based on revenue



calculate the total revenue generate from pizza sales

	total_revenue
▶	817860.05

The total revenue generated from pizza sales is \$817,860.05. This figure encompasses all orders processed, reflecting the successful transactions and overall business performance over the analyzed period.



Identify the
highest-priced
pizza.

The highest-priced pizza on the menu is the Greek Pizza, which is available for \$39.95. This premium pizza stands out for its rich combination of fresh ingredients and gourmet toppings, making it a popular choice among customers seeking a top-tier pizza experience.

	name	price
▶	The Greek Pizza	35.95



Identify the most common pizza size ordered

List the top 5 most ordered pizza types along with their quantities.

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

name	total_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

	category	quantity
▶	Classic	14888
	Supreme	11987
	Veggie	11649
	Chicken	11050

Determine the distribution of orders by hour of the day

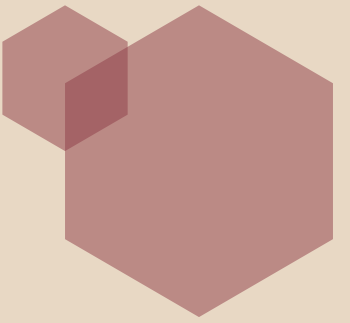
	hours	quantity
▶	9	1
	10	8
	23	28
	22	663
	21	1198
	11	1231
	15	1468
	14	1472
	20	1642
	16	1920
	19	2009
	17	2336
	18	2399
	13	2455
	12	2520

Join relevent tables to find the category-wise distribution of pizzas

	category	Count
▶	Chicken	6
	Classic	8
	Supreme	9
	Veggie	9

Group the orders by date and calculate the average number of pizzas ordered per day.

	average_pizzas_ordered
▶	138



Determine the top 3 most
ordered pizza types based
on revenue

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

*Thank
you!*