

PIZZAPUR

PIZZA SALES ANALYSIS

Analysis using SQL







PROBLEM STATEMENT

Pizzapur is a leading pizza shop chain serving a variety of pizzas with customization in major city locations, trying to maximize revenue and optimize its operation.



ABOUT DATA

4 data tables are provided including

- Orders
- Order_detail
- Pizza_types
- Pizza





DETAILS

Total Number of orders placed = 21350 with an Average Pizza order of 138 per day per shop.





REVENUE GENERATED

Total revenue generated = \$817860.05 where major contributions are from Thai Chicken Pizza (\$43434.2), The Barbecue Chicken Pizza (\$42768), The California Chicken Pizza (\$41409.5)

MOST COSTLY PIZZA

The Greek Pizza with pricing of \$ 35.95





MOST COMMONLY ORDERED PIZZA SIZE

'L' size with 18526 orders followed by 'S' size.

MOST 5 ORDERED PIZZA TYPE

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

PIZZA QUANTITY WITH CATEGORY

category	category_order
Classic	14888
Supreme	11987
Veggie	11649
Chicken	11050

PEAK SALES HOURS

hour(order_time)	order_count
12	2520
13	2455
18	2399
17	2336
19	2009

% CONTRIBUTION OF EACH PIZZA TYPE TO REVENUE

category	revenue_percent
Classic	26.91
Supreme	25.46
Chicken	23.96
Veggie	23.68

PEAK SALES DAY

Monday, Thursday, Friday, and Saturday, with maximum sales on Friday.





NOTE

All trends and information are based on data provided for period of 2015-2018.

KEYINFERENCES

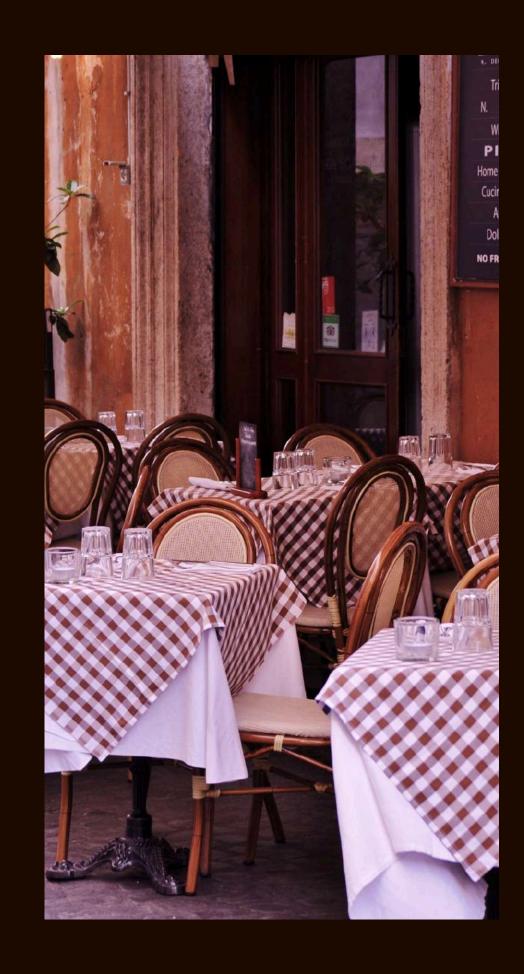
Peak Hours:

- Lunch (12-14)
- Evening (17-18)
- Late Night (22-23)

Maximise Revenue

- More L and S-size pizza
- Add More variety to Chicken and Veggie Pizza

More workers during the time (11-18) have maximum cumulative demand to reduce waiting time.







THANKYOU!!