**A. KPI’s**

**1. Total Revenue**

select sum(total\_price) AS Total\_Revenue from pizzadb:-

817860.0499999928

**2. Average Order Value**

select sum(total\_price)/count(distinct order\_id)AS Avg\_order from pizzadb:-

38.307262295081635

**3. Total Pizzas Sold**

select sum(quantity)AS total\_pizza\_sold from pizzadb:-

49574

**4. Total Orders**

select count(distinct order\_id) as total\_orders from pizzadb:-

21350

**5. Average Pizzas Per Order**

select cast(cast(sum(quantity)as decimal(10,2))/cast(count(distinct order\_id)as decimal(10,2))as decimal(10,2)) as avg\_pizza\_per\_order from pizzadb:-

2.32

**B.Top 5 Pizzas by Revenue**

select pizza\_name,sum(total\_price)as Total\_revenue

from pizzadb

group by pizza\_name

order by Total\_revenue desc:-

"The Thai Chicken Pizza" 43434.25

"The Barbecue Chicken Pizza" 42768

"The California Chicken Pizza" 41409.5

"The Classic Deluxe Pizza" 38180.5

"The Spicy Italian Pizza" 34831.25

**C. Bottom 5 Pizzas by Revenue**

select pizza\_name,sum(total\_price)as Total\_revenue

from pizzadb

group by pizza\_name

order by Total\_revenue

limit 5:-

"The Brie Carre Pizza" 11588.4999999999

"The Green Garden Pizza" 13955.75

"The Spinach Supreme Pizza" 15277.75

"The Mediterranean Pizza" 15360.5

"The Spinach Pesto Pizza" 15596

**D. Top 5 Pizzas by Quantity**

select pizza\_name,sum(quantity)as Total\_quantity

from pizzadb

group by pizza\_name

order by Total\_quantity desc

limit 5:-

"The Classic Deluxe Pizza" 2453

"The Barbecue Chicken Pizza" 2432

"The Hawaiian Pizza" 2422

"The Pepperoni Pizza" 2418

"The Thai Chicken Pizza" 2371

**E. Bottom5 Pizzas by Quantity**

select pizza\_name,sum(quantity)as Total\_quantity

from pizzadb

group by pizza\_name

order by Total\_quantity

limit 5:-

"The Brie Carre Pizza" 490

"The Mediterranean Pizza" 934

"The Calabrese Pizza" 937

"The Spinach Supreme Pizza" 950

"The Soppressata Pizza" 961