Pizza Sales Projects using Excel, MySQL and Power Bi Codes

1. Calculating Total Revenue

SELECT sum(total\_price) As Total\_revenue FROM pizza\_sales.pizza\_sales;

Output



1. Calculating Average order Value

SELECT sum(total\_price)/count(distinct order\_id) AS Average\_Order\_Value  FROM pizza\_sales.pizza\_sales;

Output



1. Calculating Total Pizzas Sold

SELECT sum(quantity)  As Total\_Pizzas\_Sold FROM pizza\_sales.pizza\_sales;

Output



1. Calculating Total orders

SELECT COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales.pizza\_sales;

Output

1. Calculating Average Pizzas Per Order

SELECT

ROUND(SUM(quantity) / COUNT(DISTINCT order\_id), 2) AS Average\_Pizzas\_Per\_Order

FROM

pizza\_sales.pizza\_sales;

Output



1. **Average Pizzas Per Order**

SELECT

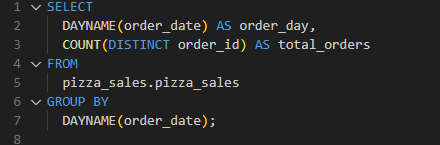
ROUND(SUM(quantity) / COUNT(DISTINCT order\_id), 2) AS Avg\_Pizzas\_per\_order

FROM

pizza\_sales.pizza\_sales;



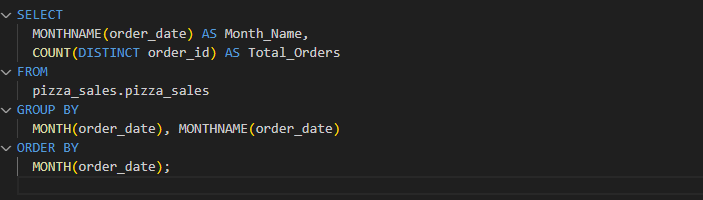
**B. Daily Trend for Total Orders**

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***Output:***

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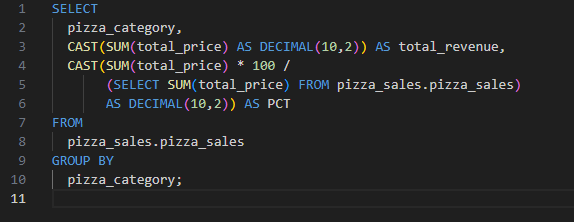
**C. Monthly Trend for Orders**



***Output***

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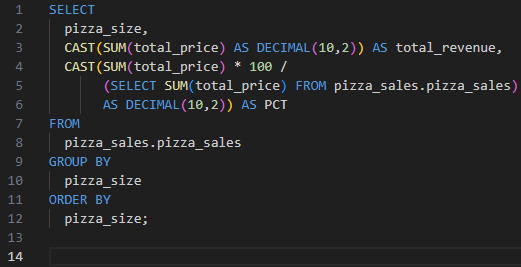
**D. % of Sales by Pizza Category**

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**OUTPUT**

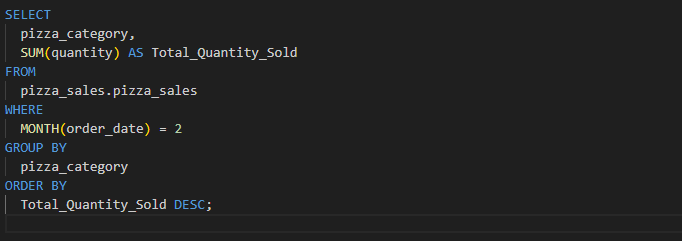
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**E. % of Sales by Pizza Size**



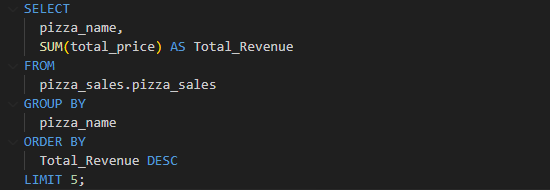
***Output***

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***Output***

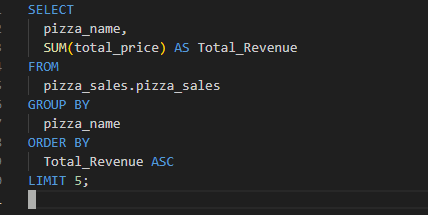
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**G. Top 5 Pizzas by Revenue**

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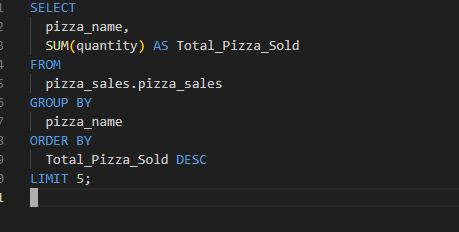
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**H. Bottom 5 Pizzas by Revenue**

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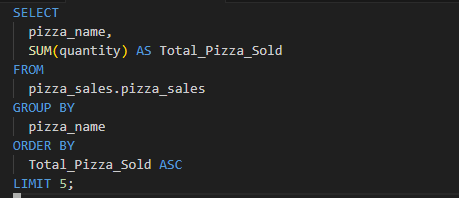
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**I. Top 5 Pizzas by Quantity**

***Output***

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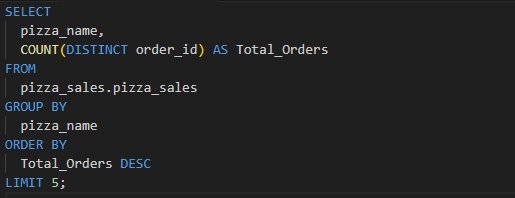
**J. Bottom 5 Pizzas by Quantity**

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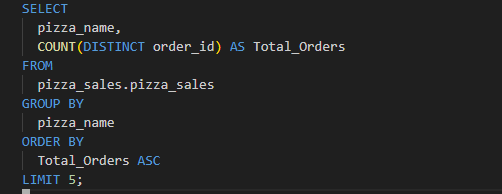
***Output***

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**K. Top 5 Pizzas by Total Orders**

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**L. Bottom 5 Pizzas by Total Orders**

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