

Analysis:

1. What is the trend of coffee shop orders by hour of the day?

The chart "Quantity Ordered Based on Hours" shows the number of orders placed across different hours. A steep increase is visible during morning hours, peaking between 9 AM and 10 AM, and then gradually decreasing throughout the day.

2. What is the total sales revenue, footfall, and average order statistics?

The dashboard displays key metrics such as total sales (\$6,98,812.33), total footfall (149,116), average bill per person (4.69), and average orders per person (1.44).

3. How do product categories contribute to the overall sales?

The pie chart titled "Categories % Distribution Based on Sales" reveals that coffee dominates with 39% of sales, followed by tea (28%) and bakery items (12%).

4. How does order size distribution vary?

The "Size Distribution Based on Orders" pie chart shows the distribution of orders based on size: 31% regular, 30% large, 30% small, and 9% unspecified.

5. Which store locations have the highest sales and footfall?

The bar chart "Footfall and Sales over Various Store Locations" shows that Hell's Kitchen leads in sales (\$2,36,511.17) and footfall (50,735), followed by Astoria and Lower Manhattan.

6. What are the top-selling products based on sales revenue?

The chart "Top 5 Products Based on Sales" highlights the best-selling products, with Barista Espresso leading at \$91,406.20, followed by Brewed Black Tea, Brewed Chai Tea, Gourmet Brewed Coffee, and Hot Chocolate.

7. How do orders vary across weekdays?

The bar chart "Order on Weekdays" shows consistent sales across weekdays, with the highest footfall and sales seen on Mondays, Tuesdays, and Wednesdays.