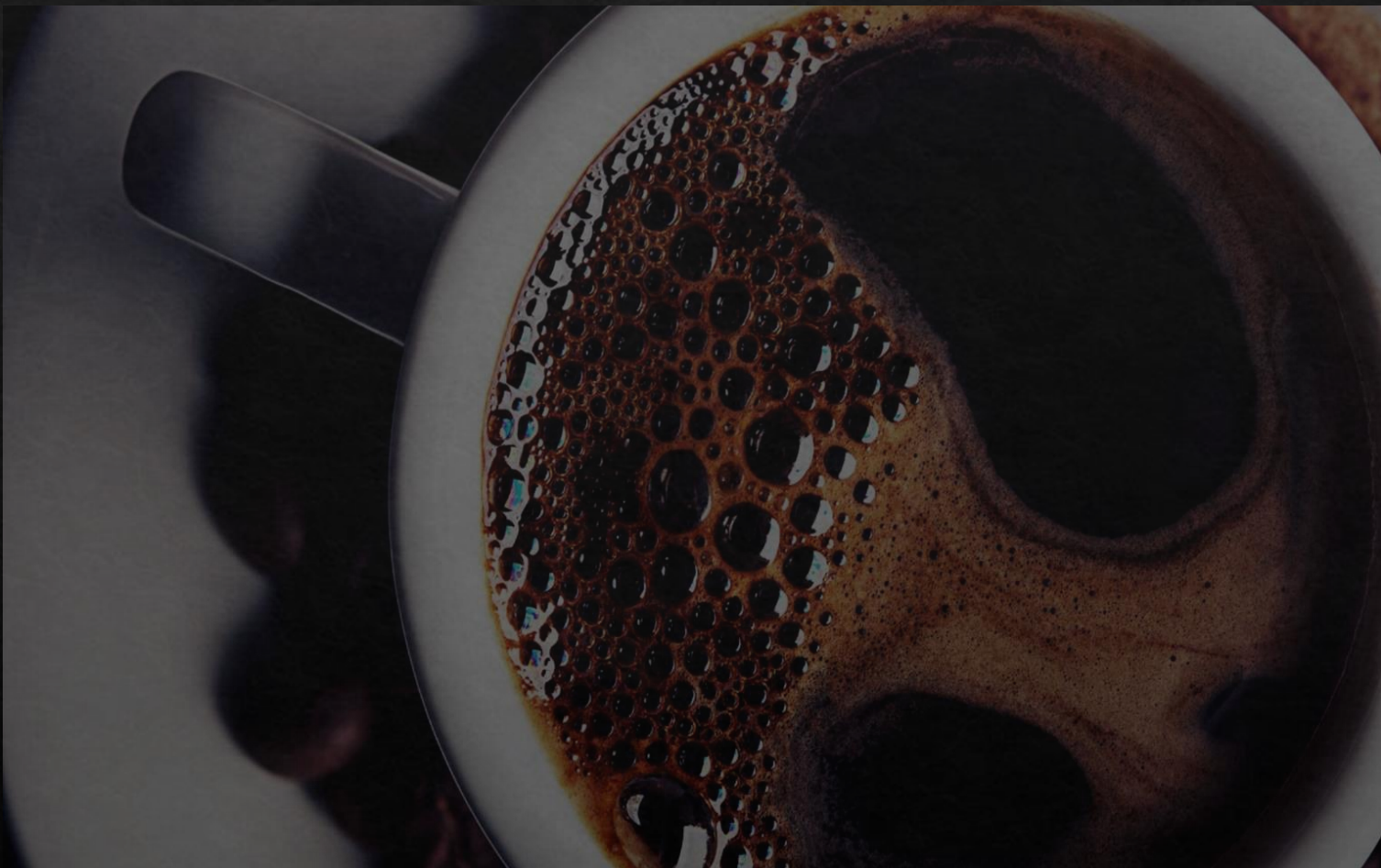




# Coffee Shop Sales Analysis





# Objective

To enhance the performance of coffee shop by analyzing retail sales data of six months through insightful key-points

# Coffee Shop Sales Analysis Dashboard

## Coffee Shop Sales



\$6,98,812.33  
Total Sales

\$1,49,116  
Total Footfall

4.69  
Avg Bill/Person

4.69  
Avg Order/Person

9  
Total Categories

Day Name



Sunday

Monday

Tuesday

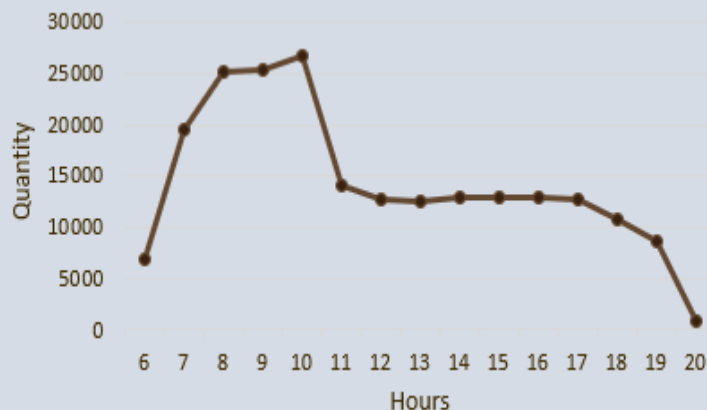
Wednesday

Thursday

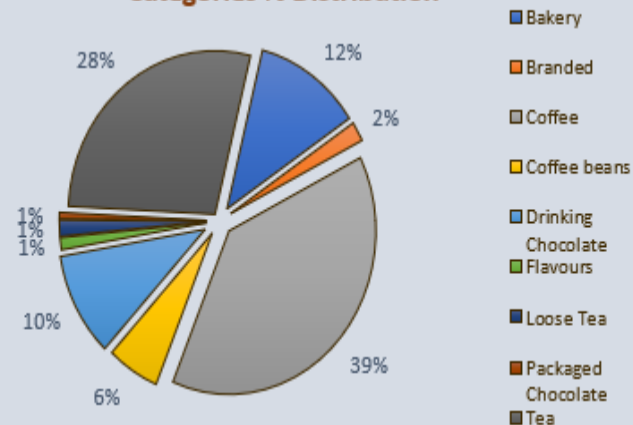
Friday

Saturday

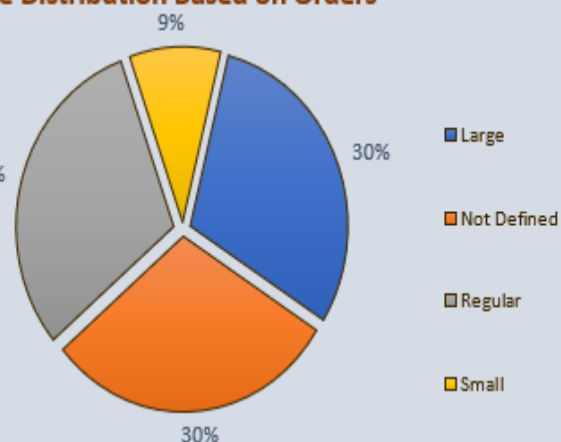
Quantity Ordered Based On Hours



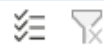
Categories % Distribution



Size Distribution Based on Orders



Month Name



January

February

March

April

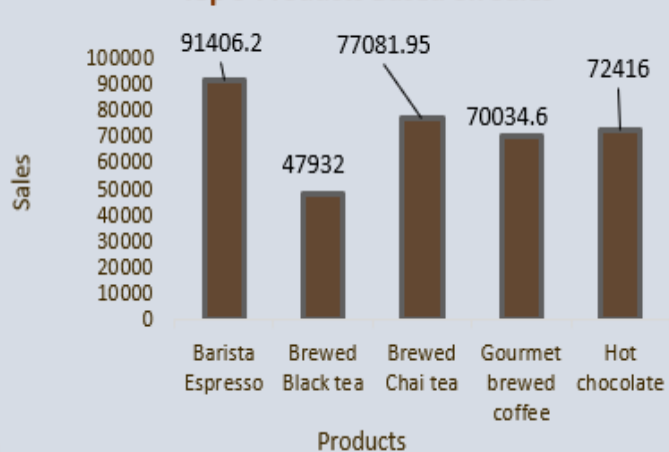
May

June

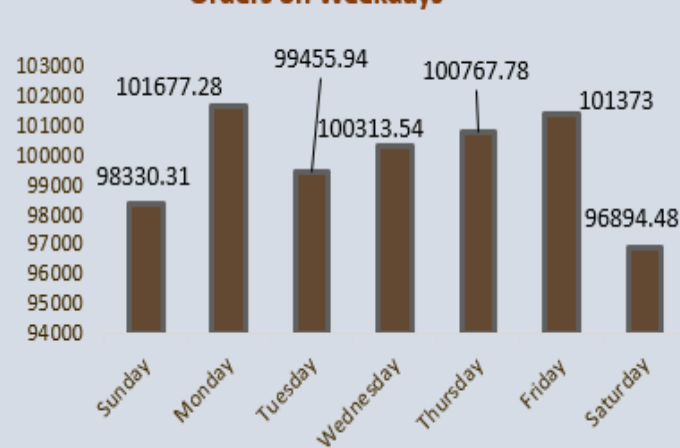
Footfall & Sales Over Store Location



Top 5-Products Based on Sales



Orders on Weekdays

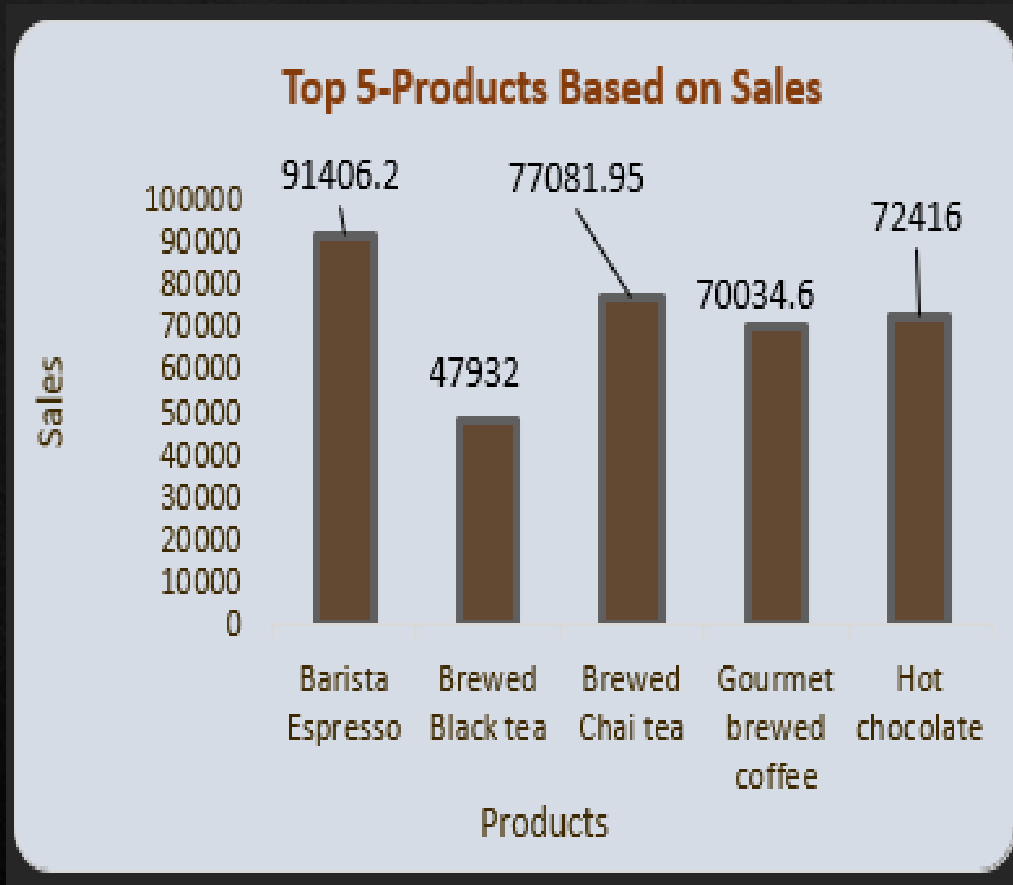




## Sales Activity based on Hours :

- Any specific time for good sales?
  - What is the peak time trend?
  - Decrease in sales?
- 
- After analyzing the data, there is peak time from 7am to 10am.
  - Highest sales activity is observed at 10am.
  - After 10am there's continuous decrease in sales activity.
- 
- Only morning time is preferable for sales

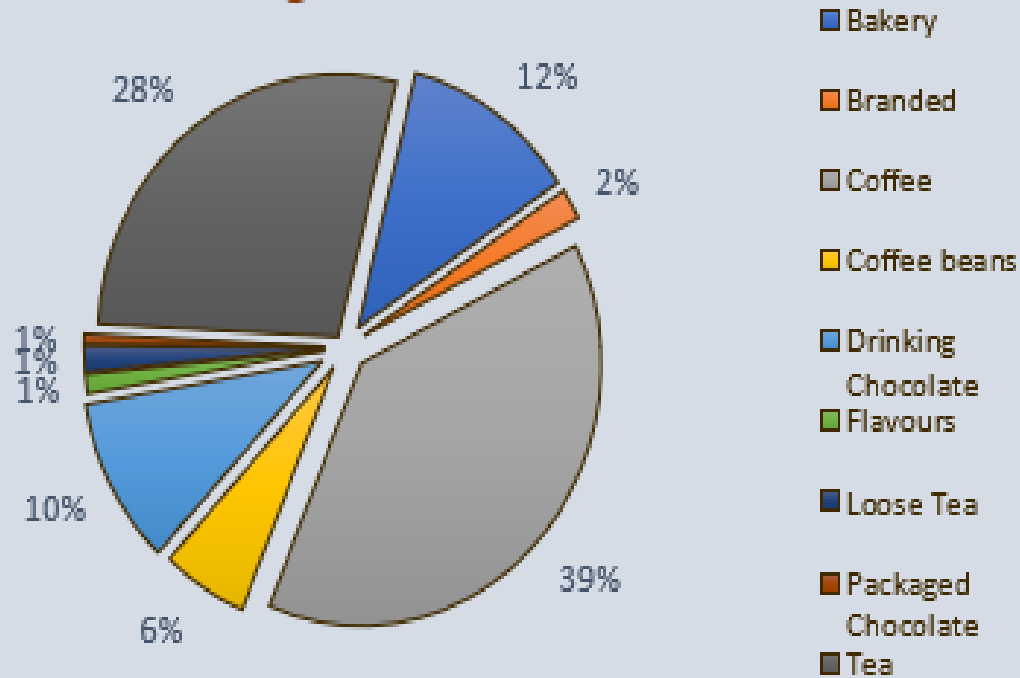




## Top-5 Products :

- Top-5 best selling products?
- Highest selling product?
- According to the given data, Barista Espresso, Brewed Black Tea, Brewed Chai Tea, Gourmet Brewed Coffee, & Hot Chocolate are the top-5 best selling products with revenue of \$91406.2, \$47932, \$77081.95, \$70034.6 and \$72416 respectively.
- Among these top-5 Barista Espresso is the highest selling product in terms of revenue i.e. \$91406.2.

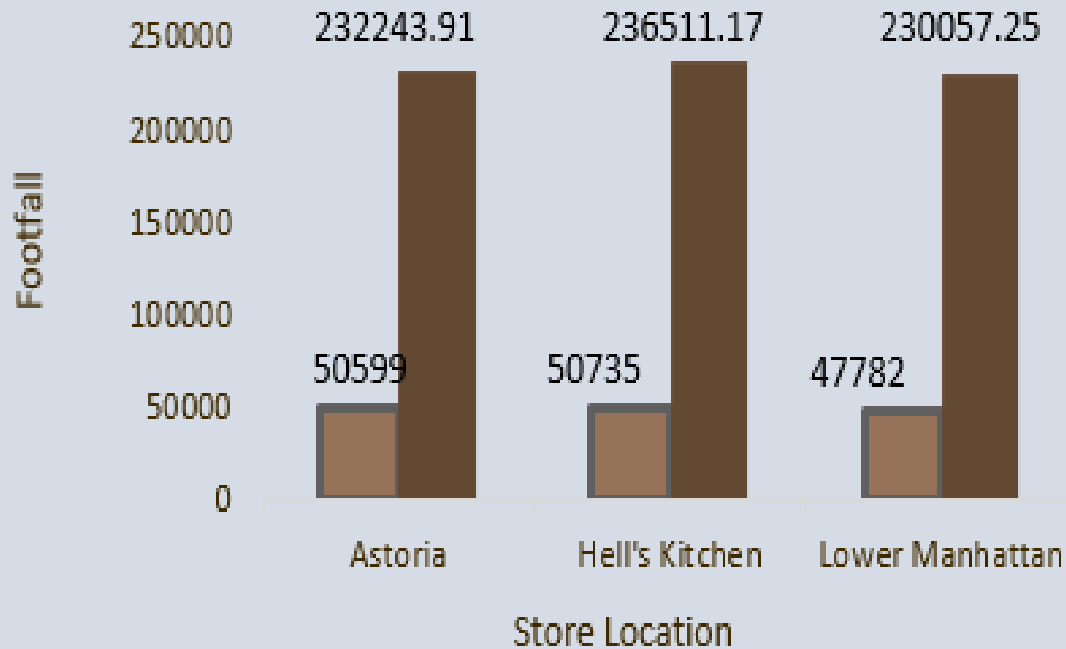
**Categories % Distribution**



## Category Distribution by Sales :

- How many unique categories?
- Best selling category?
- Which is more preferable by customers?
- According to the sales data we have 9 unique product categories.
- As we can clearly see category Coffee has the highest percentage when it comes to sales.
- Coffee is more preferable

**Footfall & Sales Over Store Location**



## Footfall and Sales by Various Store Location:

- Which store has highest sales?
- What is the footfall trend?
- As the chart is showing that the store location at Hell's Kitchen is leading in terms of sales followed by Astoria and Lower Manhattan.
- In terms of footfall again Hell's kitchen is leading.

# Recommendation

- As per the given Data I have discovered some trends which are shown in the sales dashboard.
- Based on the analysis the best selling hours are from 7am to 10am, By improving the marketing strategy for coffee at these hours would be a good decision for more sales as Coffee is more preferable.
- Need to focus on weekdays more as Mondays and Fridays are good for sales as per the given data.
- The management team should increase the product availability according to various store location, as we can clearly see that location matters in terms of revenue generation.
- The team can improve the quality and quantity of top-5 best selling products by giving some discounts or offers, these products are highly preferable so customers will definitely buy these products.