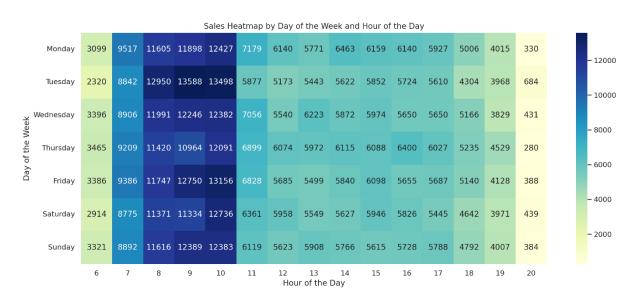
- 1. How do sales vary by day of the week and hour of the day?
- 2. Are there any peak times for sales activity?
- 3. What is the total sales revenue for each month?
- 4. How do sales vary across different store locations?
- 5. What is the average price/order per person?
- 6. Which products are the best-selling in terms of quantity and revenue?

1. Sales by Day and Hour:

- Sales are consistently highest between 8 AM and 10 AM across all days.
- Weekdays (Monday to Friday) show more intense activity in the mornings.
- Saturday and Sunday also have strong sales in the morning, but a more even spread across midday.

2. Peak Times for Sales Activity:

- Absolute peak hours are 9 AM and 10 AM, especially on Tuesday and Friday.
- These hours likely correspond to morning coffee rushes.



3. Total Sales Revenue by Month

• Top 3 months by revenue:

o June: ₹166,486

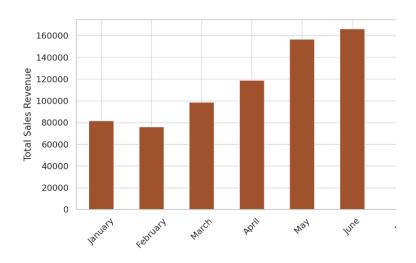
o May: ₹156,728

o April: ₹118,941

• Lowest months:

o February: ₹76,145

January: ₹81,678



4. Coffee Sales by Location:

a. Astoria:

Total coffee sales amounted to \$232,243.91

b. Hell's Kitchen:

Total coffee sales amounted to \$236,511.17

c. Lower Manhattan:

Total coffee sales amounted to \$230,057.25

Row Labels	Sum of total_bill
Astoria	\$2,32,243.91
Hell's Kitchen	\$2,36,511.17
Lower Manhattan	\$2,30,057.25
Grand Total	\$6,98,812.33

5. Average Bill per Person: \$4.69

- This means that on average, each customer spends \$4.69 per visit.
- It reflects the total revenue divided by the total number of customers.

Average Order per Person: 1.44

- This means that each person, on average, orders around 1.44 items (like coffees, snacks, etc.) during their visit.
- It's calculated by dividing the total number of items ordered by the total number of customers.

6. Top 5 Products Based on Sales:

1. Barista Espresso

- Highest-selling product, generating close to \$90,000-\$95,000 in revenue.
- o Indicates strong customer preference for high-quality espresso.

2. Brewed Chai Tea

- Second-highest, earning around \$75,000-\$80,000.
- Popular among tea lovers, likely due to its flavor profile.

3. Hot Chocolate

- Slightly lower than chai tea but still strong, around \$70,000-\$75,000.
- Reflects demand during colder months or among non-coffee drinkers.

4. Gourmet Brewed Coffee

- Very close to hot chocolate in sales.
- Suggests a steady demand for premium coffee offerings.

5. Brewed Black Tea

- Fifth in sales, generating approximately \$50,000–\$55,000.
- While popular, it's not as strong a performer compared to the others.

