



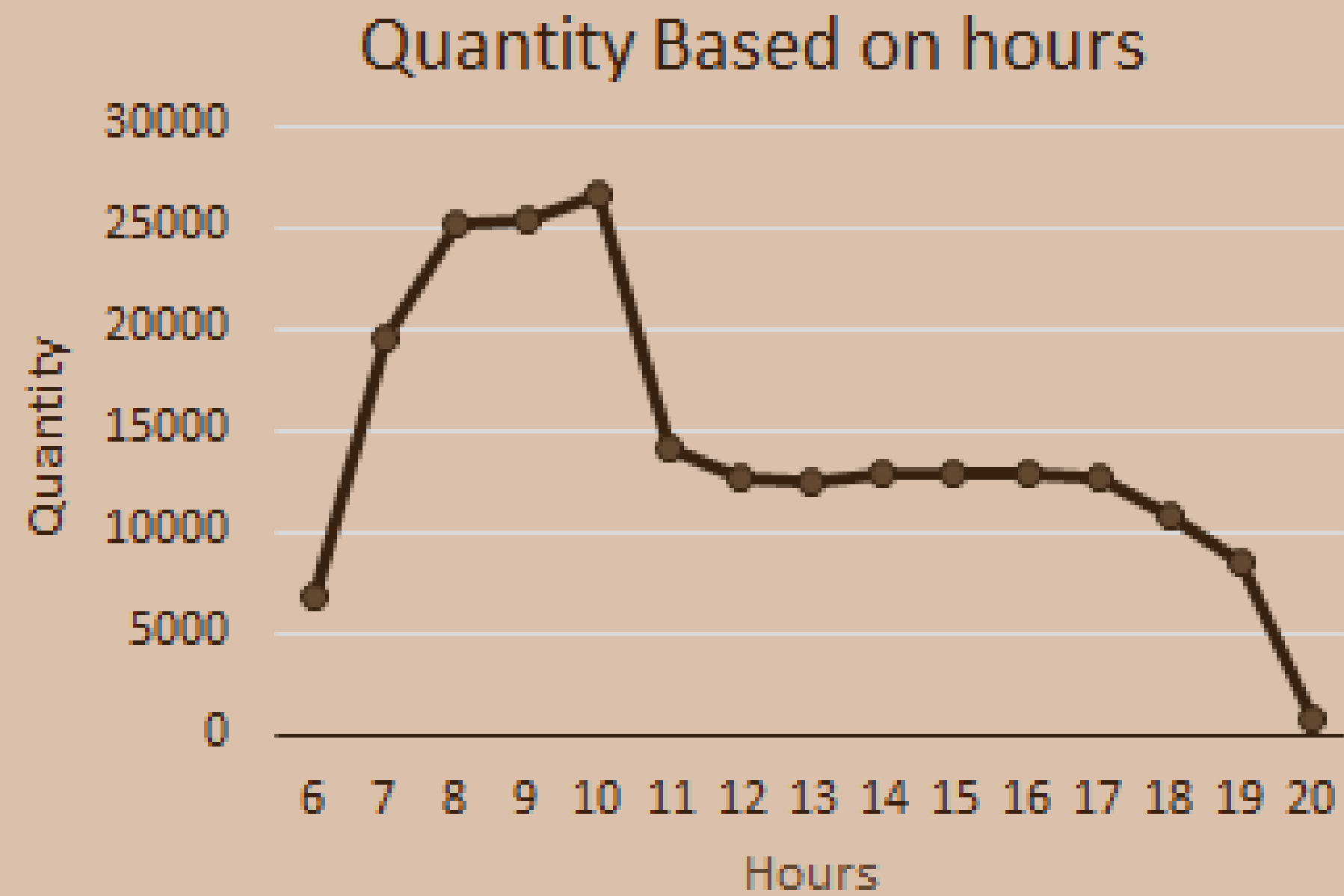
COFFEE SHOP SALE ANALYSIS

Using Excel

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THANK YOU



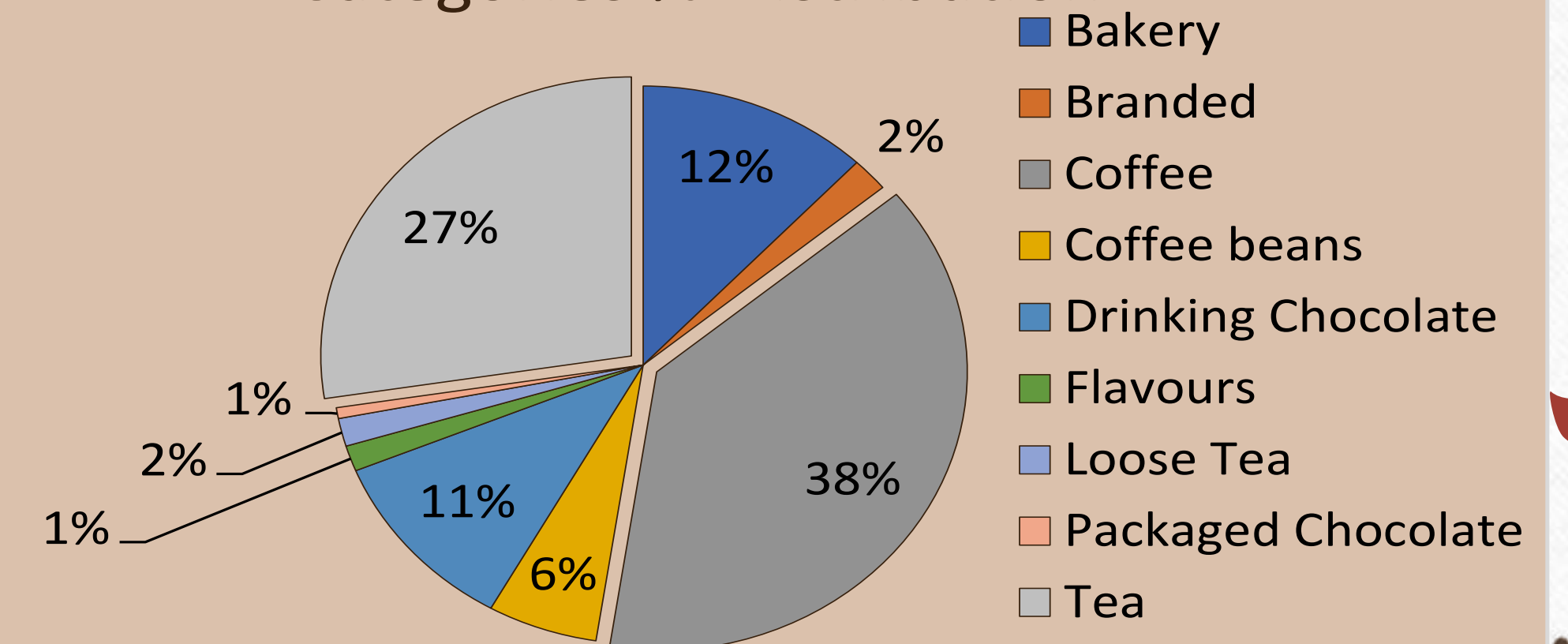
TOTAL SALE BASED ON HOURS

In the graphical presentation, the quantity of orders is based on the hours of the day. It starts at 6 am and peaks at 10 am. The last coffee order is at 9 pm.





Categories % Distribution



CATEGORIES PERCENTAGE DISTRIBUTION

According to the graphical presentation, the highest percentage of orders by volume is for tea at 38%, followed by coffee at 27%, Bakery orders at 12%, and lastly, Loose Tea orders at 11%.

LOOK INTO THE PIVOT TABLE

Row Labels	Count of transaction_id
Sunday	21096.00
Monday	21643.00
Tuesday	21202.00
Wednesday	21310.00
Thursday	21654.00
Friday	21701.00
Saturday	20510.00
Grand Total	149116

Total transactions made in
days

Row Labels	Sum of Toatal_Bill
January	\$ 81,587.00
February	\$ 76,152.00
March	\$ 98,770.00
April	\$ 1,18,868.00
May	\$ 1,56,680.00
June	\$ 1,66,439.00
Grand Total	\$ 6,98,496.00

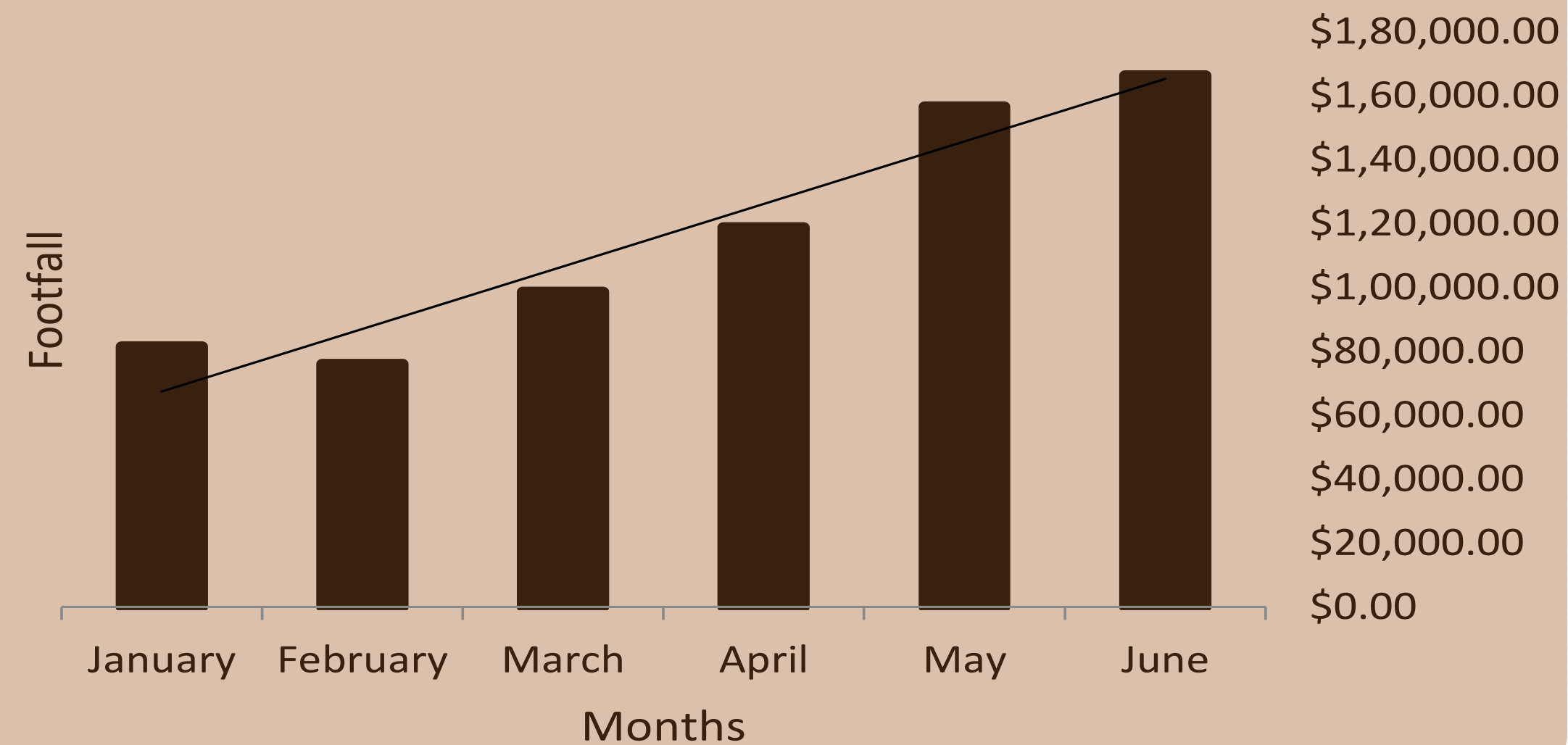
Total transactions Bill made in
Months

Row Labels	Count of transaction_id
Large	44885.00
Not Defined	44518.00
Regular	45789.00
Small	13924.00
Grand Total	149116.00

Total transactions made
Based On Size

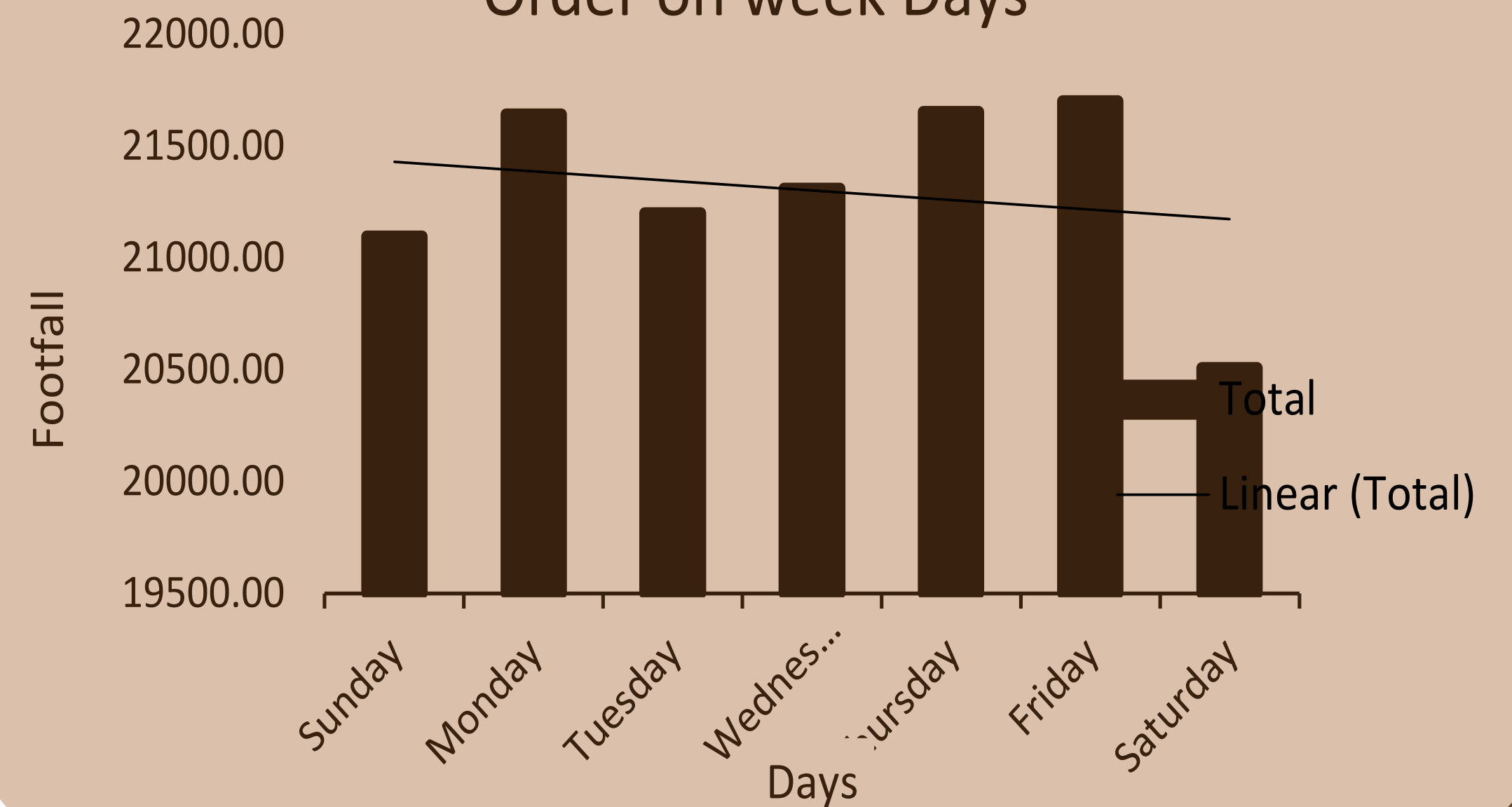
GRAPHICAL PRESENTATION OF TREND

Total Bill On the basis Of Months



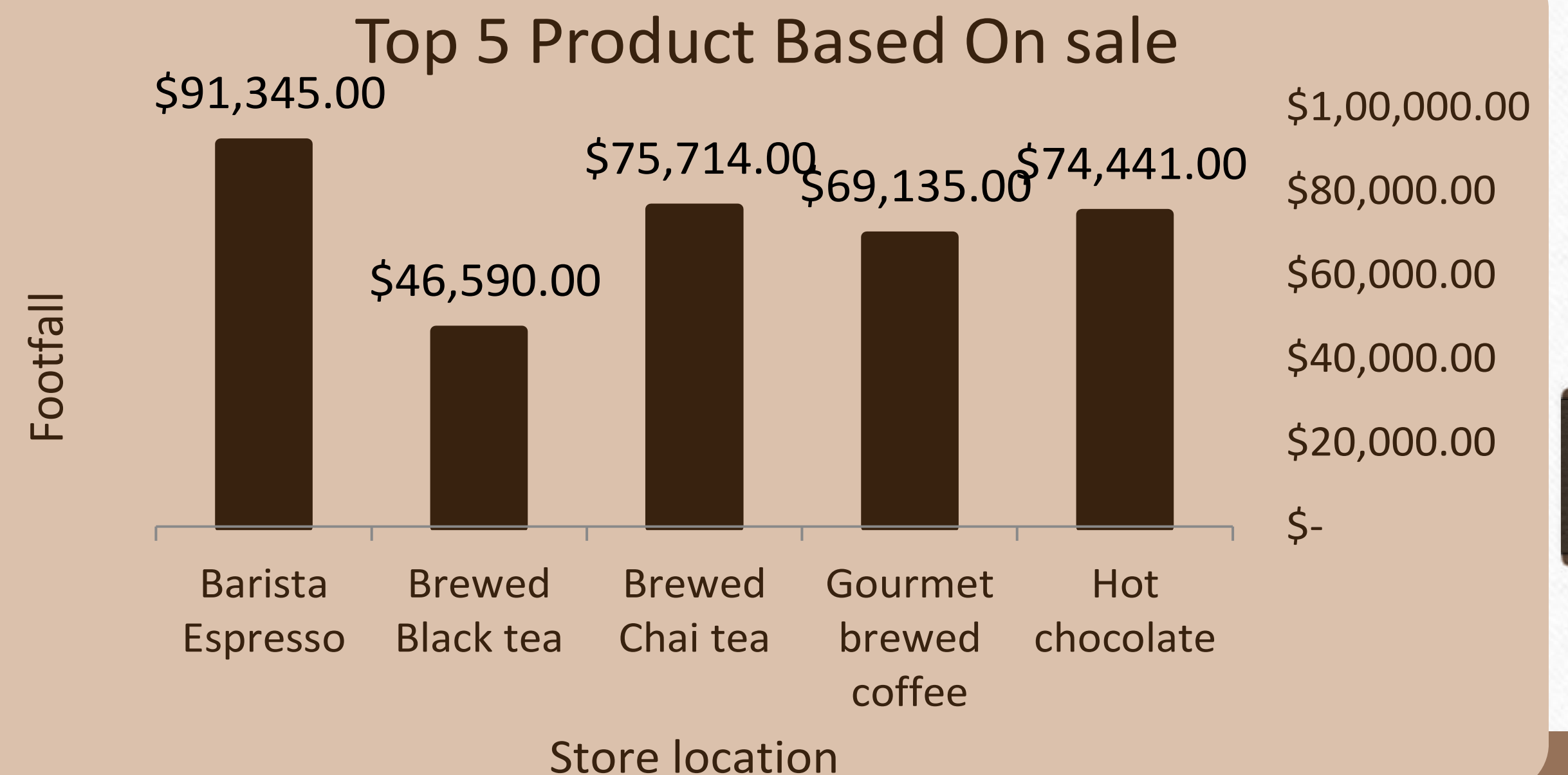
Graphical representation of the total bill amount for each month in a given time period.

Order on week Days



Total order Count on weekdays basis & Order trends by weekdays

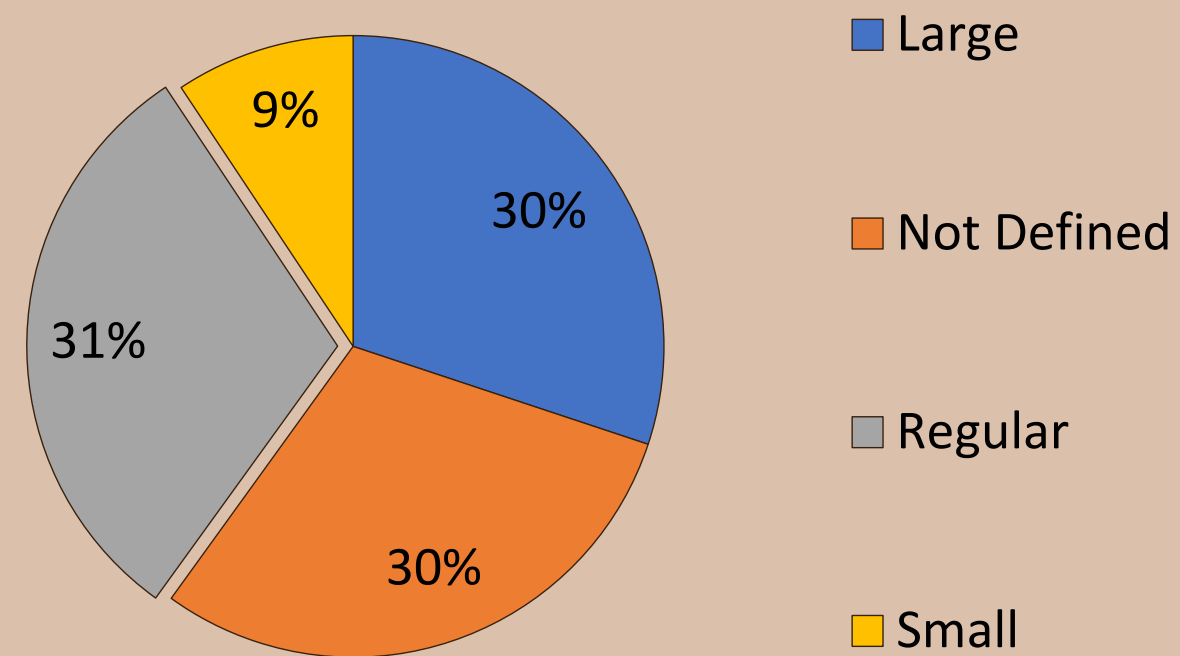
TOP 5 PRODUCTS SALE



In the graphical presentation, we can see the top five best-selling products: Barista, Later Brewed Chai, Later Hot Chocolate, Later Gourmet Brewed Coffee, and Later Brewed Black Tea.

KEY PERFORMANCE INDICATOR & ORDERS BY SIZE

% Size Distribution Based On Order



presentation, we can observe that the distribution is based on the size of orders placed by individuals. The total percentage of large orders is 30%, the total percentage of regular orders is 31%, and the total percentage of small orders is 9%. However, the remaining data is undefined in the data model.

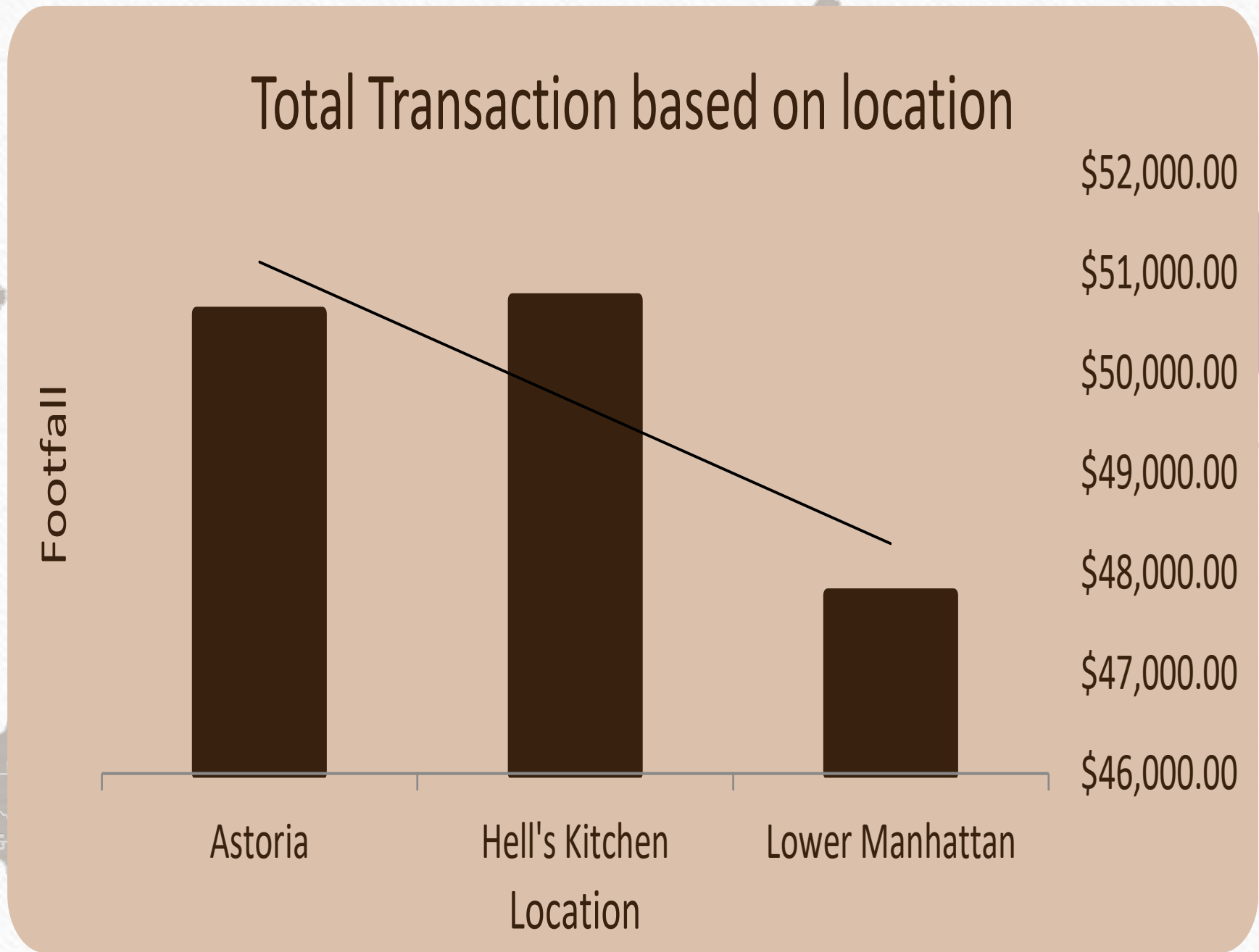
\$6,98,496.00
Total Sales

149116
Total Footfall

1.4
Avg Order

4.68
Avg Bill / Person

WORLD MAP SLIDE



Row Labels	Count of transaction_id
Astoria	50599
Hell's Kitchen	50735
Lower Manhattan	47782
Grand Total	149116

ASTORIA

In Astoria total transaction count 50599


HELL'S KITCHEN

In Hell's Kitchen total transaction count 50735

LOWER MANHATTAN

In Lower Manhattan total transaction count 50735

COFFEE'S AGRICULTURE



Coffee's agricultural impact spans regions, shaping economies and environments. Cultivation provides livelihoods for millions, yet often strains ecosystems. Consumers relish its flavour and energy boost, but consumption patterns impact health and sustainability. Balancing these factors is crucial for a harmonious coffee culture.

In conclusion, coffee's agricultural impact on the world is multifaceted, with both positive and negative implications for growers and consumers. Balancing the economic benefits of coffee production with environmental conservation and social responsibility is essential for ensuring a sustainable future for the coffee industry.





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<https://github.com/ranjan20172/Coffee-Shop-Analysis>



<https://www.instagram.com/amranjank/>

THANK YOU

