

Project Information

DA Assignment-2

Team ID: LTVIP2026TMIDS83588

Team Leader : Meghana Vanamala

Team member : Hemalatha Pinneboina

Team member : Lasya Priya Jadda

Team member : Pathuri Neeraj

INSTITUTION: RVR & JC College Of Engineering, Guntur

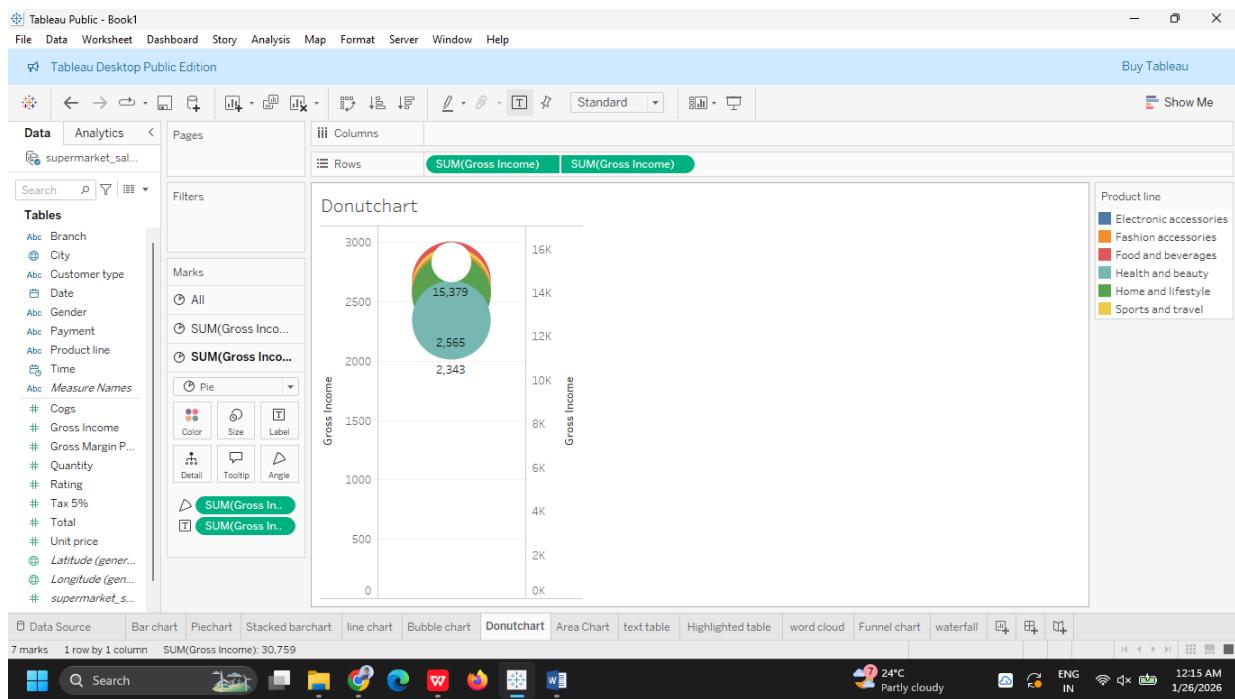
Project Title: Measuring the Pulse of Prosperity: An Index of Economic Freedom Analysis

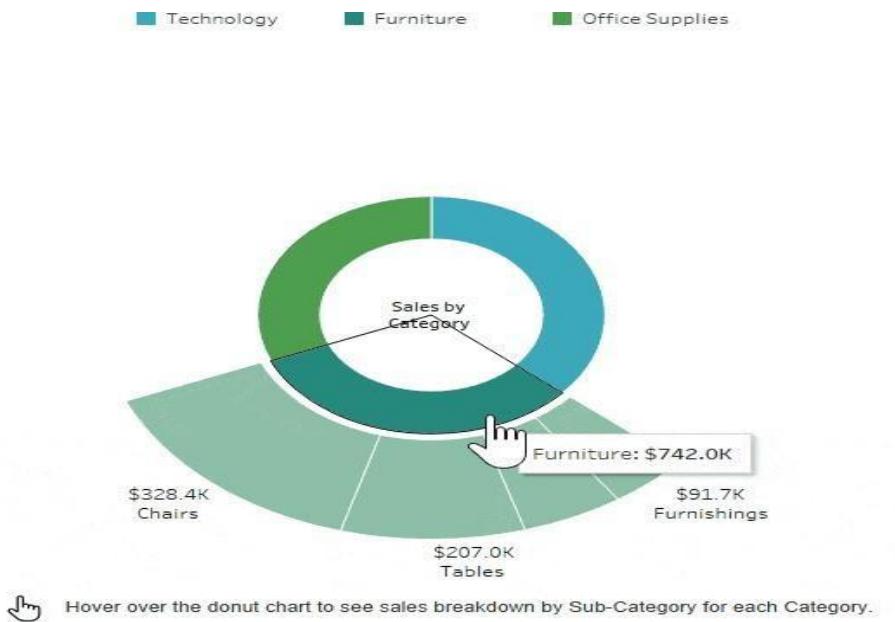
Visualization Screenshots

Donut Chart – Branch-wise Sales Contribution

Caption: this is made by me as gif type...

This donut chart displays the total sales contribution from each branch (A, B, C). The center highlights the overall sales volume while the segments show the proportional share by branch.



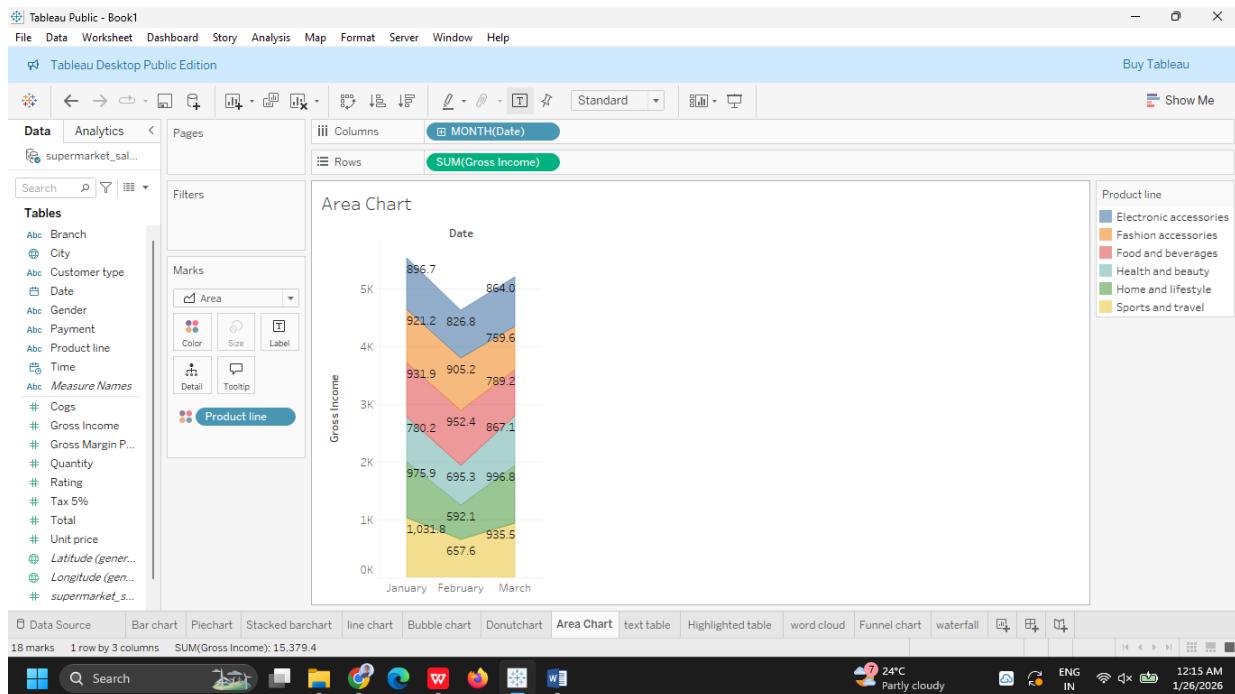


Area Chart – Monthly Sales Trend

Caption:

This area chart visualizes the total sales over the three months (January to March 2019). It uses color

shading to show branch-level contribution across time.



Text Table – Product Line Sales Summary

Caption: converted into gif by me...

This text table provides a detailed breakdown of sales, quantity sold, gross income, and average customer rating per product line and customer type.

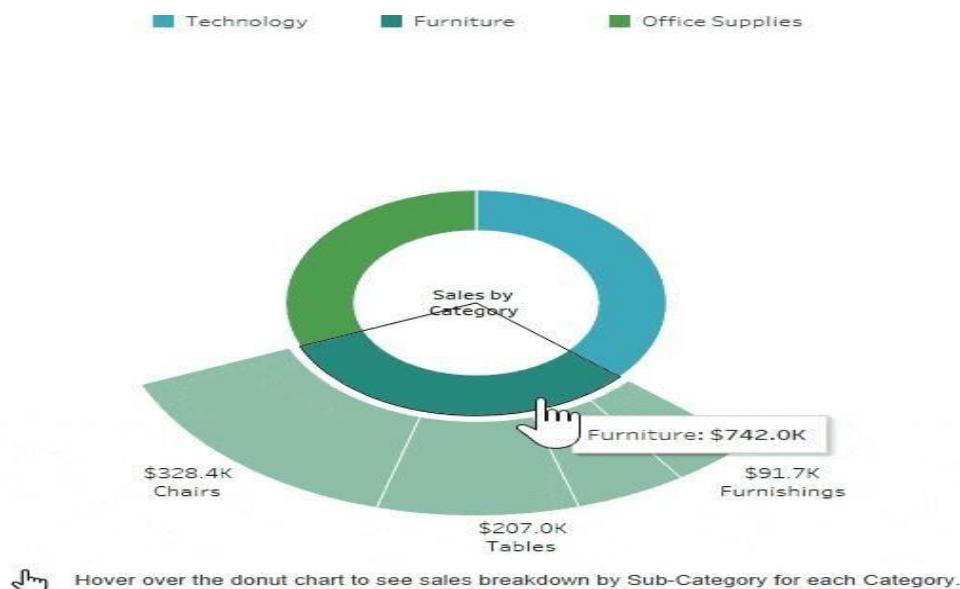


Tableau Public - Book1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Buy Tableau

Tableau Desktop Public Edition

Data Analytics < Pages

supermarket_sal...

Columns: City

Rows: Product line

Filters

text table

Product line	Mandalay	Naypyitaw	Yangon	Grand Total
Electronic accessories	\$17,051.44	\$18,968.97	\$18,317.11	\$54,337.53
Fashion accessories	\$16,413.32	\$21,560.07	\$16,332.51	\$54,305.89
Food and beverages	\$15,214.89	\$23,766.85	\$17,163.10	\$56,144.84
Health and beauty	\$19,980.66	\$16,615.33	\$12,597.75	\$49,193.74
Home and lifestyle	\$17,549.16	\$13,895.55	\$22,417.20	\$53,861.91
Sports and travel	\$19,988.20	\$15,761.93	\$19,372.70	\$55,122.83
Grand Total	\$106,197.67	\$110,568.71	\$106,200.37	\$322,966.75

Marks: Text, Color, Size, Detail, Tooltip

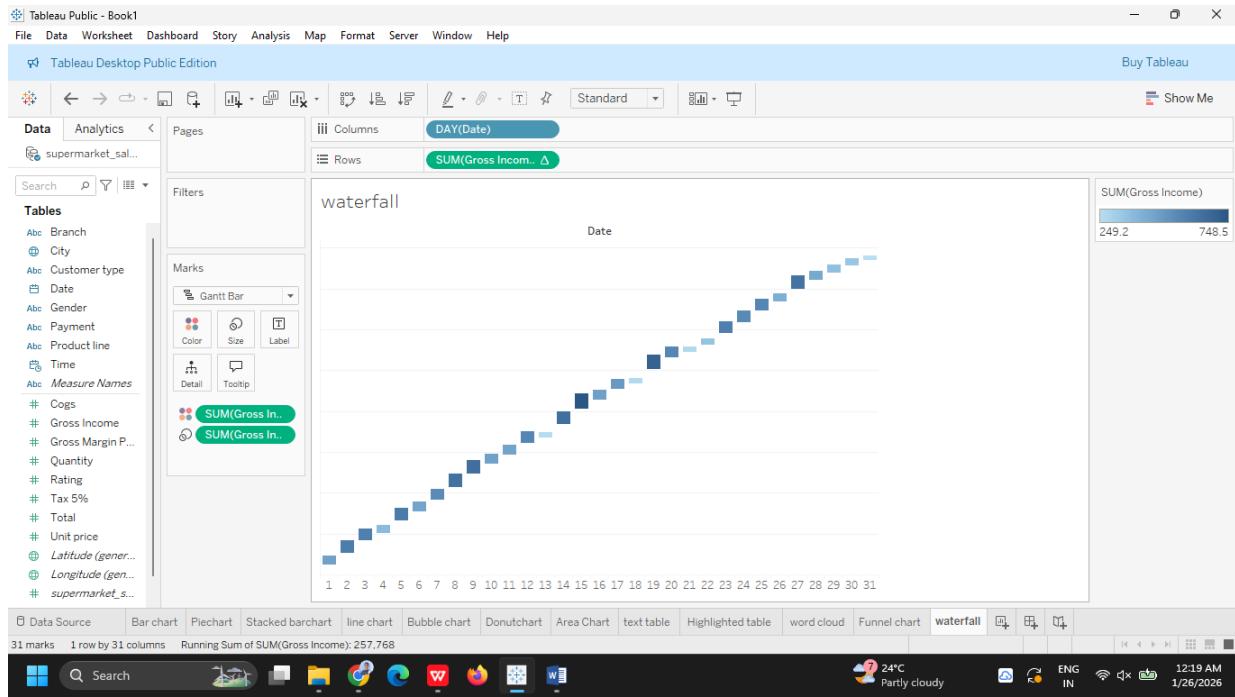
Sum(Total)

Data Source Bar chart Piechart Stacked barchart line chart Bubble chart Donutchart Area Chart text table Highlighted table word cloud Funnel chart waterfall

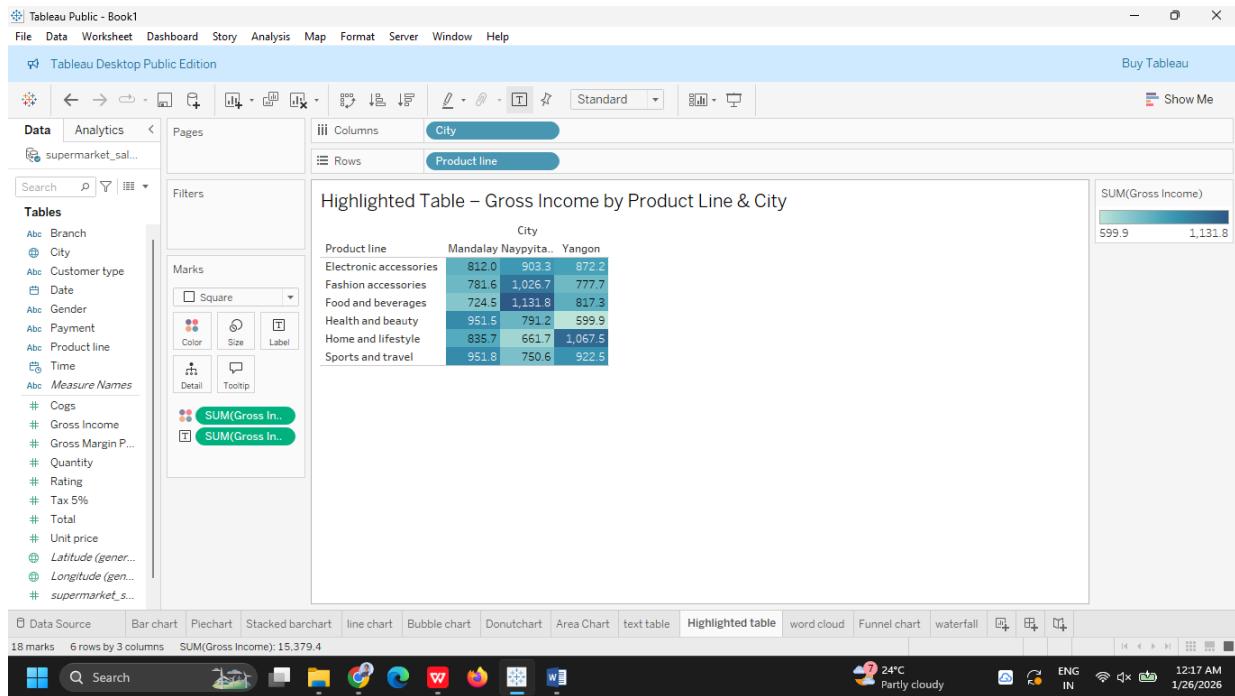
28 marks 7 rows by 4 columns SUM(Total): \$322,966.75

24°C Partly cloudy ENG IN 12:16 AM 1/26/2026

Water fall:



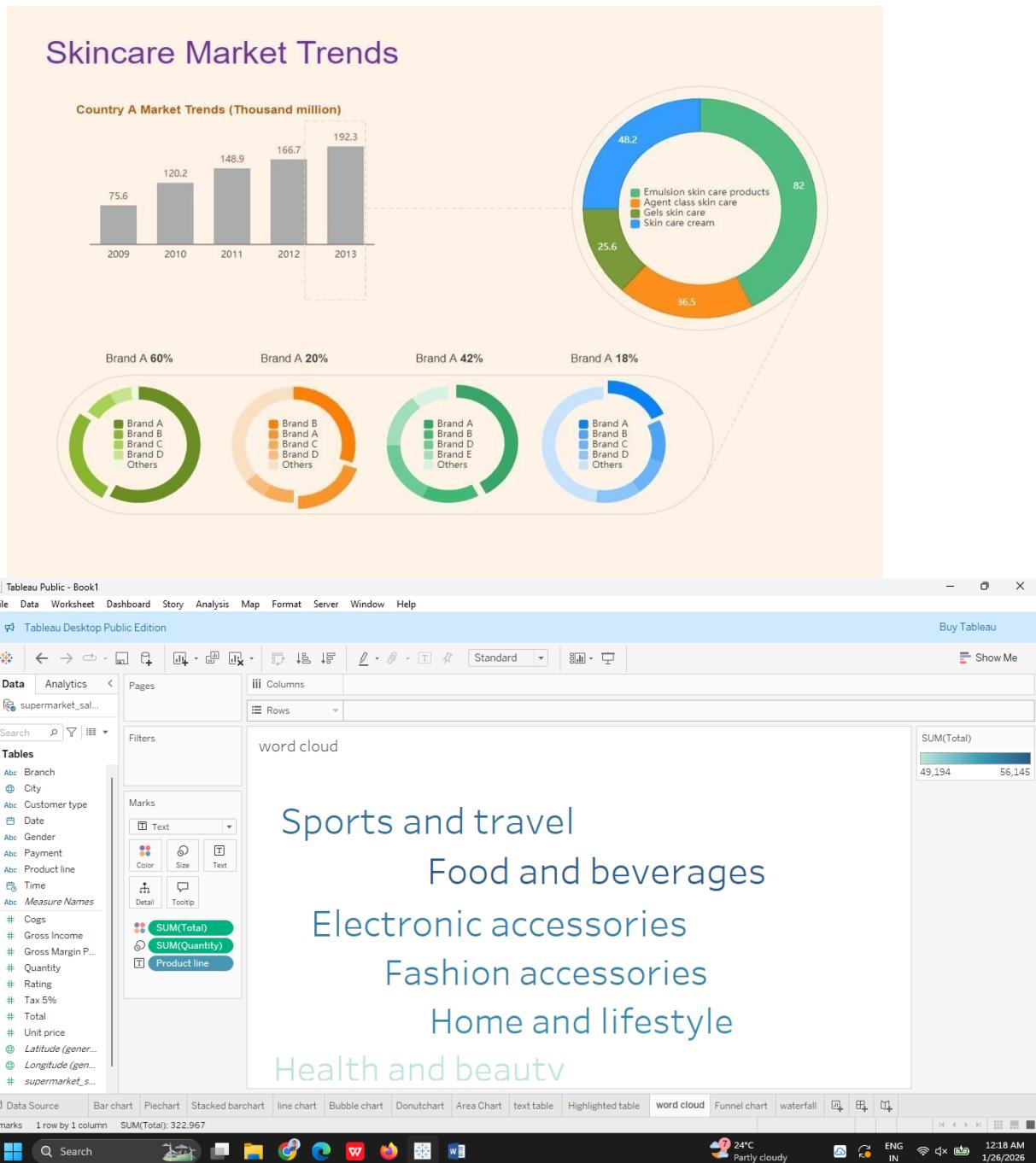
Highlighted chart:



Word Cloud – Most Purchased Product Lines

Caption:

This word cloud illustrates the popularity of different product lines based on the number of items purchased. Font size reflects quantity sold.



Funnel Chart – Payment Method Usage

Caption:

This funnel chart visualizes the volume of sales through each payment method. It narrows from the most to least used method.

\

