

DA-Assignment-1

Data Analytics with Tableau

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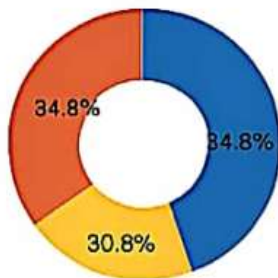
Roll Number: 22AK1A3076

Course: Data Analytics with Tableau

Assignment:2

Title: Supermarket Sales Data Virtualization and Analysis

Donut Chart – Sales Over Time



Cash leads slightly ahead of Credit card as the most common payment, while Ewallet is the least used.

- Credit card
- Cash
- Ewallet

Text table – Sales Breakdown

Product line	SUM(Gross Income)
Home and lifestyle	\$4,653
Sports and havel	\$4,251
Electronic accessories	\$4,124
Food and beverages	\$2,989
Fashion accessories	\$2,973
Health and beauty	\$2,498

Home and lifestyle products generate the most gross income at \$4,653.

Highlighted table – Weekly Rating Branches

Type	Jan	Feb	March
Branch A	6.95	7.44	6.77
Branch B	7.08	6.81	6.99
Branch C	6.76	6.91	6.99

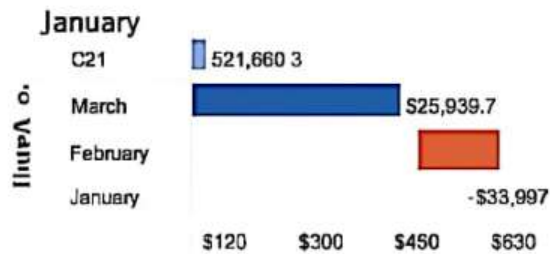
Branch A had the highest rating in February, while Branch C was the most consistent across months.

Funnel Chart – Top to Bottom Sellers



Home and lifestyle products are the top sellers, while Health and beauty products rank at the bottom:

Waterfall – Monthly Total Sales Increase



Sales rose significantly in January by over \$21,000 but dropped in March, resulting in a net decrease.