DATA ANALYTICS USING POWER BI ASSIGNMENT 2

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Key Findings and Insights from the Dashboard

1. Sales by Product Line:

- Food and Beverages have the highest sales at 17.38% (56.14K).
- Sports and Travel follows closely with 17.07% (55.12K).
- Other categories, including Electronic Accessories (16.82%), Health and Beauty (16.81%), Fashion Accessories (16.68%), and Home and Lifestyle (15.23%), have fairly even distribution.
- This indicates **diversified revenue streams**, with no extreme dependence on a single product category.

2. Payment Type Trends:

• **E-wallet (34.74%)** is the most used payment method, indicating a preference for digital transactions.

- Credit Card (34.06%) follows closely, reinforcing the trend toward cashless payments.
- Cash transactions make up only 31.2%, showing that traditional cash payments are less dominant.

3. Sales by Branch:

- Branch C leads in sales with 111K.
- Branches A and B are nearly tied at 106K.
- The small sales gap suggests consistent performance across branches.

4. Business Performance Overview:

• Total Sales: 323K

• Total Profit: 15K

• Total Transactions: 1000

• Average Rating: 7, indicating decent customer satisfaction but with potential room for improvement.

5. Interactive Filters:

• The dashboard includes **filters for Customer, Payment Method, Quarter, Branch, and Product**, allowing for **customized analysis** based on specific segments.