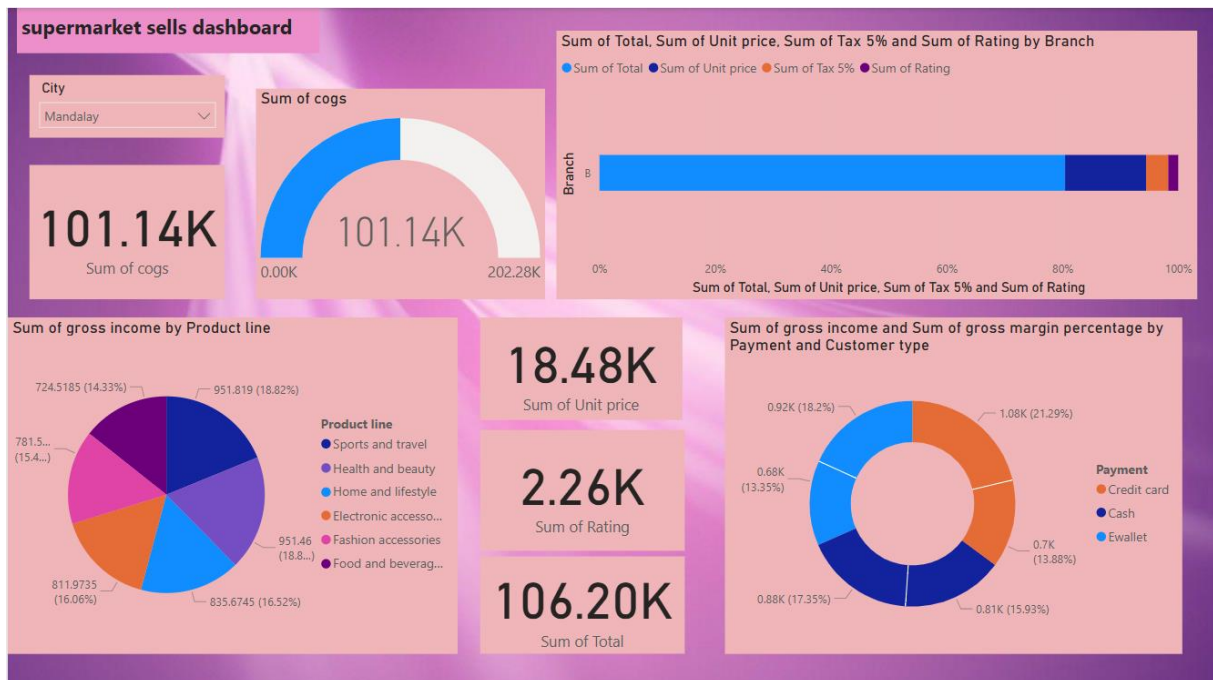# Assignment 2

The dashboard you provided is a supermarket sales dashboard offering an in-depth analysis of sales data. Here are its key highlights:

1. **City-Based Insights:**
   - The selected city is Mandalay (via a dropdown menu).
2. **Cost of Goods Sold (COGS):**
   - A gauge chart presents the sum of COGS as 101.14K.
3. **Branch Analysis:**
   - A bar chart compares sales metrics like total sales, unit price, tax (5%), and ratings for Branch B.
4. **Product Line Performance:**
   - A pie chart breaks down gross income by product line, showing:
     - *Sports and Travel* (14.33%)
     - *Health and Beauty* (18.82%)
     - *Food and Beverages* (18.8%)
   - Other lines like *Electronics* and *Fashion Accessories* also contribute significantly.

5. **Financial Metrics:**
    - Key figures include:
        - Total sales: 106.20K
        - Unit price: 18.48K
        - Customer ratings: 2.26K
6. **Payment and Customer Type Breakdown:**
    - A donut chart categorizes gross income and gross margin percentages by payment method (e.g., credit cards, cash, e-wallets).

This dashboard is highly insightful for analyzing customer behavior, branch performance, and product line profitability. It could be instrumental for decision-making and strategy development.