

SUPERMARKET SALES REPORT



Presented by

Amina



Goals

- Define the most profitable product line
- Define the correlation between customer gender and city

Steps

Finding the relevant data

<https://www.kaggle.com/datasets/aungpyaeap/supermarket-sales>

Data Description

Data dictionary

Python

Data Cleaning

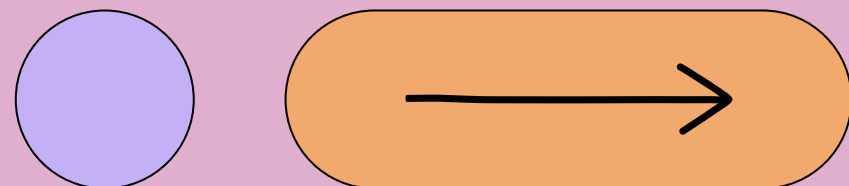
SQL

Loading data into the Database

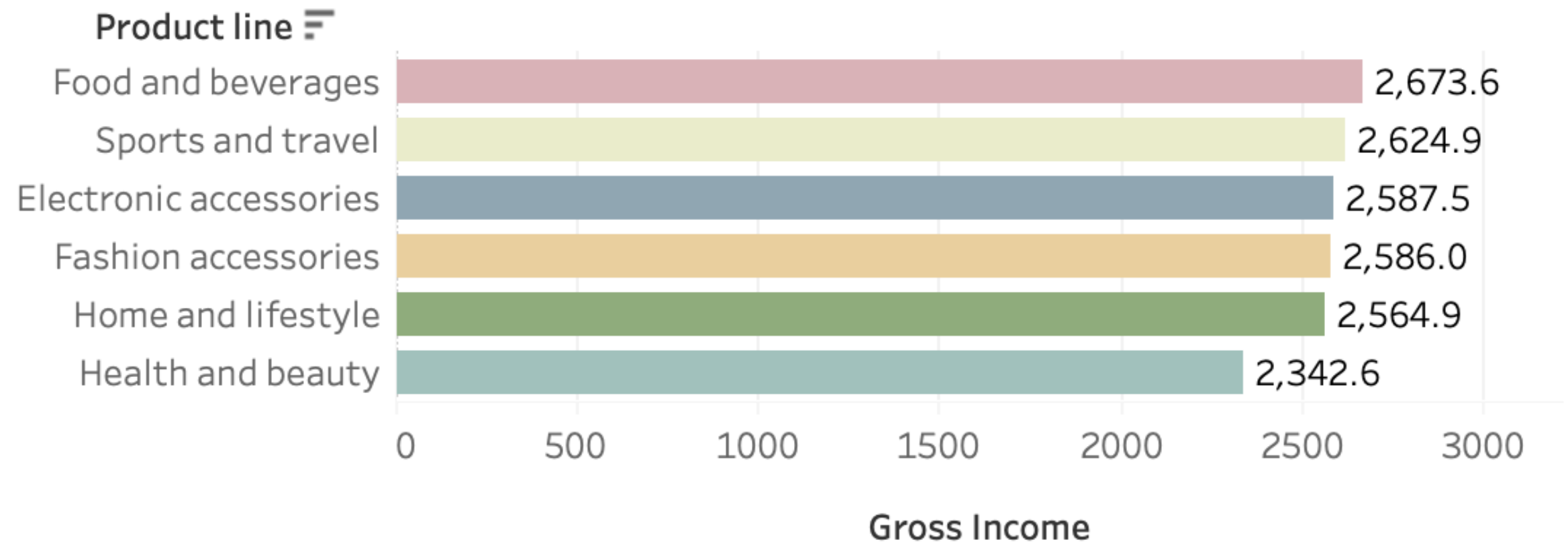
Tableau Public

Analysis and visualization

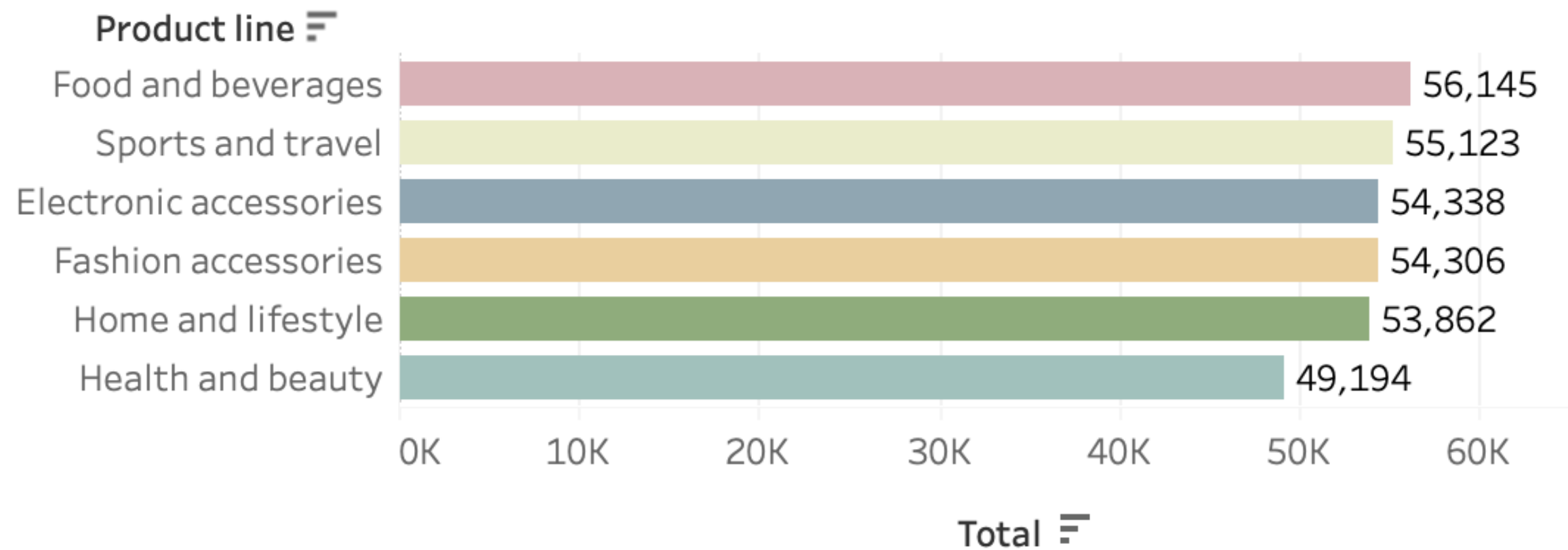
Most Profitable Product Line



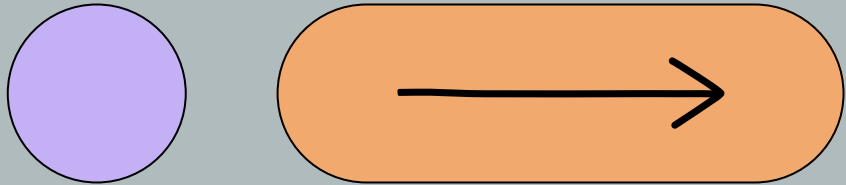
Profitability by product line



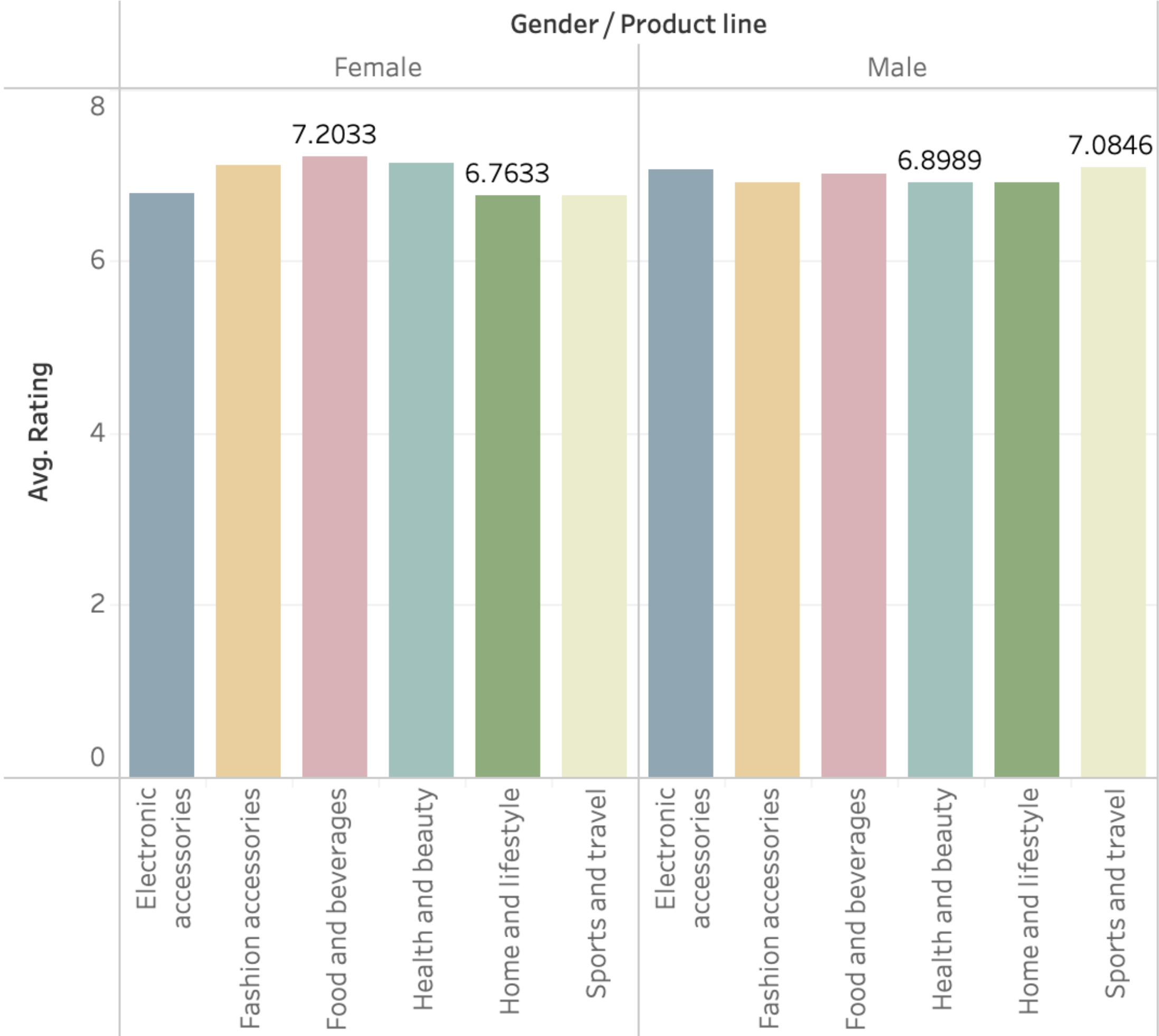
Sales by product lines



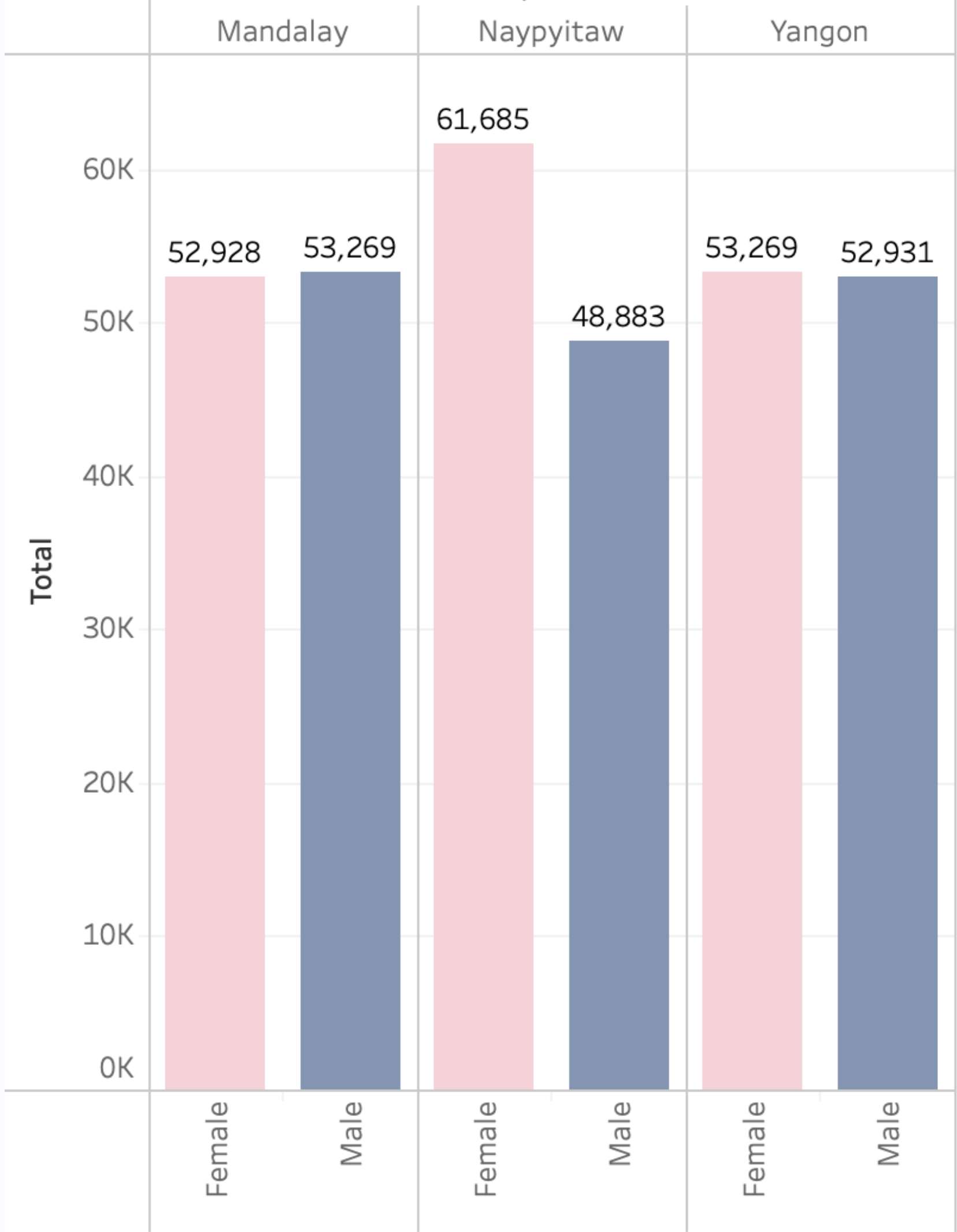
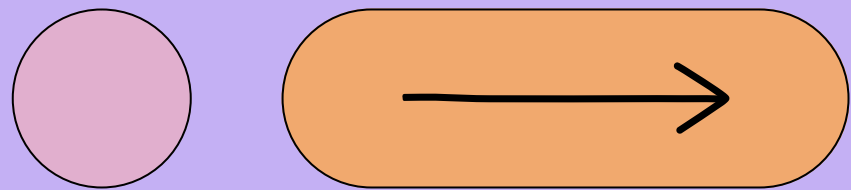
Most Satisfying Product Line



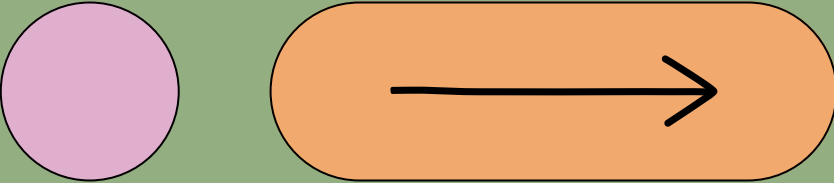
Customer satisfaction rating by gender



Correlation Between Cities and Gender



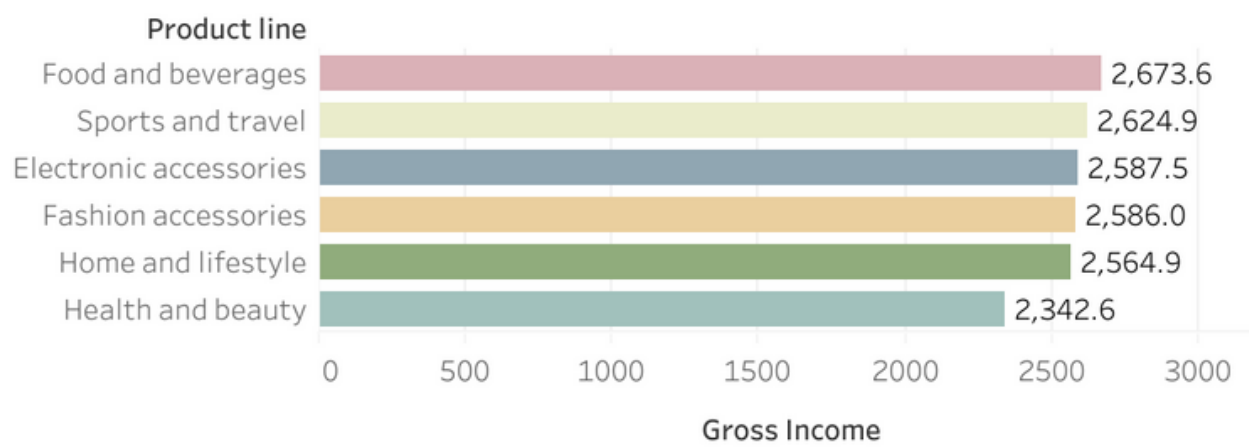
Dashboard



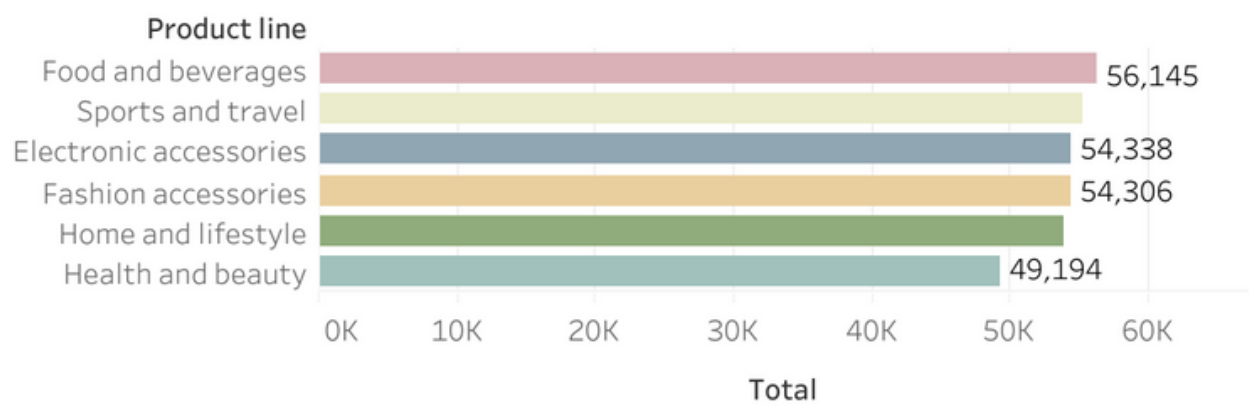
Total sales
322,967

Total profit
15,379

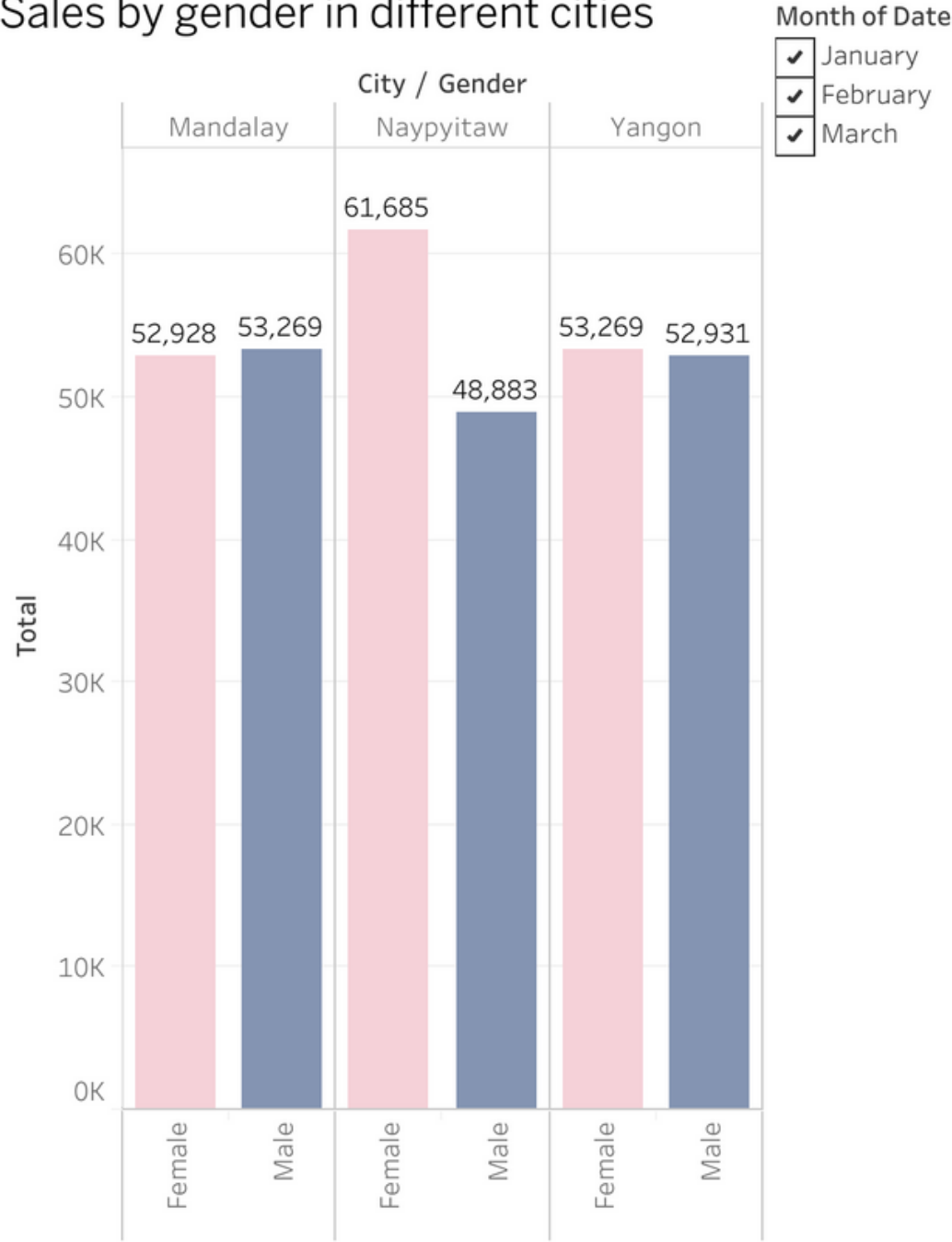
Profitability by product line



Sales by product lines



Sales by gender in different cities



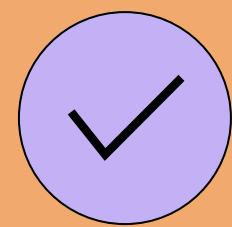
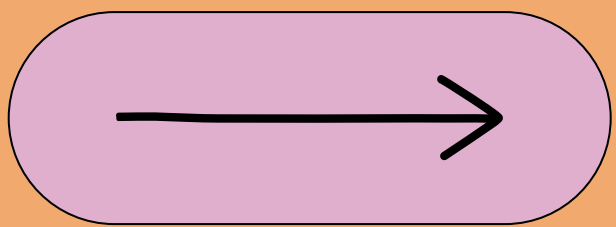
Recommendations

- Marketing campaigns toward male customers in Naypaitaw(email marketing)
- Marketing activities for Health and Beauty Product Line toward female customers in all branches(promoters)





Thank You!



Feel free to ask if you have any question
