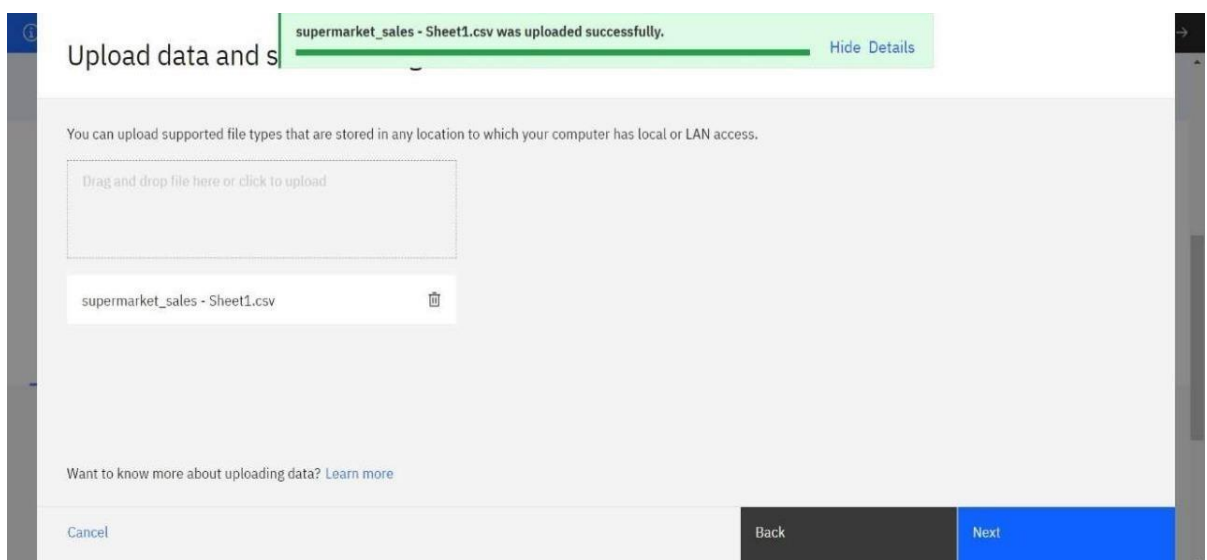
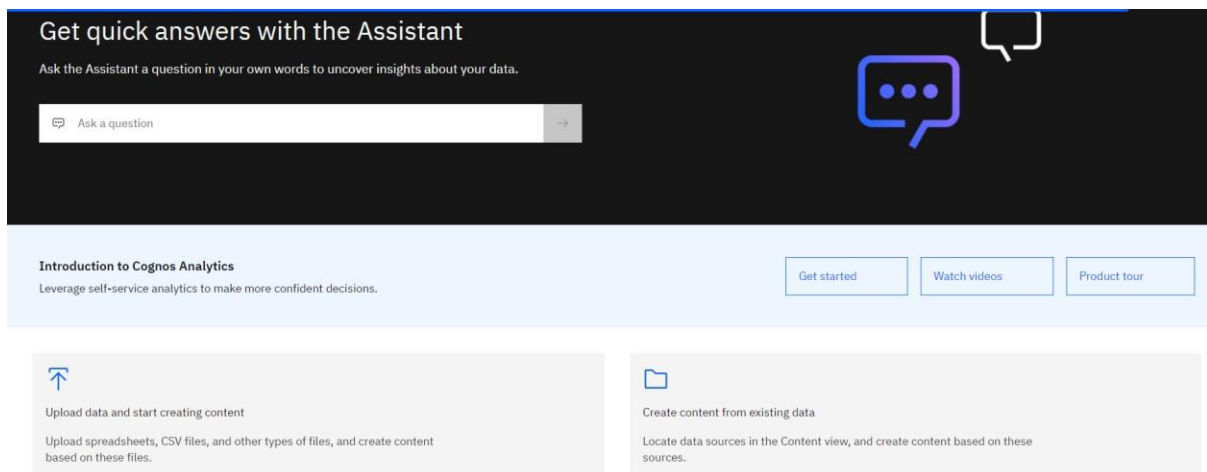


DA Assignment – 1

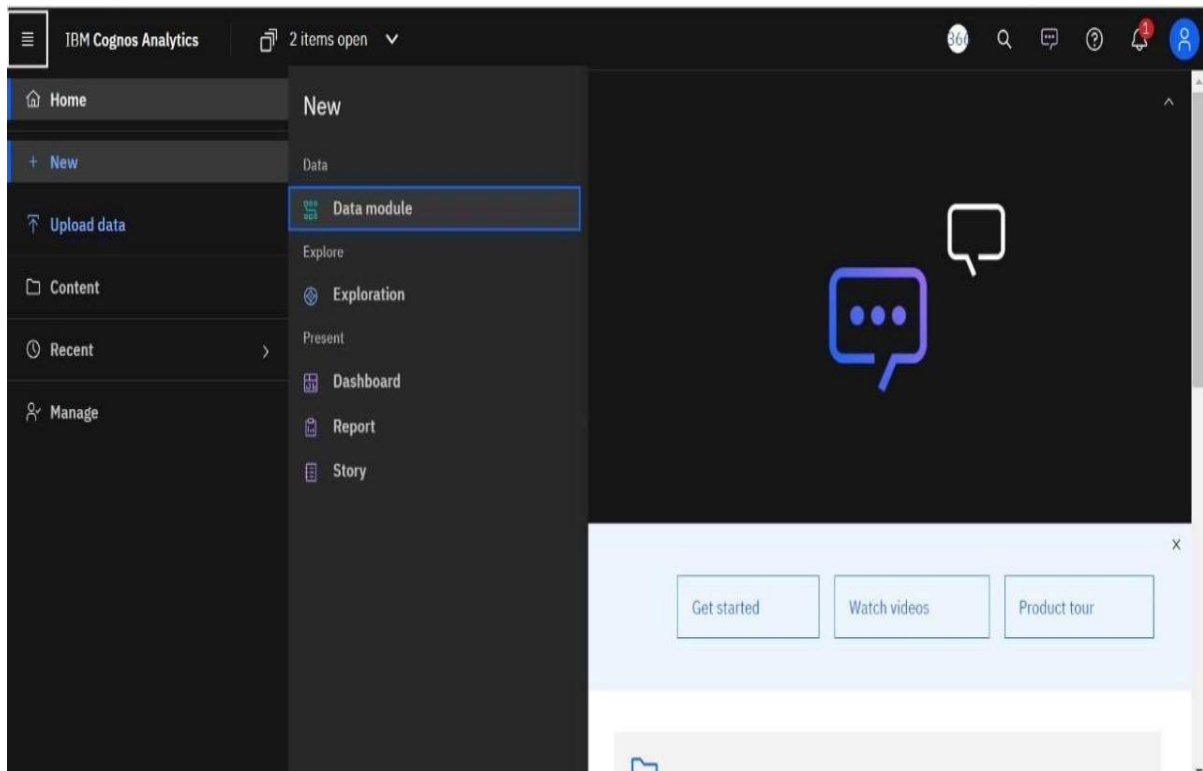
Supermarket sales

Task 1: Upload the Dataset to Cognos, Delete Unnecessary Columns.

Step 1 : Upload the DataSet

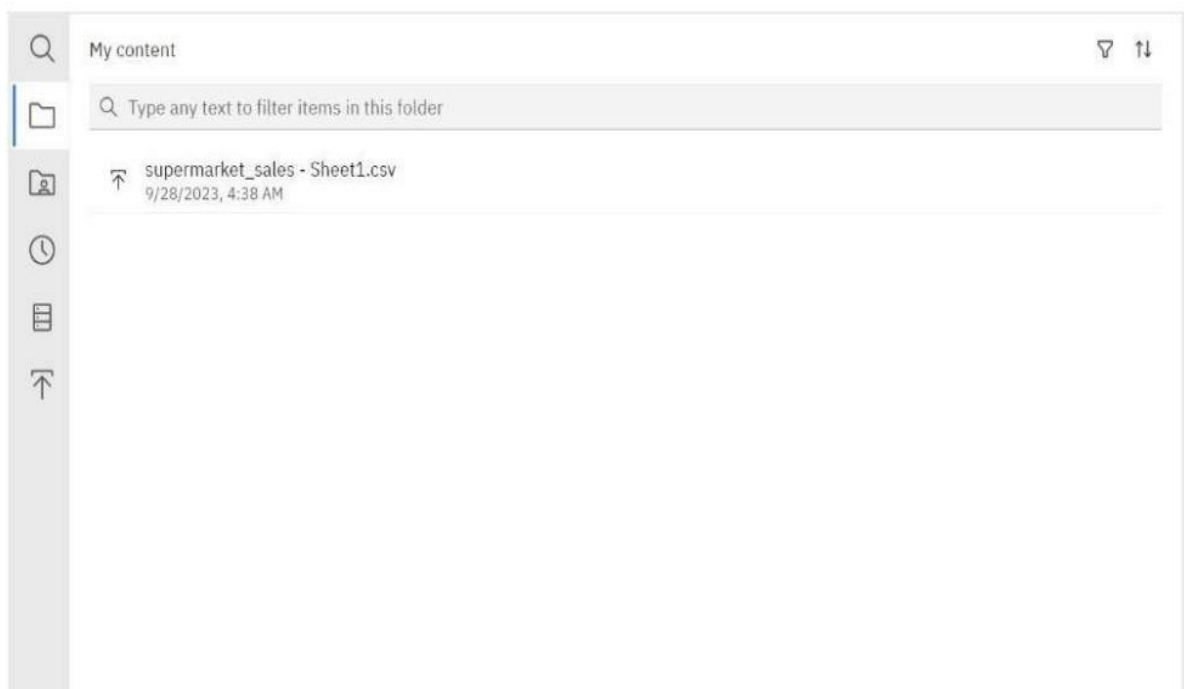


Step 2: Create DataModule



Step 3: Select the CSV file

Select sources



Step 4: Remove Unnecessary columns

Table name: supermarket_sales - Sheet1.csv - View (1)

Reference tables

Q Search

supermarket...Sheet1.csv

Row Id

abc Invoice ID

abc Branch

City

abc Customer type

abc Gender

abc Product line

Unit price

Quantity

Tax 5%

Total

Date

Time

Document

Invoice ID	Branch	City	Customer type	Gender	Product line	Unit price	Quantity	Tax 5%	Total	Date	Time	Document
750-67-8428	A	Yangon	Member	Female	Health and beauty							
226-31-3081	C	Naypyitaw	Normal	Female	Electronic accessories							
631-41-3108	A	Yangon	Normal	Male	Home and lifestyle							
123-19-1176	A	Yangon	Member	Male	Health and beauty							
373-73-7910	A	Yangon	Normal	Male	Sports and travel							
699-14-3026	C	Naypyitaw	Normal	Male	Electronic accessories							
355-53-5943	A	Yangon	Member	Female	Electronic accessories							
315-22-5665	C	Naypyitaw	Normal	Female	Home and lifestyle							
665-32-9167	A	Yangon	Member	Female	Health and beauty							
692-92-5582	B	Mandalay	Member	Female	Food and beverages							
351-62-0822	B	Mandalay	Member	Female	Fashion accessories							
529-56-3974	B	Mandalay	Member	Male	Electronic accessories							

Previous

Cancel

Finish

Task 2: Select the dataset to explore

Step 1: Select the exploration

Home

+ New

Upload data

Content

Recent

Manage

New

Data

Data module

Explore

Exploration

Present

Dashboard

Report

Story

Get started

Watch videos

Product tour

Create content from existing data

Locate data sources in the Content view, and create content based on these sources.

View all content

Step 2: Select dataset to explore

Add a data source to explore

My content

Team content

Name	Type	Last Modified
<div><div></div>supermarket_sales - Sheet1.csv</div> <div>CSV</div>	Uploaded file	9/28/2023, 4:38 AM

Cancel

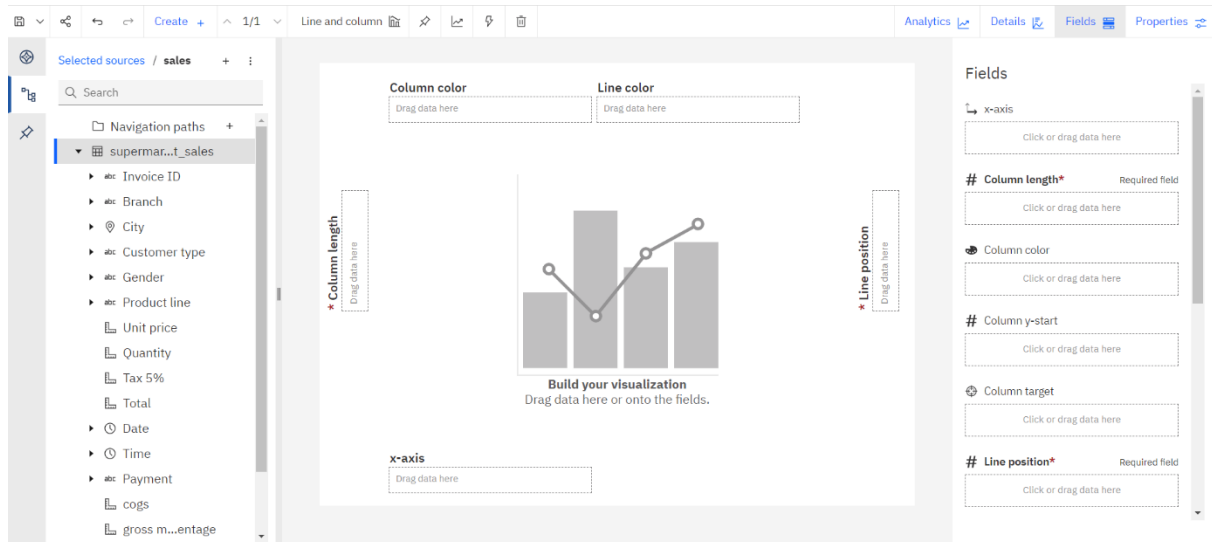
Add

Step 3: Explore the dataset



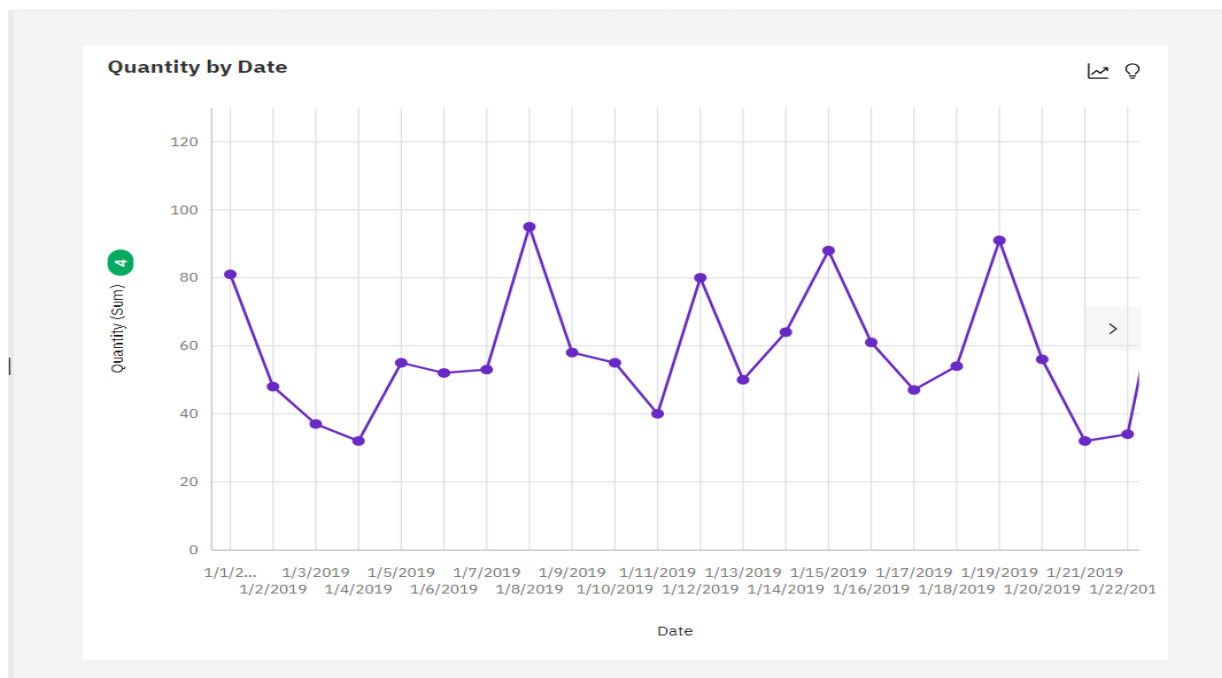
Task 3: Visualize the Data Set.

Step 1: Select Visualization type

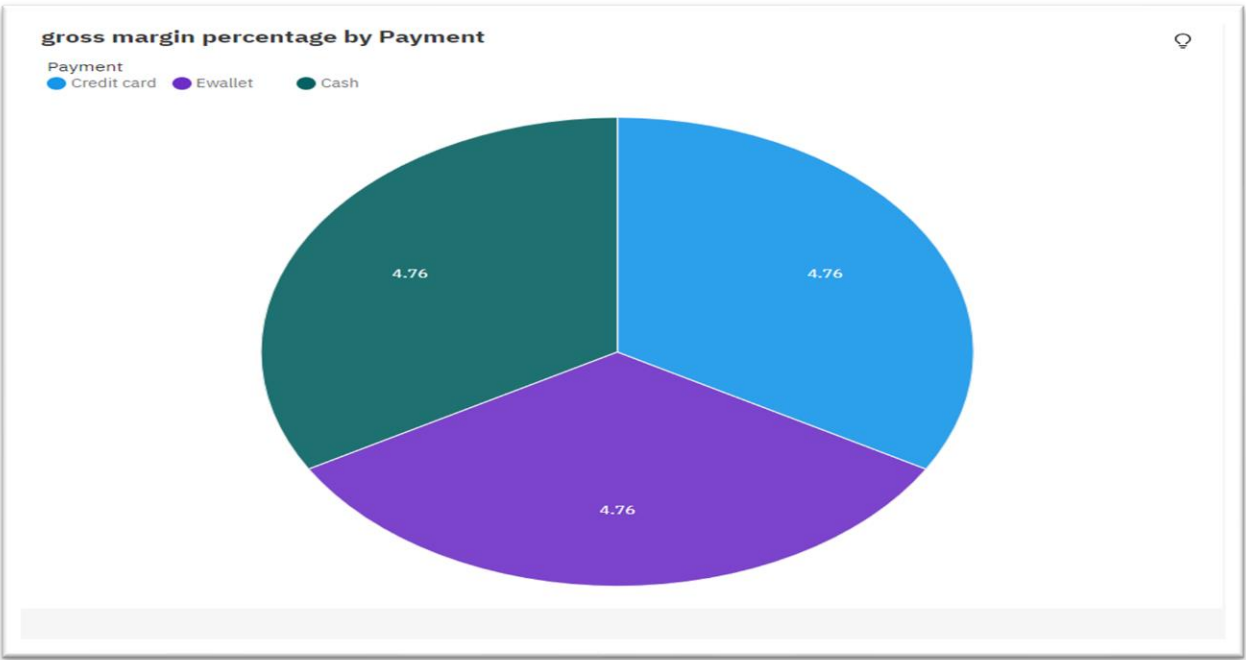


VISUALIZATIONS

Quantity by Date



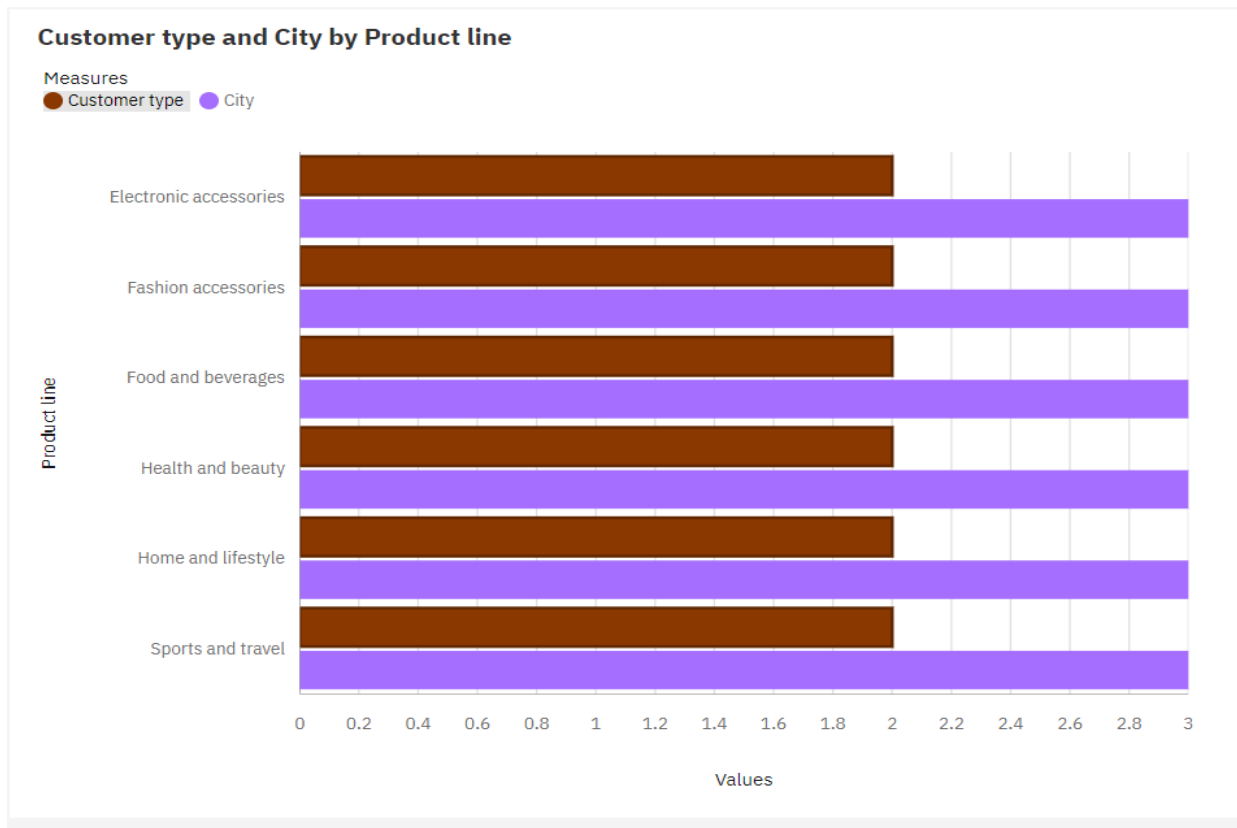
Gross Margin Percentage By Payment



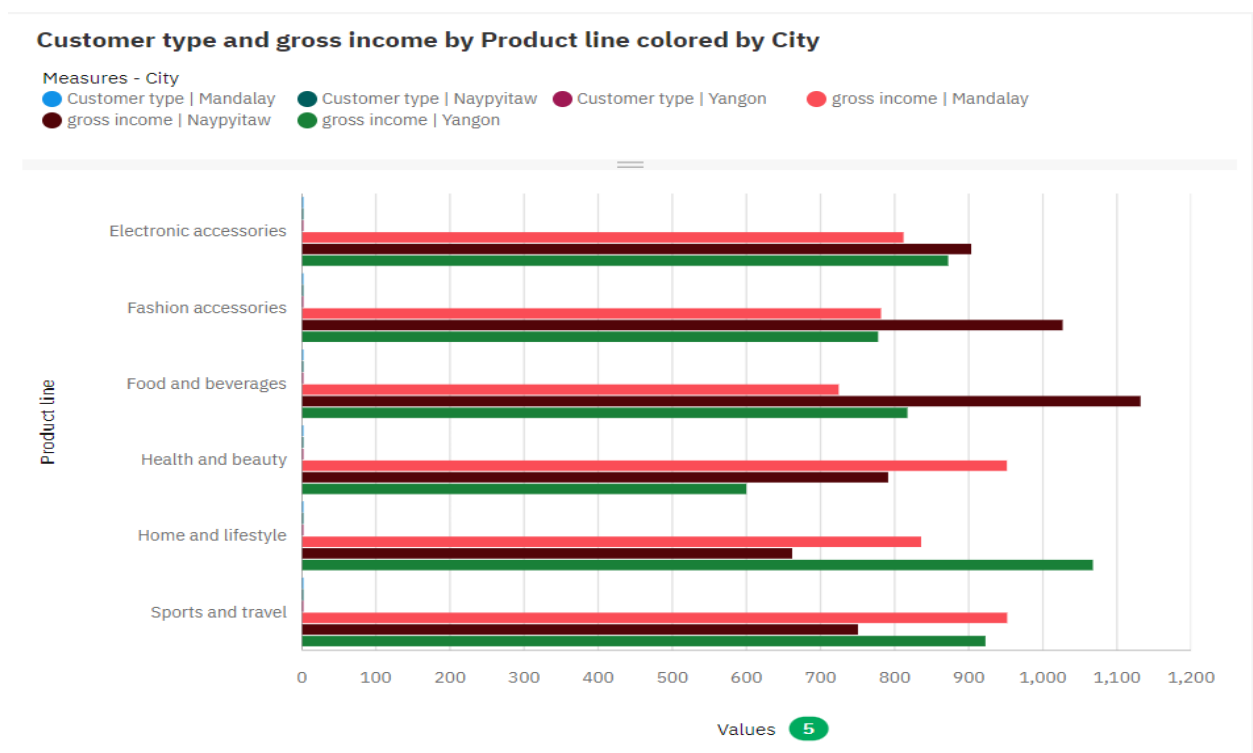
Unit Price for Product line



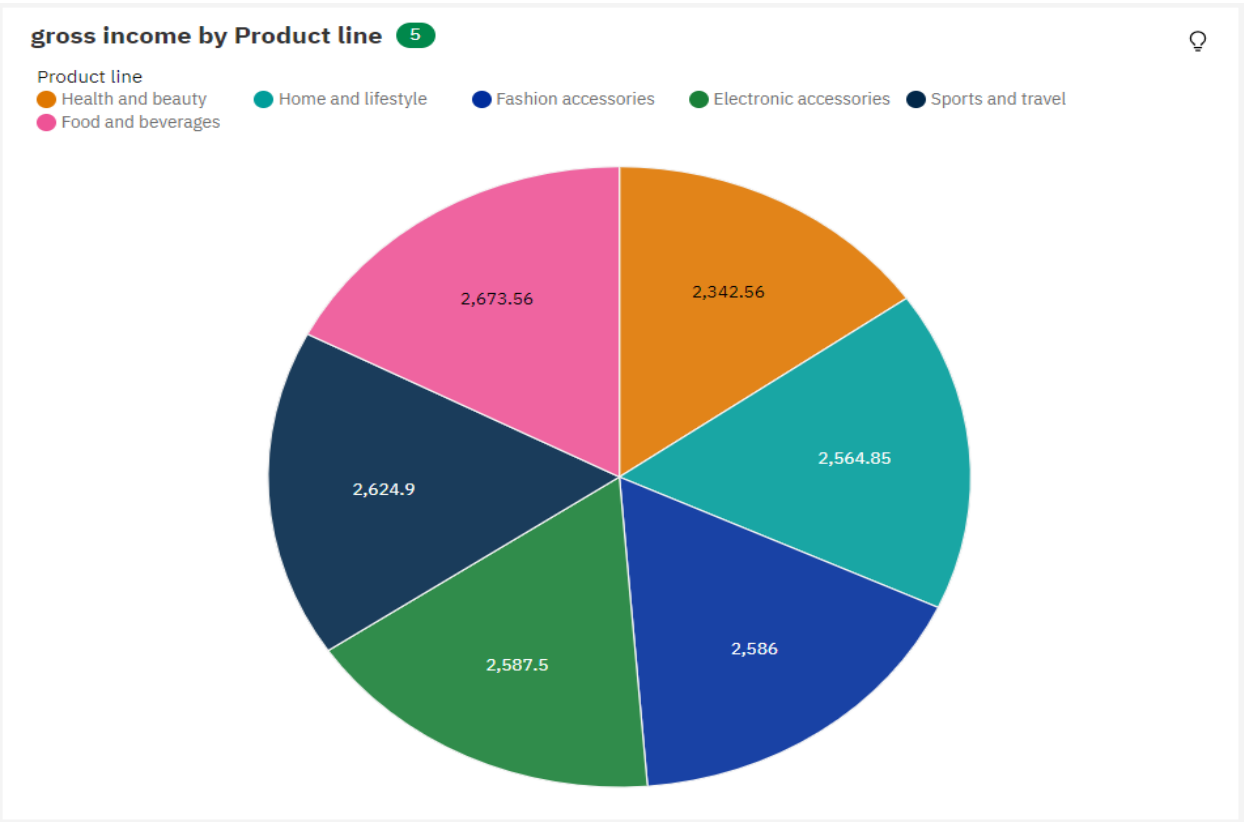
Customer type and City by Product line



Customer type and gross income by product line



Gross income by Product line



Unit price by Quantity

