

DATA ANALYTICS ON SUPER MARKET

by

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DATA



Data module		Grid Relationships Custom tables					
Search							
New data module							
Navigation paths							
supermark...heet1.csv							
Invoice ID							
Branch							
City							
Customer type							
Gender							
Product line							
Unit price							
Quantity							
Tax 5%							
Total							
Date							
Time							
Payment							
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EXPLORATIONS





A bar chart with 'Branch' on the x-axis and 'City (Count distinct)' on the y-axis. The y-axis ranges from 0 to 1.0 with increments of 0.1. There are three bars, one for each branch: A, B, and C. All three bars reach the value of 1.0 on the y-axis.

Branch	City (Count distinct)
A	1.0
B	1.0
C	1.0

The total number of results for **City**, across all **branches**, is a thousand.

A is the most frequently occurring category of **Branch** with a count of 340 items with **City** values (34 % of the total).



Member is the most frequently occurring category of **Customer type** with a count of 501 items with **Gender** values (50.1 % of the total).



Cards

City by Branch



1

Gender by Customer type



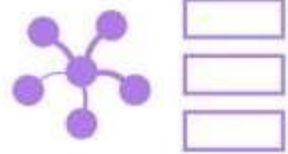
2

Product line co... Customer type



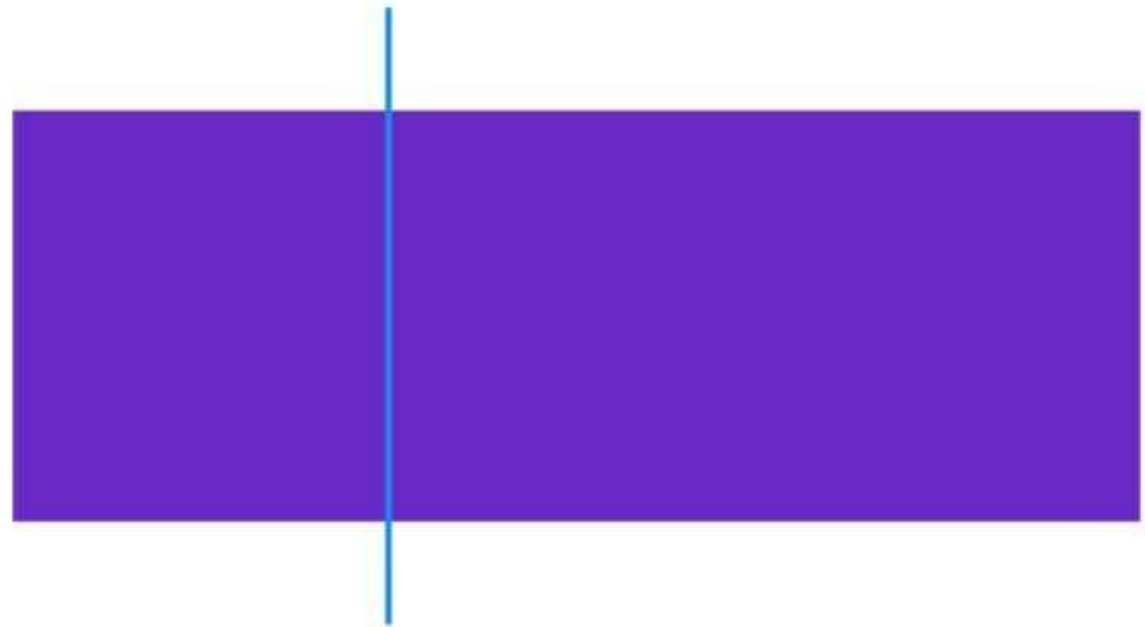
3

Data relationships



Product line compared to Customer type

Product line (Count distinct) Customer type (Count distinct)



Details

The overall number of results for **Product line** is a thousand.



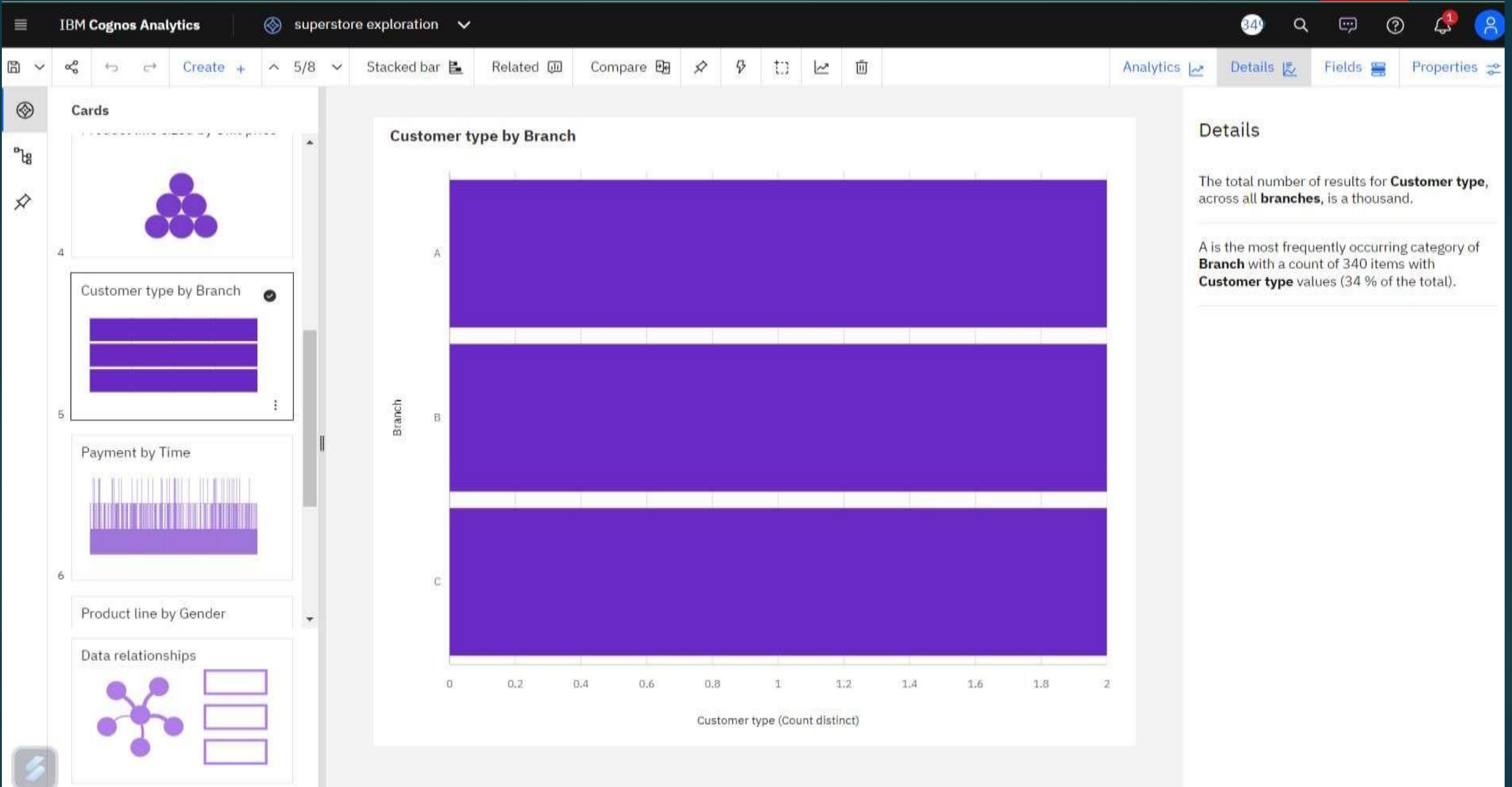
Category	Percentage
Bad	63.66%
Good	67.18%



Over all **product lines**, the average of **Unit price** is 55.67.

The average values of **Unit price** range from 53.55, occurring when **Product line** is Electronic accessories, to 57.15, when **Product line** is Fashion accessories.

Fashion accessories (17.8 %), Food and beverages (17.4 %), Electronic accessories (17 %), Sports and travel (16.6 %), and Home and lifestyle (16 %) are the most frequently occurring categories of **Product line** with a combined count of 848 items with **Unit price** values (84.8 % of the total) .



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Payment by Time

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Product line by Gender

7

Product line for Gender

Payment by Time

Payment (Count distinct)

Time

Details

The total number of results for **Payment**, across all **times**, is a thousand.

19:48:00 (0.7 %), 14:42:00 (0.7 %), and 17:38:00 (0.6 %) are the most frequently occurring categories of **Time** with a combined count of 20 items with **Payment** values (2 % of the total).

IBM Cognos Analytics

superstore exploration

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Analytics Details Fields Properties

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Cards

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Payment by Time

Product line by Gender

Product line for Gender

Data relationships

Product line by Gender

Gender

Female Male

Male

Product line (Count distinct): 6

6

6

Details

The total number of results for **Product line**, across all **genders**, is a thousand.

Female is the most frequently occurring category of **Gender** with a count of 501 items with **Product line** values (50.1 % of the total).



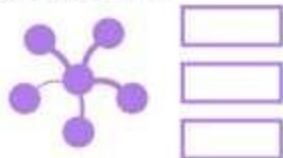


6



7

8



Gender	Product line
Female	Electronic accessories
	Fashion accessories
	Food and beverages
	Health and beauty
	Home and lifestyle
	Sports and travel
Male	Electronic accessories
	Fashion accessories
	Food and beverages
	Health and beauty
	Home and lifestyle
	Sports and travel

Columns*

Required field

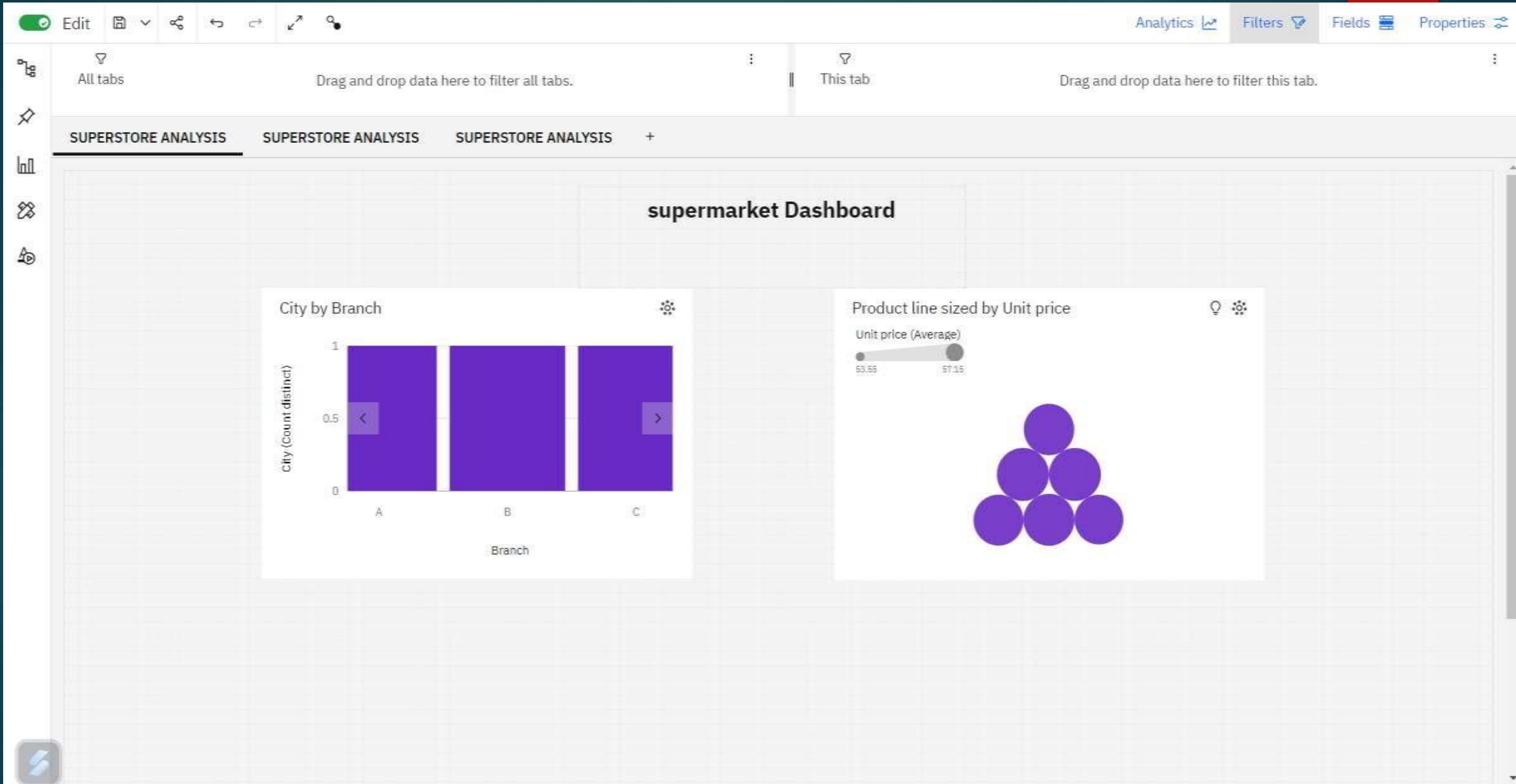
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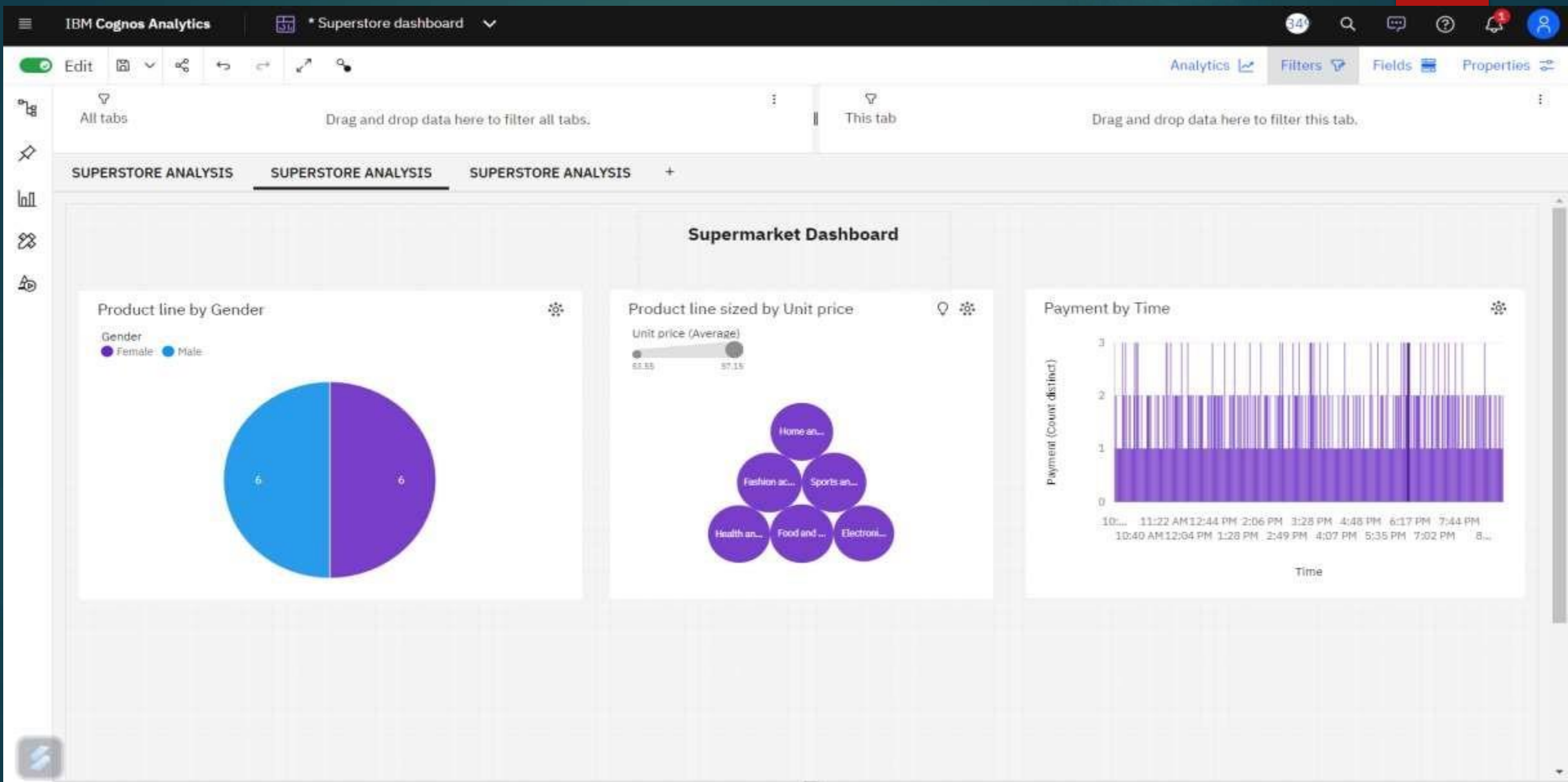
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DASHBOARD







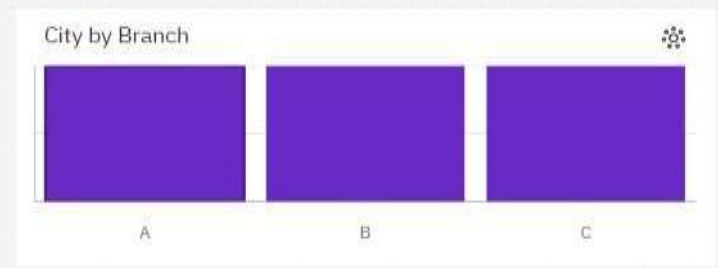
All tabs ⌵ Drag and drop data here to filter all tabs. || This tab ⌵ Drag and drop data here to filter this tab.

SUPERSTORE ANALYSIS SUPERSTORE ANALYSIS SUPERSTORE ANALYSIS +

Supermarket Dashboard

Product line for Gender

	Product line	
Female		6
Male		6
Summary		6



STORY

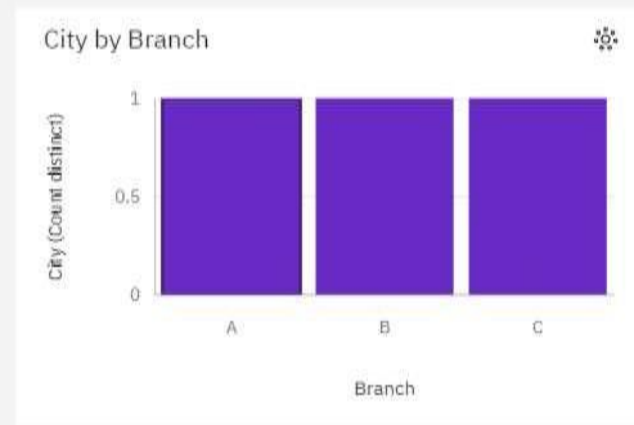


All scenes 🔍 Drag and drop data here to filter all scenes.

This scene 🔍 Drag and drop data here to filter this scene.

city by branch

The total number of results for City across all branches, is a thousand.
A is the most frequently occurring category of Branch with a count of 340 items with City values (34 % of the total).



All scenes

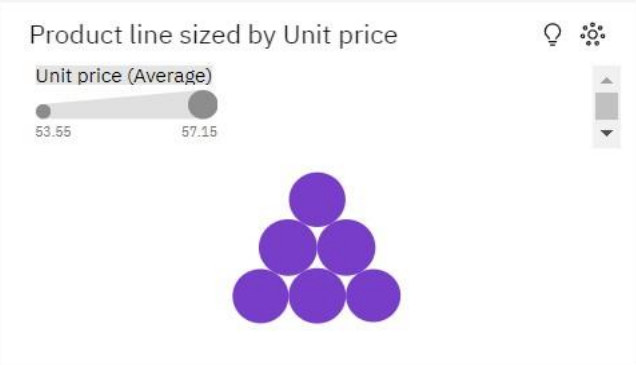
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This scene

Drag and drop data here to filter this scene.

product line sized by unit price

- The total number of results for City, across all branches, is a thousand.
- A is the most frequently occurring category of Branch with a count of 340 items with City values (34 % of the total).



1



2

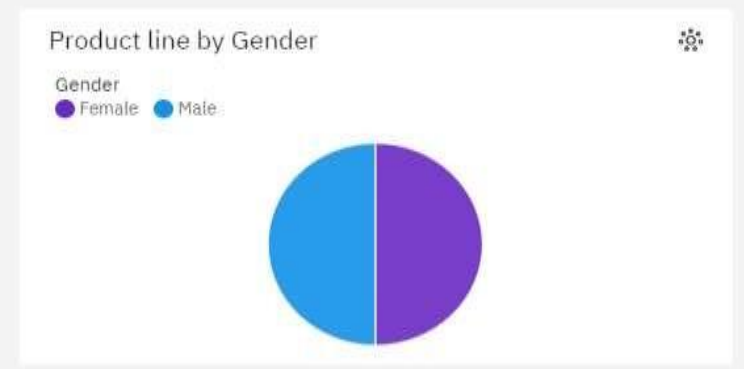


3



product line by gender

- The total number of results for City, across all branches, is a thousand.
- A is the most frequently occurring category of Branch with a count of 340 items with City values (34 % of the total).



1

2

3

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REPORT





Maintenance: Cognos Analytics Maintenance: 21st of Oct, 9:00-17:00 UTC Click on More Info to see what actions may be necessary and to subscribe to future events

Dismiss



Edit



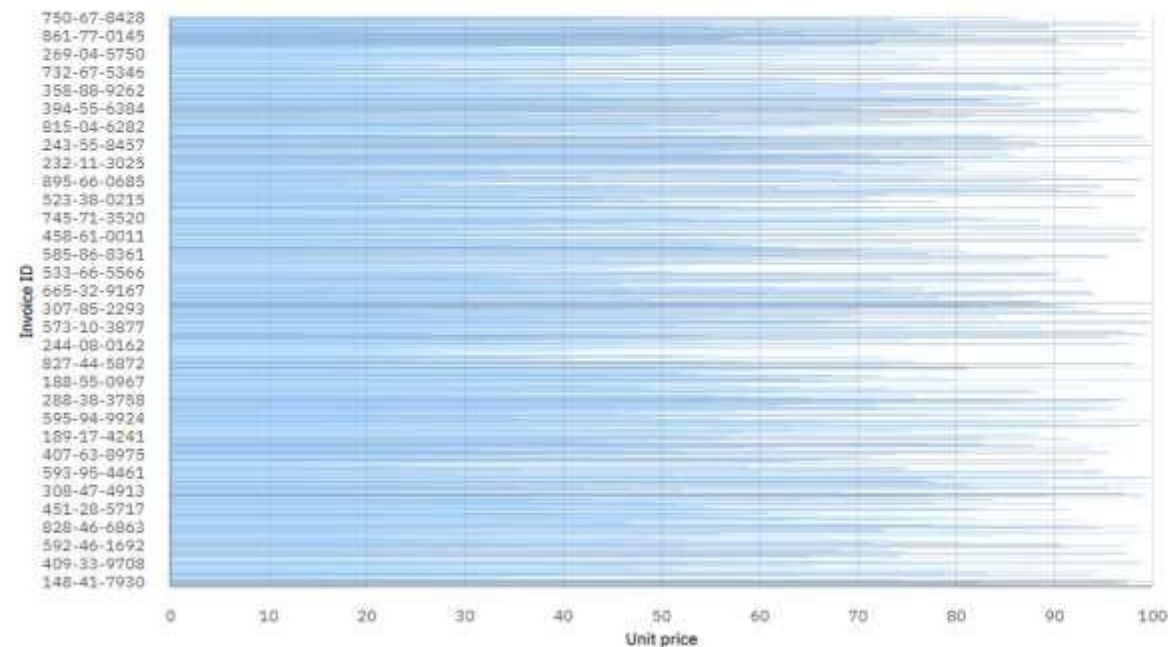
HTML



Filters



Total

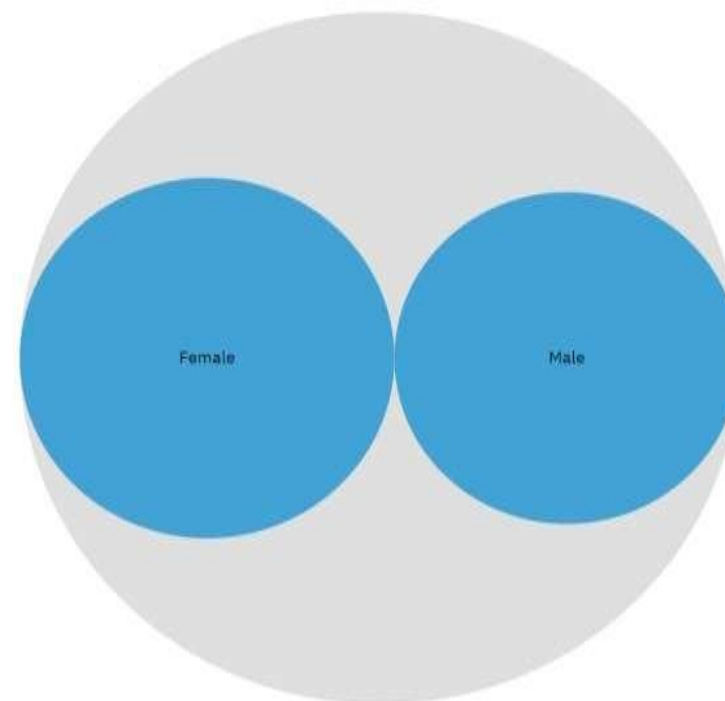
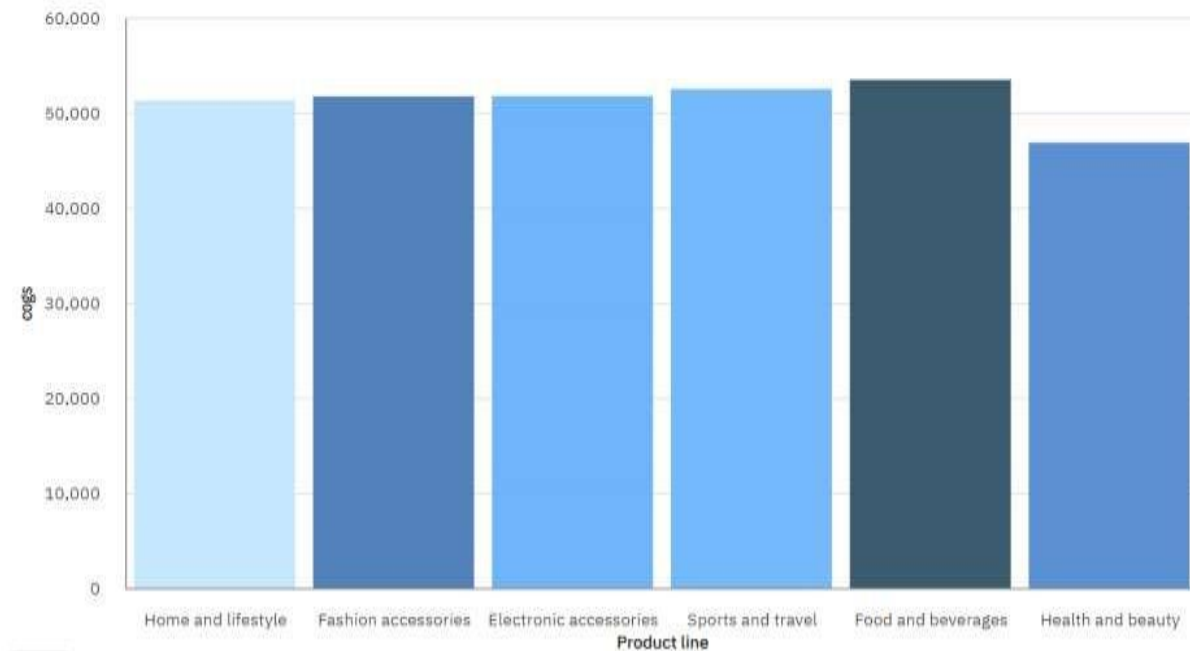
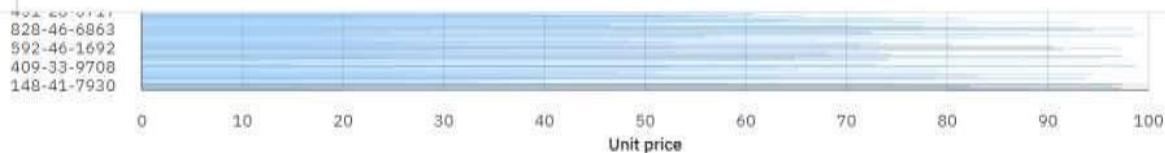


Rating

Quantity

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⋮ 🗑️ Filters



THANK YOU

