Data Visualization on Supermarket Sales Analysis

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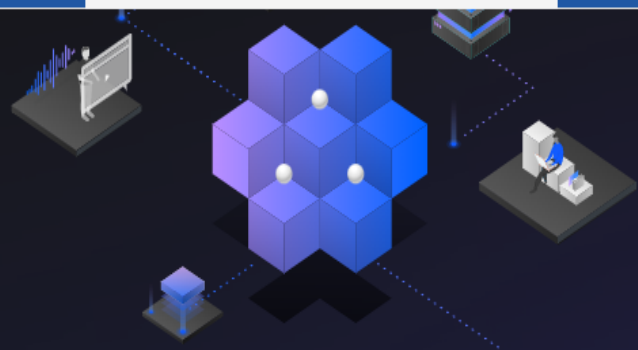
Watson.

You can get started right away by taking a look at our introduction video, product tour and Getting Started tab.

Watch video | Take a product tour



Quick launch

Upload data

Upload or drag and drop spreadsheets, csv files, and other data sources.

Prepare data

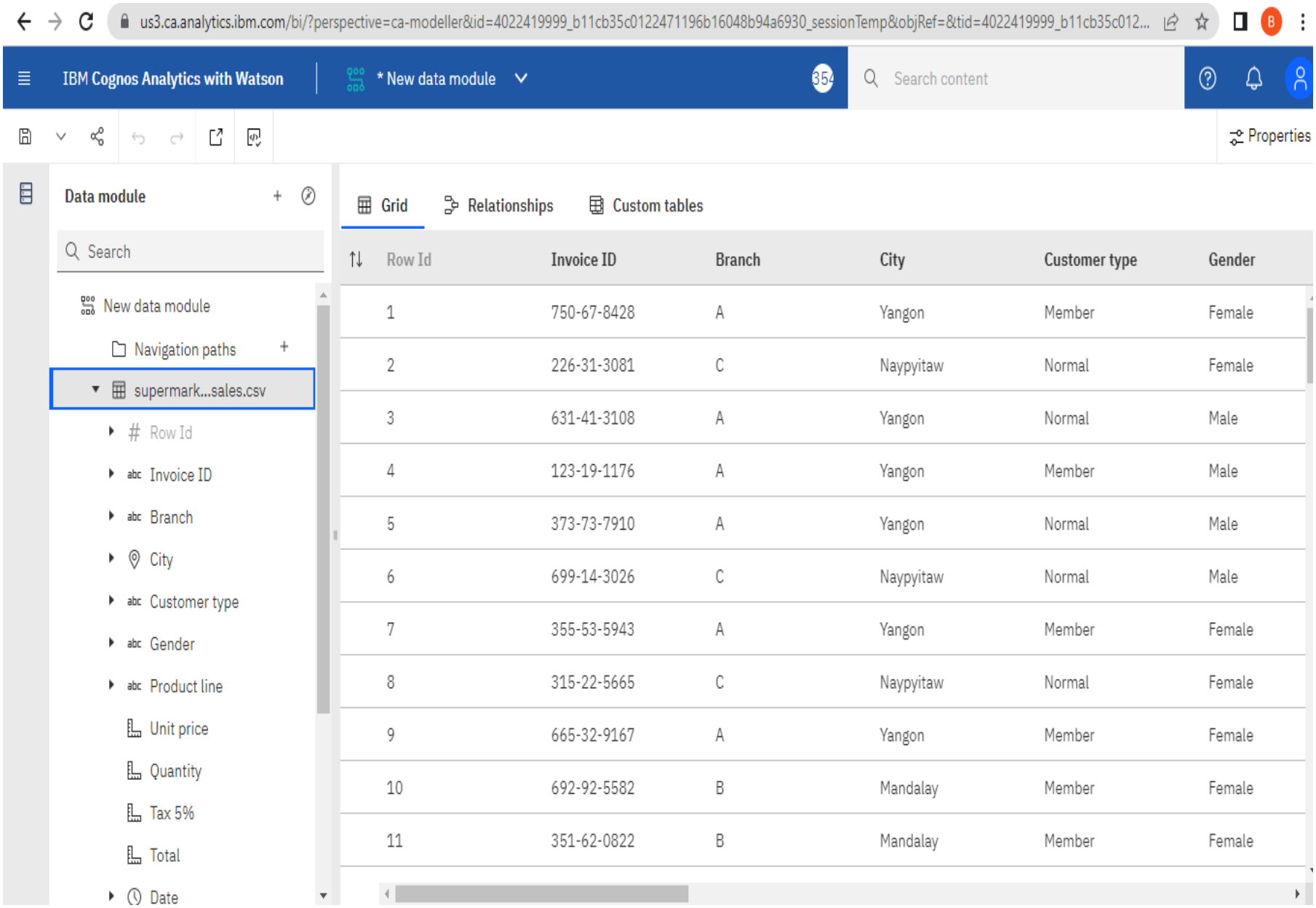
Use data modules to clean and connect data from multiple resources.

Exploration

Quickly find unbiased answers by identifying trends in your data with data explor...

Present data

Create sophisticated, multi-page, multi-query dashboards, reports, or stori...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IBM Cognos Analytics with Watson
* New data module
354
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Properties
Data module
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New data module
Navigation paths
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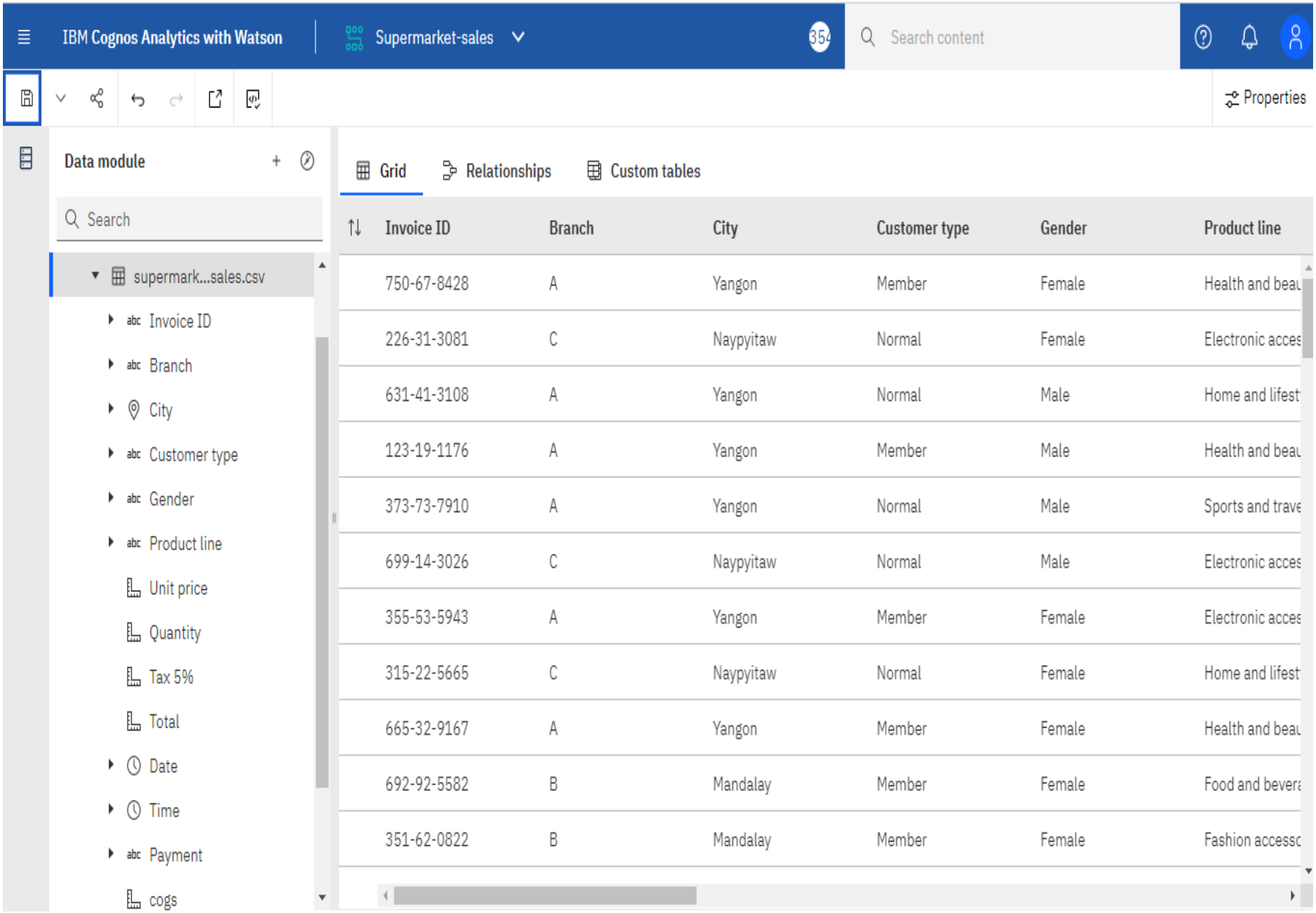
Row Id
Invoice ID
Branch
City
Customer type
Gender
Product line
Unit price
Quantity
Tax 5%
Total
Date
Grid
Relationships
Custom tables
Row Id
Invoice ID
Branch
City
Customer type
Gender
1 750-67-8428 A Yangon Member Female
2 226-31-3081 C Naypyitaw Normal Female
3 631-41-3108 A Yangon Normal Male
4 123-19-1176 A Yangon Member Male
5 373-73-7910 A Yangon Normal Male
6 699-14-3026 C Naypyitaw Normal Male
7 355-53-5943 A Yangon Member Female
8 315-22-5665 C Naypyitaw Normal Female
9 665-32-9167 A Yangon Member Female
10 692-92-5582 B Mandalay Member Female
11 351-62-0822 B Mandalay Member Female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IBM Cognos Analytics with Watson
Supermarket-sales
354
Search content
Properties
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Product line
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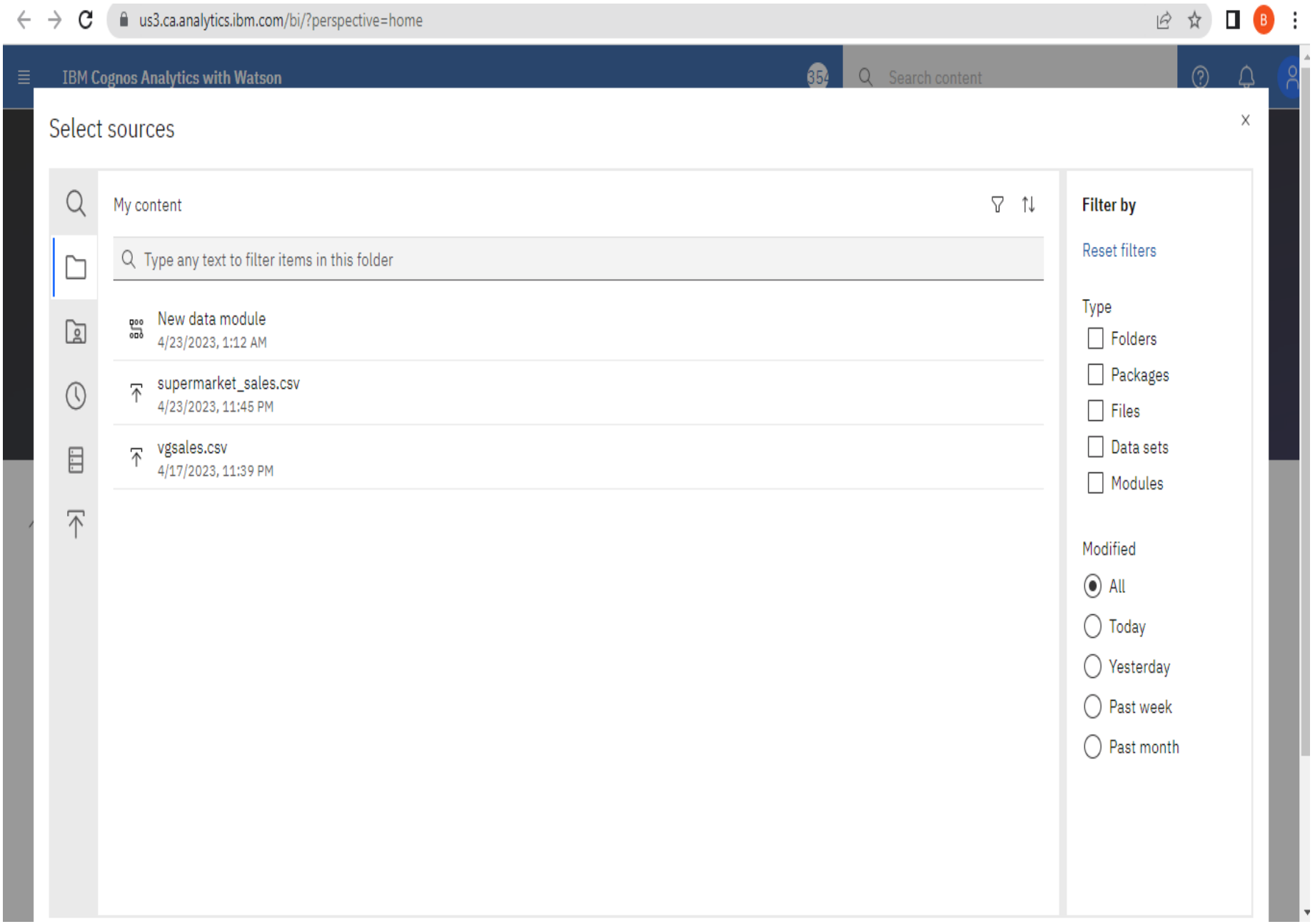
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354
Search content
Select sources
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Type any text to filter items in this folder
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4/23/2023, 1:12 AM
supermarket_sales.csv
4/23/2023, 11:45 PM
vgsales.csv
4/17/2023, 11:39 PM
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Modified
All
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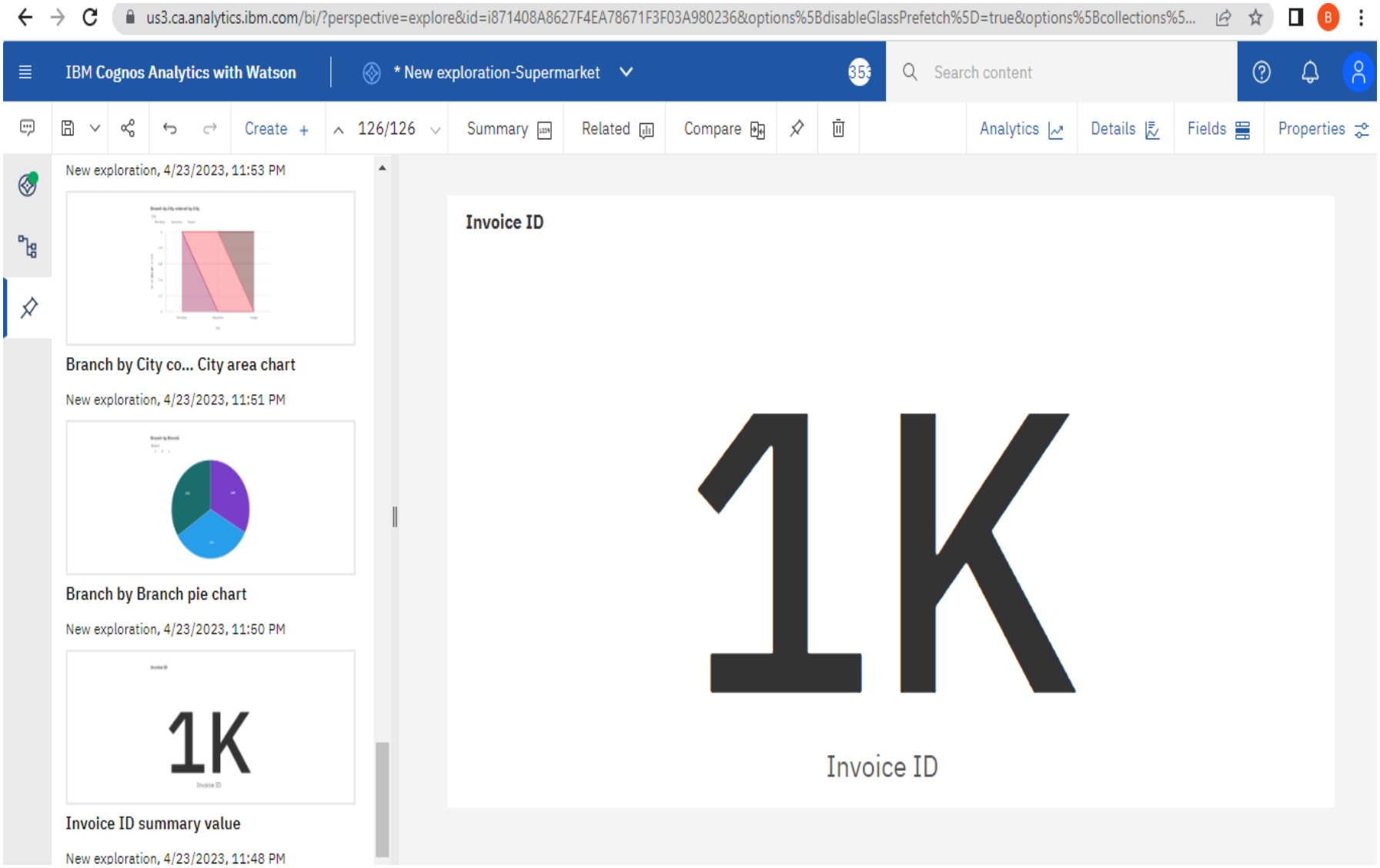
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IBM Cognos Analytics with Watson
* New exploration-Supermarket
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Summary
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New exploration, 4/23/2023, 11:53 PM
Branch by City co... City area chart
New exploration, 4/23/2023, 11:51 PM
Branch by Branch pie chart
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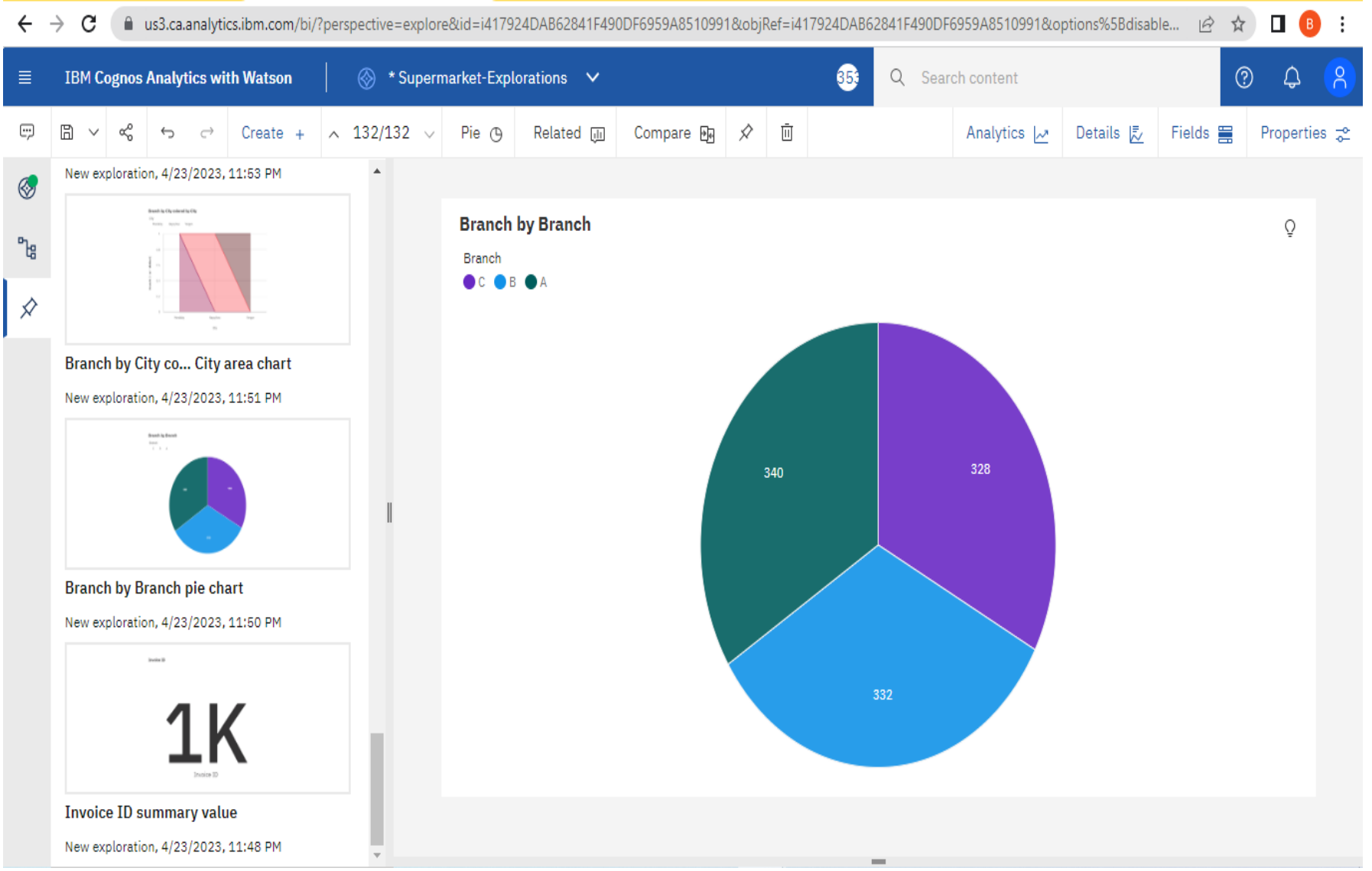
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New exploration, 4/23/2023, 11:53 PM
Branch by City co... City area chart
New exploration, 4/23/2023, 11:51 PM
Branch by Branch pie chart
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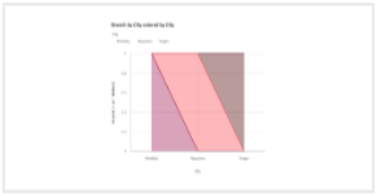

Branch by City co... City area chart

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Branch by Branch pie chart

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Invoice ID summary value

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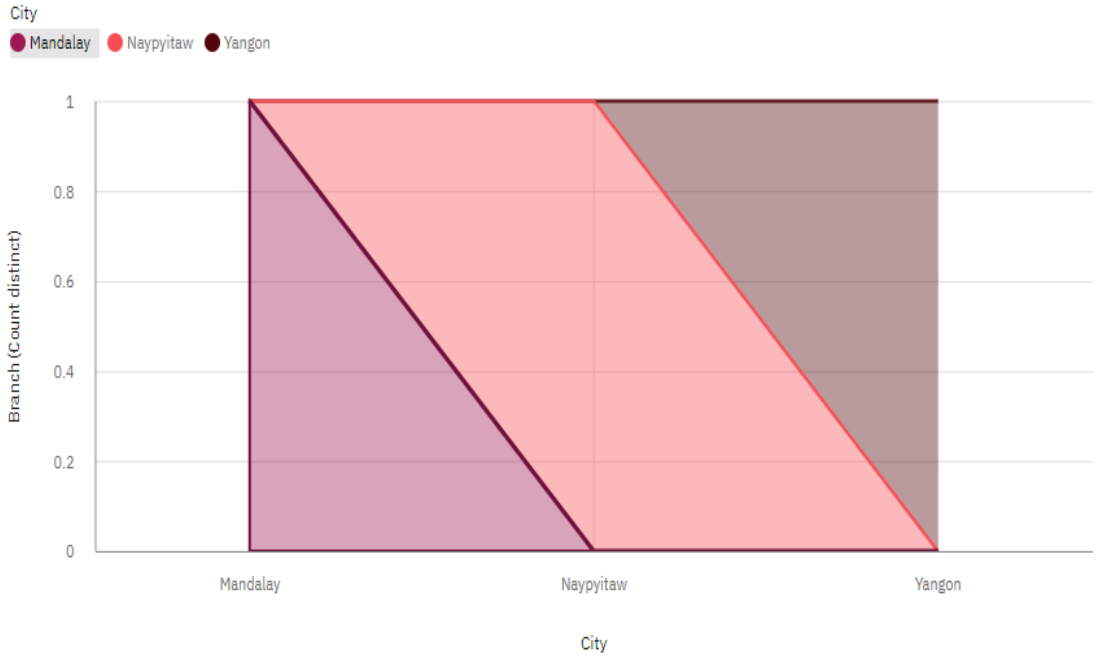
Branch by City colored by City



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Gender by Gender pie chart

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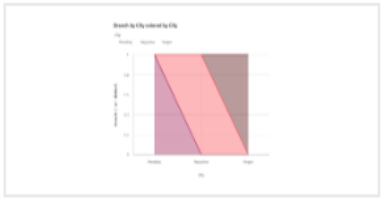
Customer type c...ed bubble chart

New exploration, 4/23/2023, 11:53 PM



Branch by City co... City area chart

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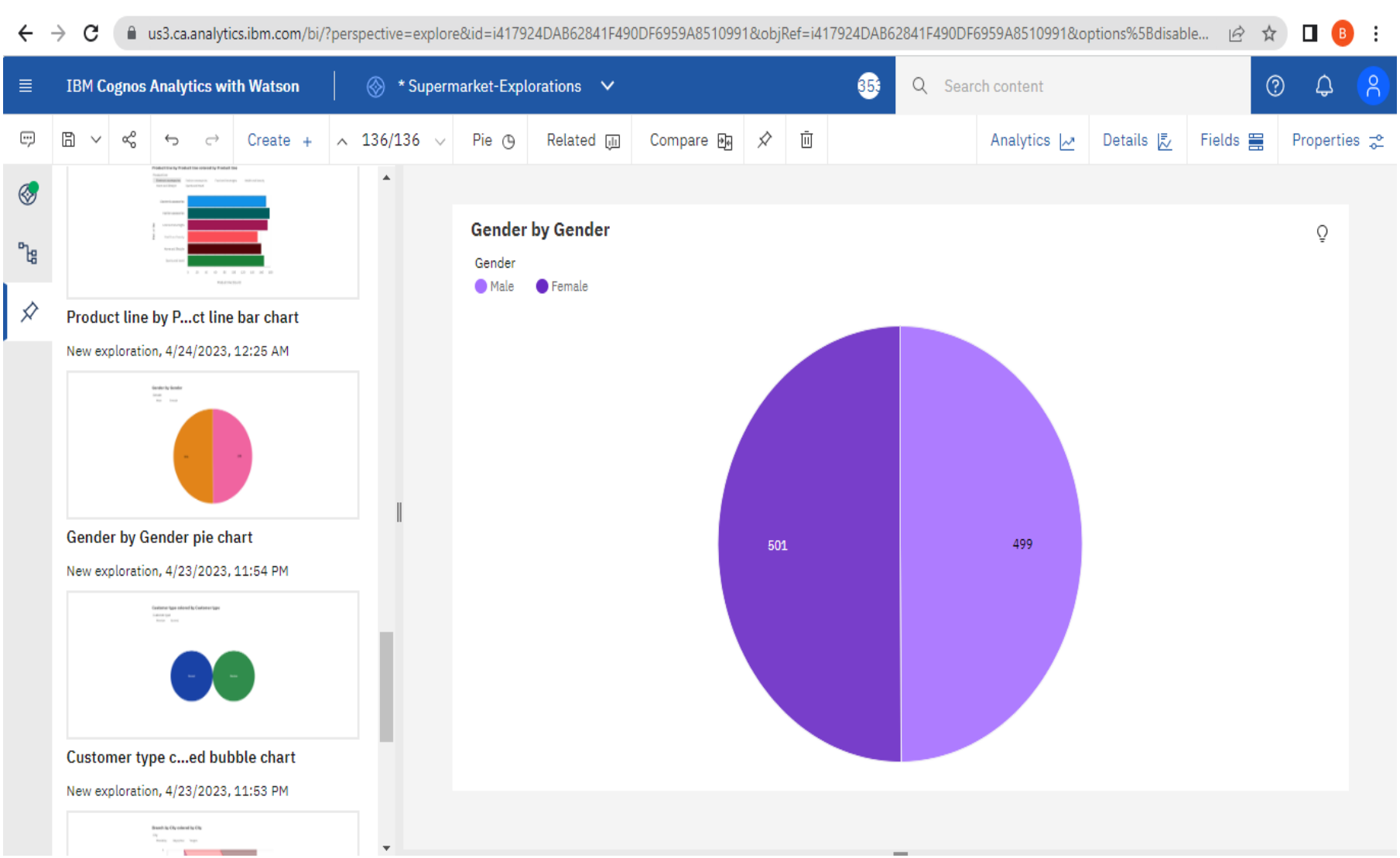
Branch by Branch pie chart

Customer type colored by Customer type

Customer type

Member Normal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* Supermarket-Explorations
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Product line by P...ct line bar chart
New exploration, 4/24/2023, 12:25 AM
Gender by Gender pie chart
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Customer type c...ed bubble chart
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Gender by Gender
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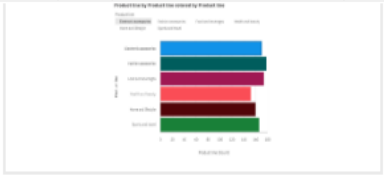

Product line by P...ct line bar chart

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Gender by Gender pie chart

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Customer type c...ed bubble chart

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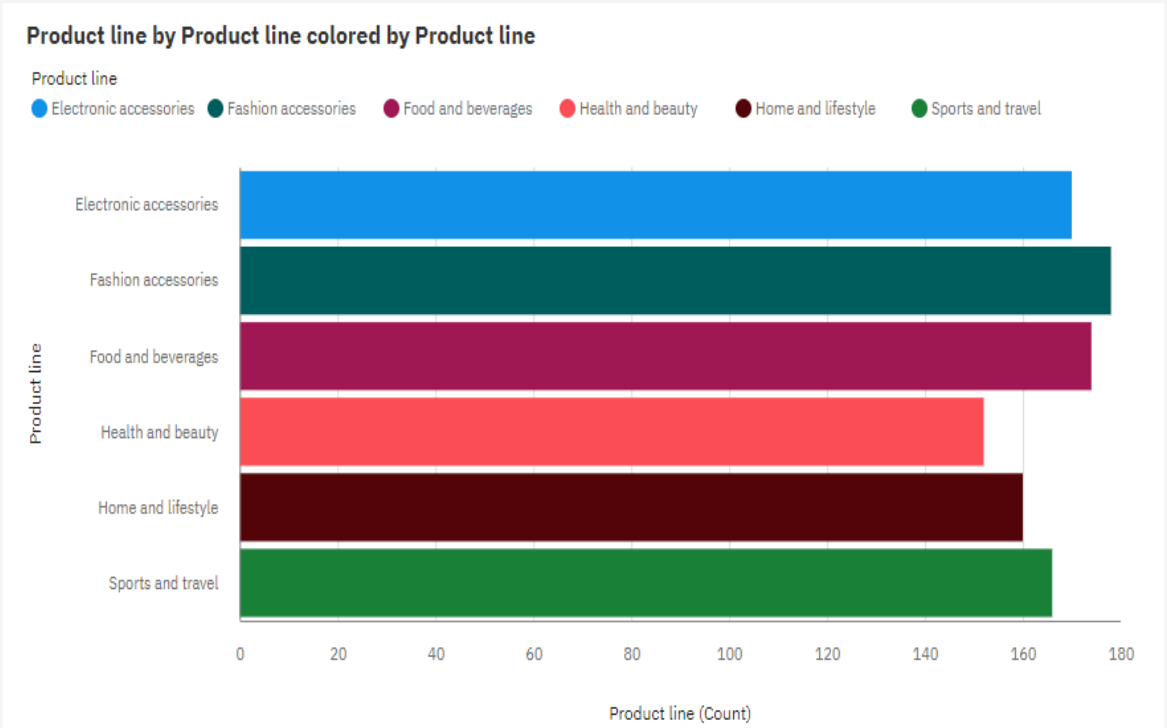

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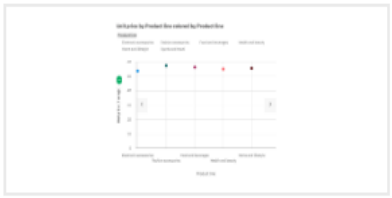
Product line by C...line scatter plot

New exploration, 4/24/2023, 12:29 AM



Unit price by Pro... line point chart

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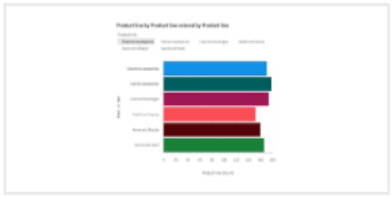

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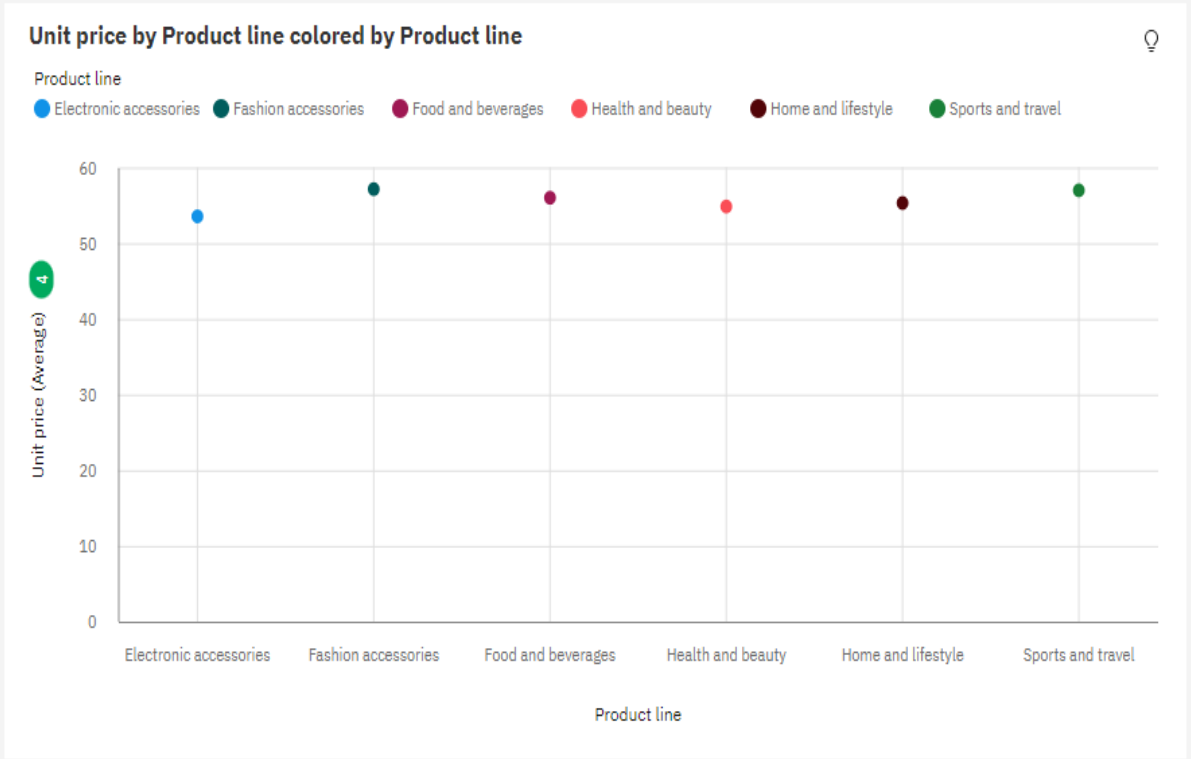

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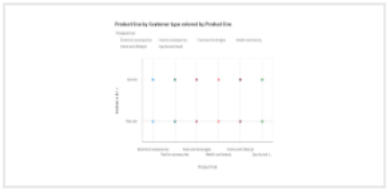

Product line by C...line scatter plot

New exploration, 4/24/2023, 12:29 AM

Unit price by Pro... line point chart

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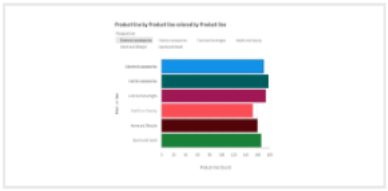

Product line by P...ct line bar chart

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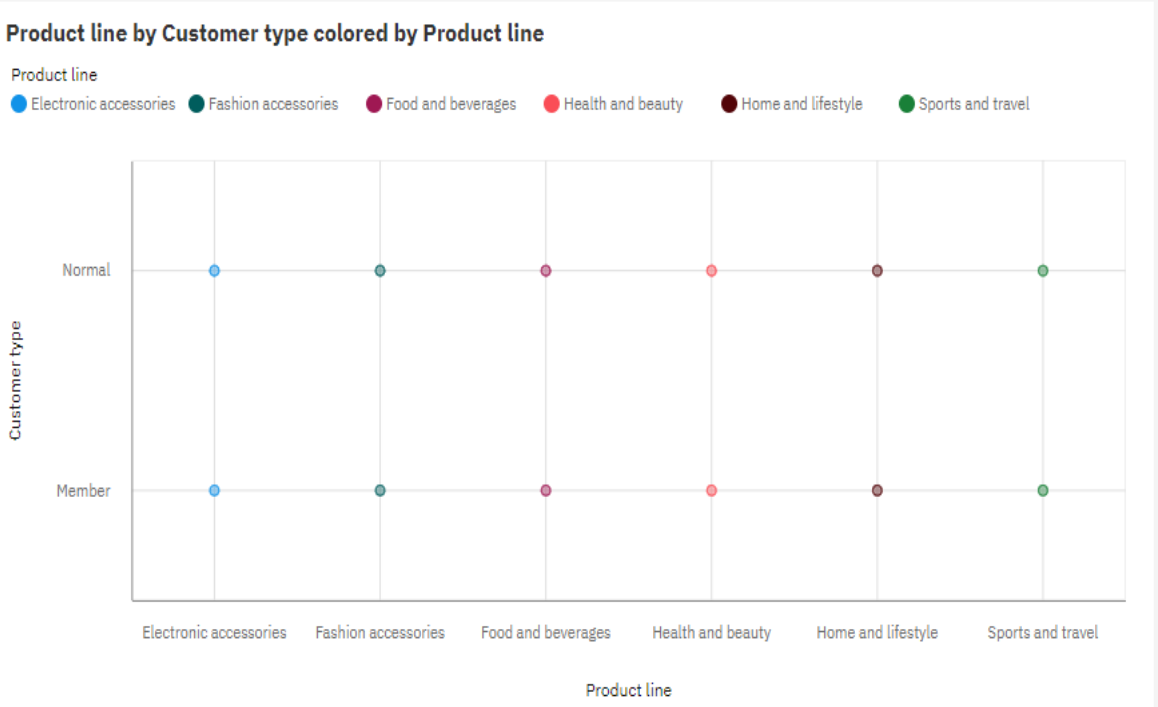

Total and Tax 5%...al bubble chart

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Tax 5%, Customer type bar chart

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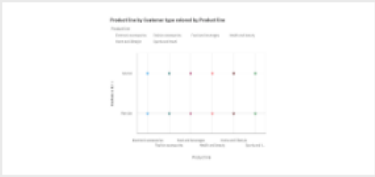

Product line by C...line scatter plot

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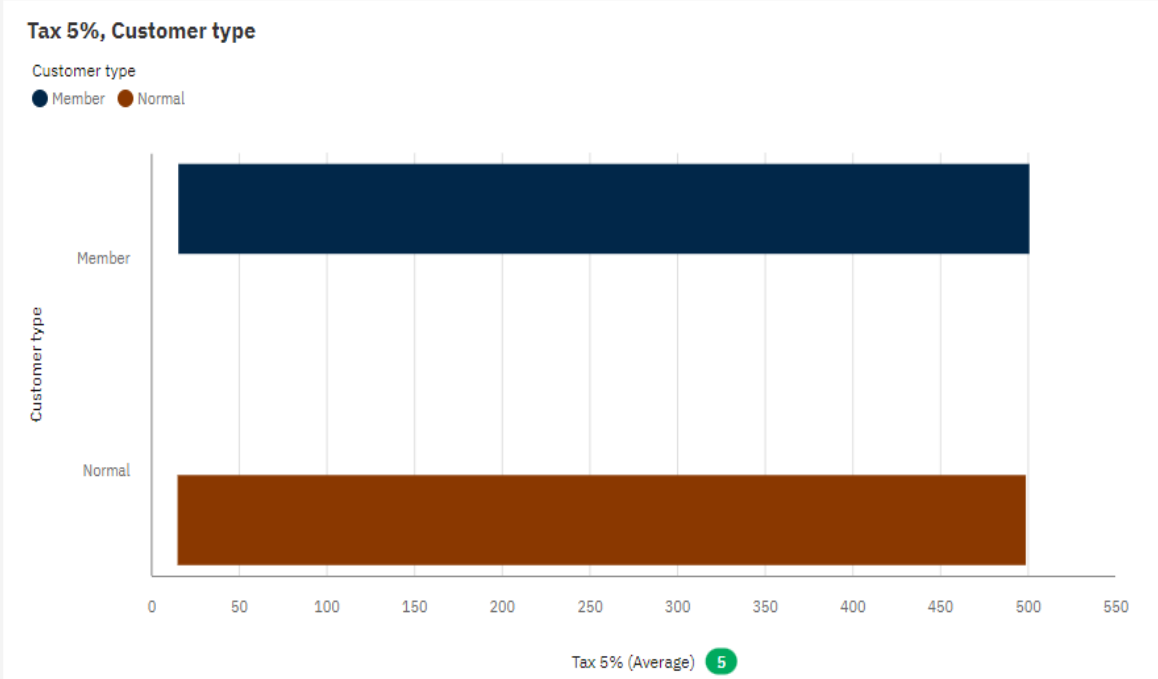
Unit price by Pro... line point chart



Time by Time line chart

New exploration, 4/24/2023, 12:45 AM

Date by Date colo... Date line chart

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Total and Tax 5%...al bubble chart

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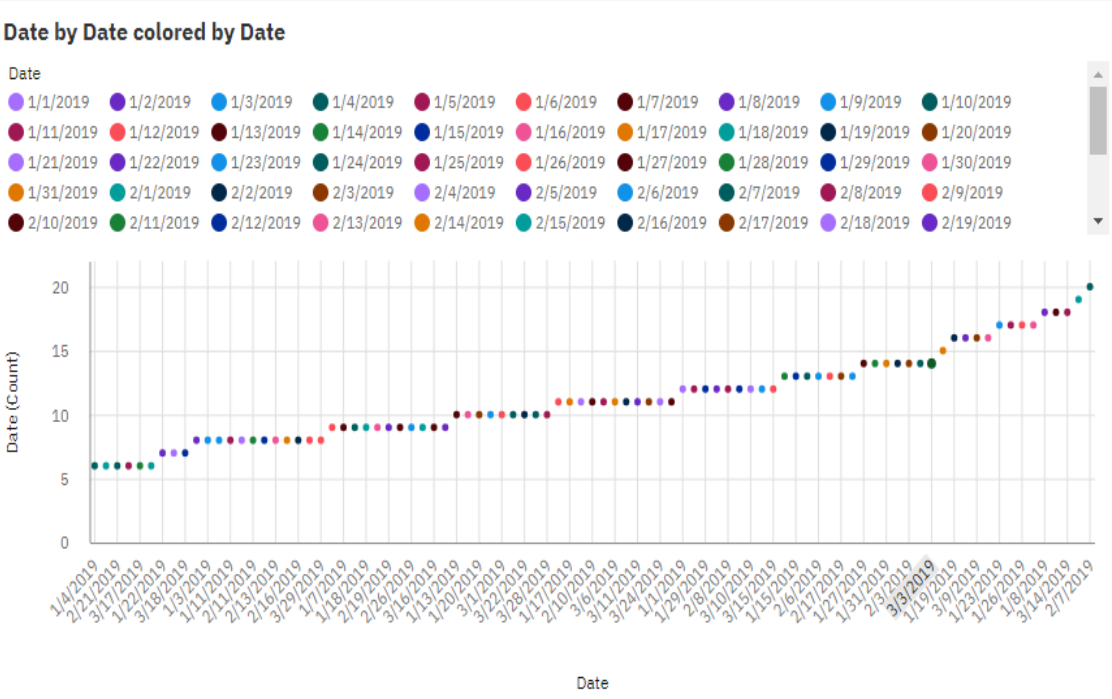

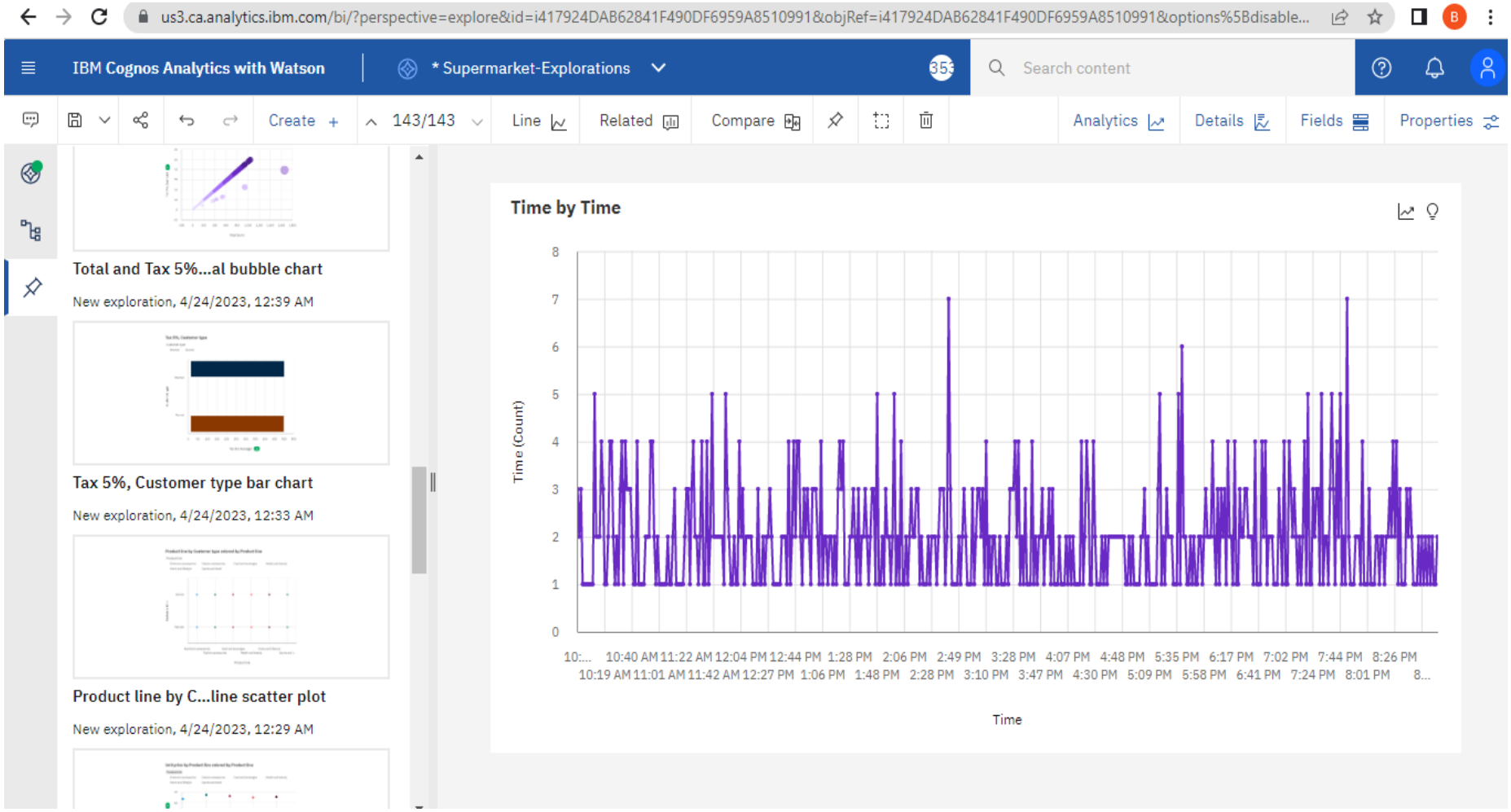
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Total and Tax 5%...al bubble chart
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Tax 5%, Customer type bar chart
New exploration, 4/24/2023, 12:33 AM
Product line by C...line scatter plot
New exploration, 4/24/2023, 12:29 AM
Time by Time
Time (Count)
0
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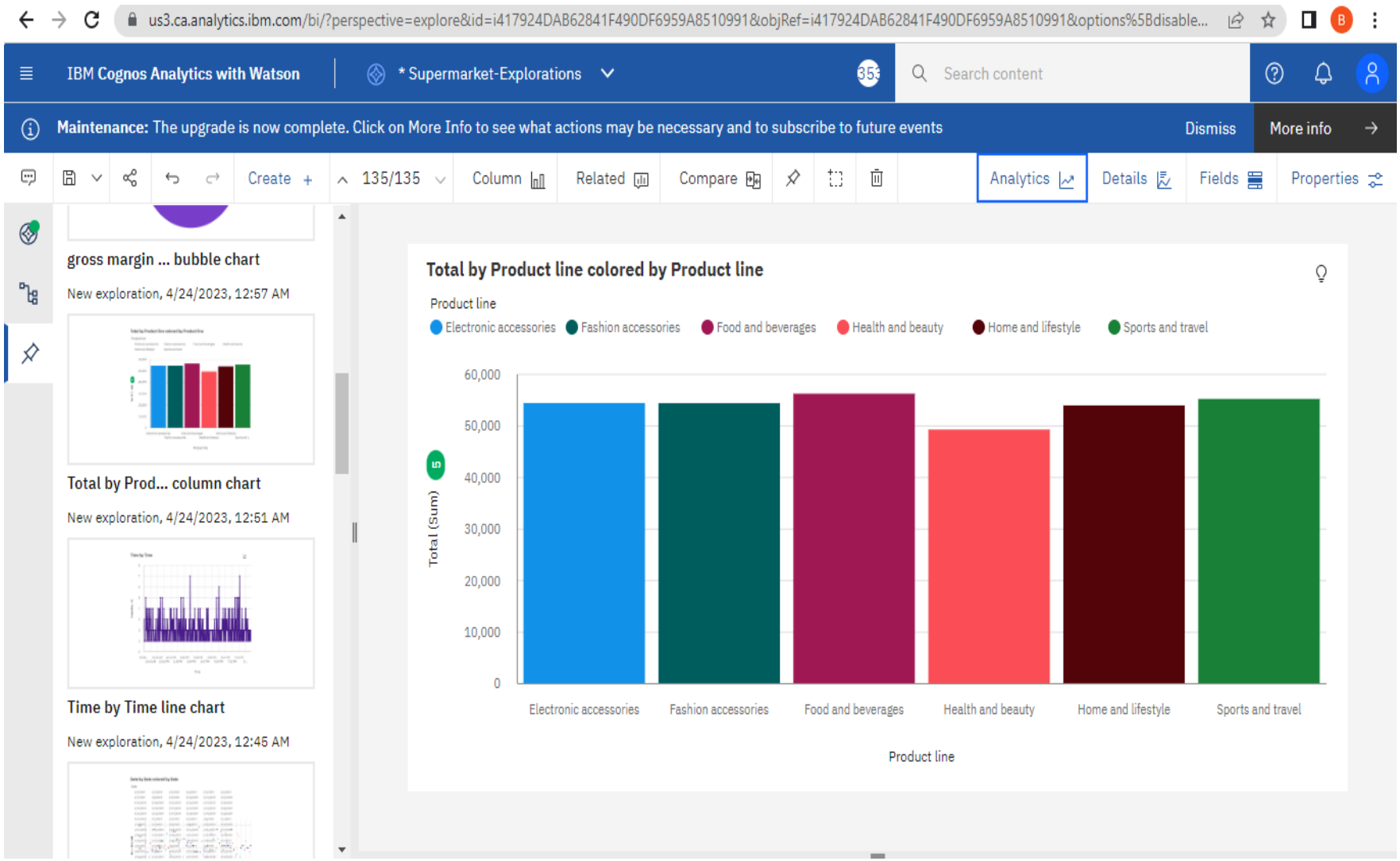
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Dismiss
More info
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gross margin ... bubble chart
New exploration, 4/24/2023, 12:57 AM
Total by Prod... column chart
New exploration, 4/24/2023, 12:51 AM
Time by Time line chart
New exploration, 4/24/2023, 12:46 AM
Total by Product line colored by Product line
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Electronic accessories
Fashion accessories
Food and beverages
Health and beauty
Home and lifestyle
Sports and travel
60,000
50,000
40,000
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10,000
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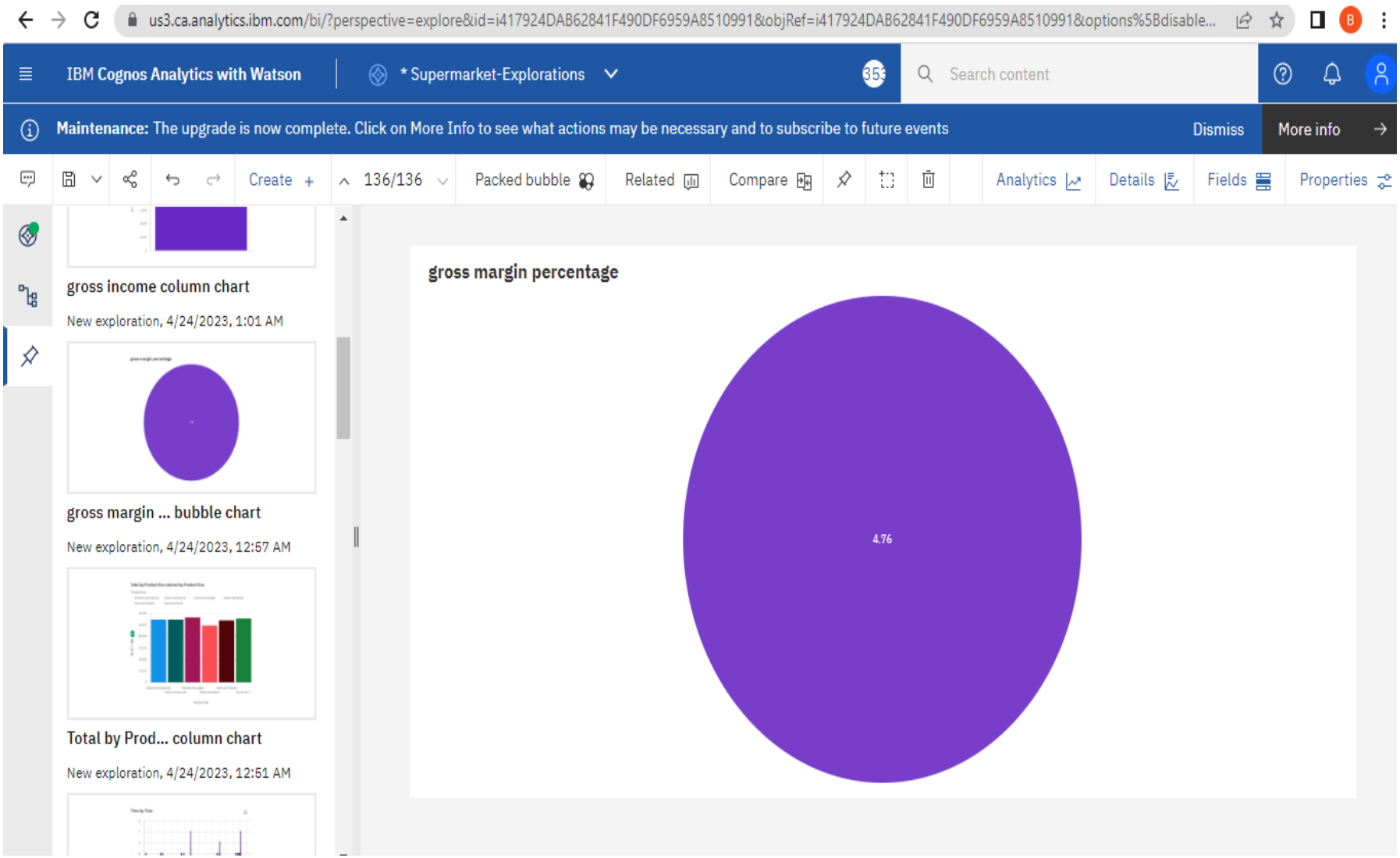
Total (Sum)
Electronic accessories
Fashion accessories
Food and beverages
Health and beauty
Home and lifestyle
Sports and travel
Product line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Dismiss
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gross income column chart
New exploration, 4/24/2023, 1:01 AM
gross margin ... bubble chart
New exploration, 4/24/2023, 12:57 AM
Total by Prod... column chart
New exploration, 4/24/2023, 12:51 AM
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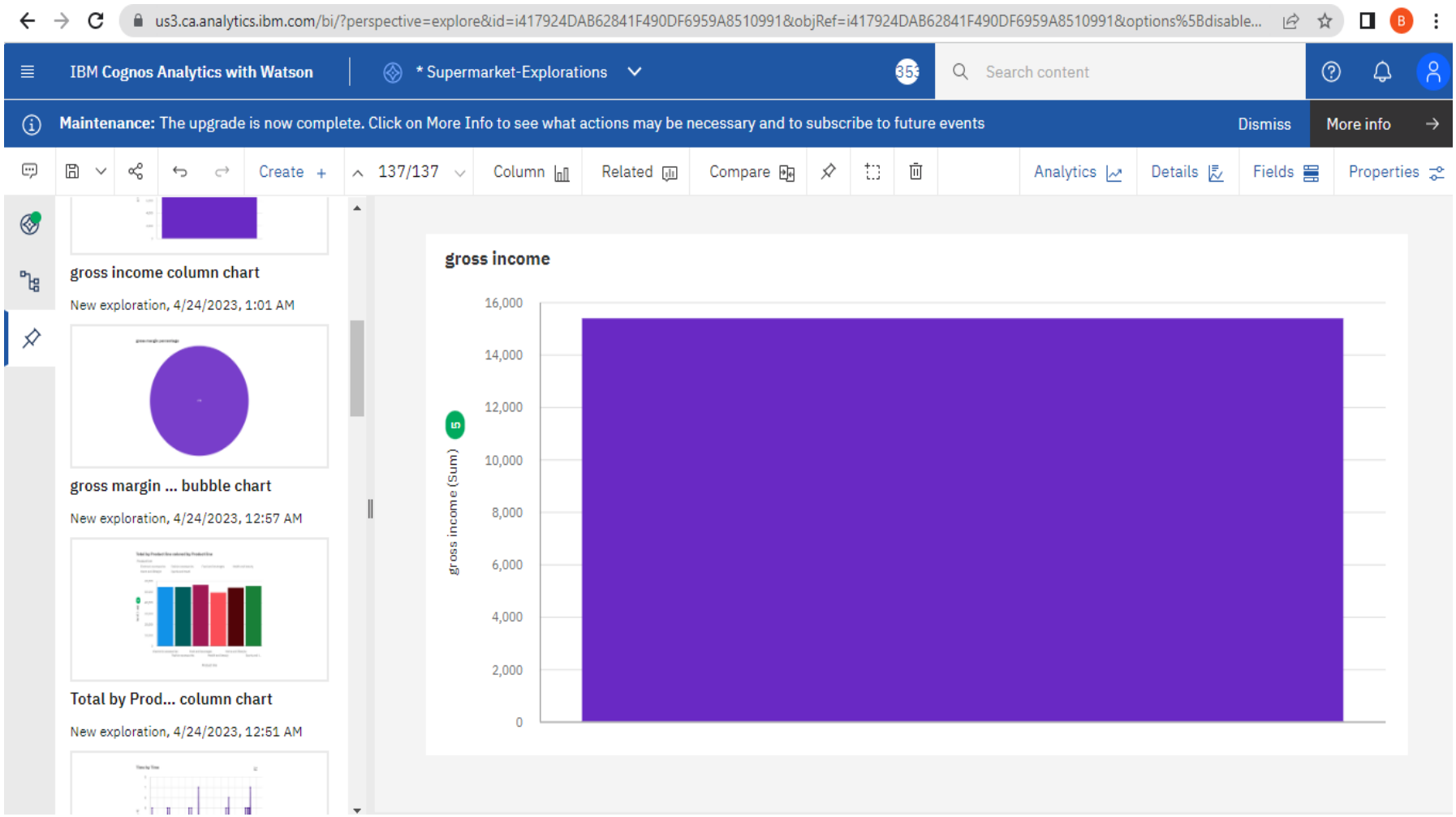
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More info
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gross income column chart
New exploration, 4/24/2023, 1:01 AM
gross margin ... bubble chart
New exploration, 4/24/2023, 12:57 AM
Total by Prod... column chart
New exploration, 4/24/2023, 12:51 AM
gross income
gross income (Sum)
16,000
14,000
12,000
10,000
8,000
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4,000
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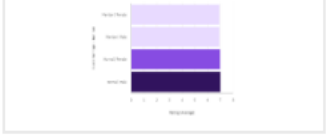

Rating by Cust...ing bar chart

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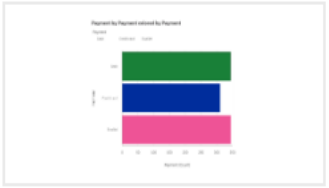
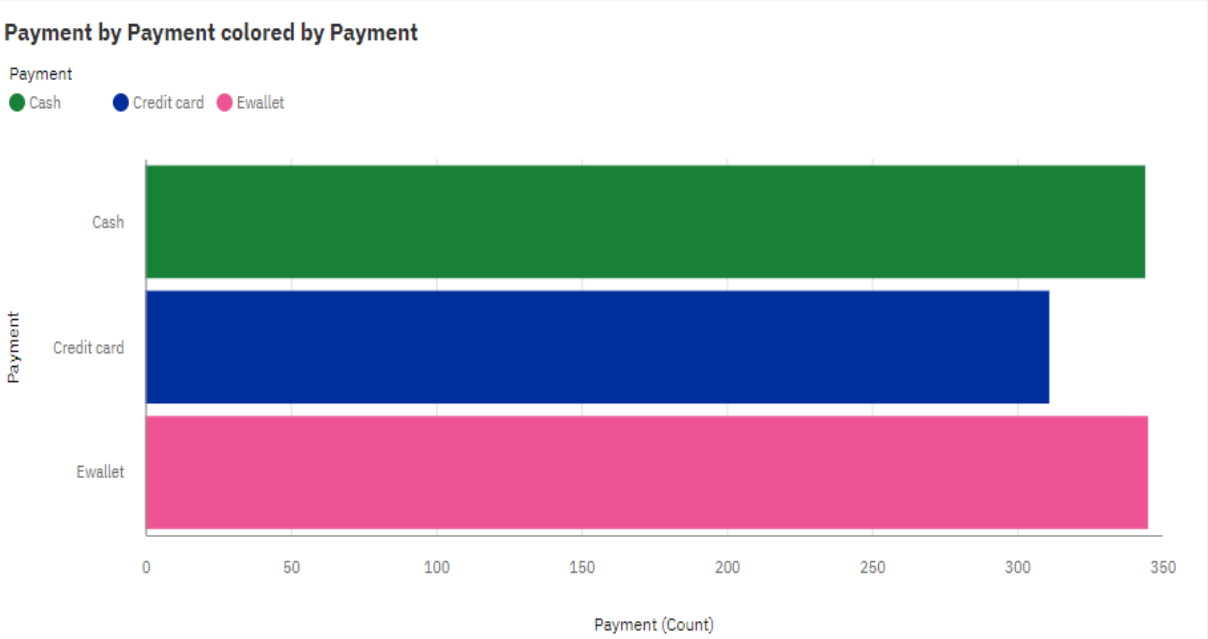


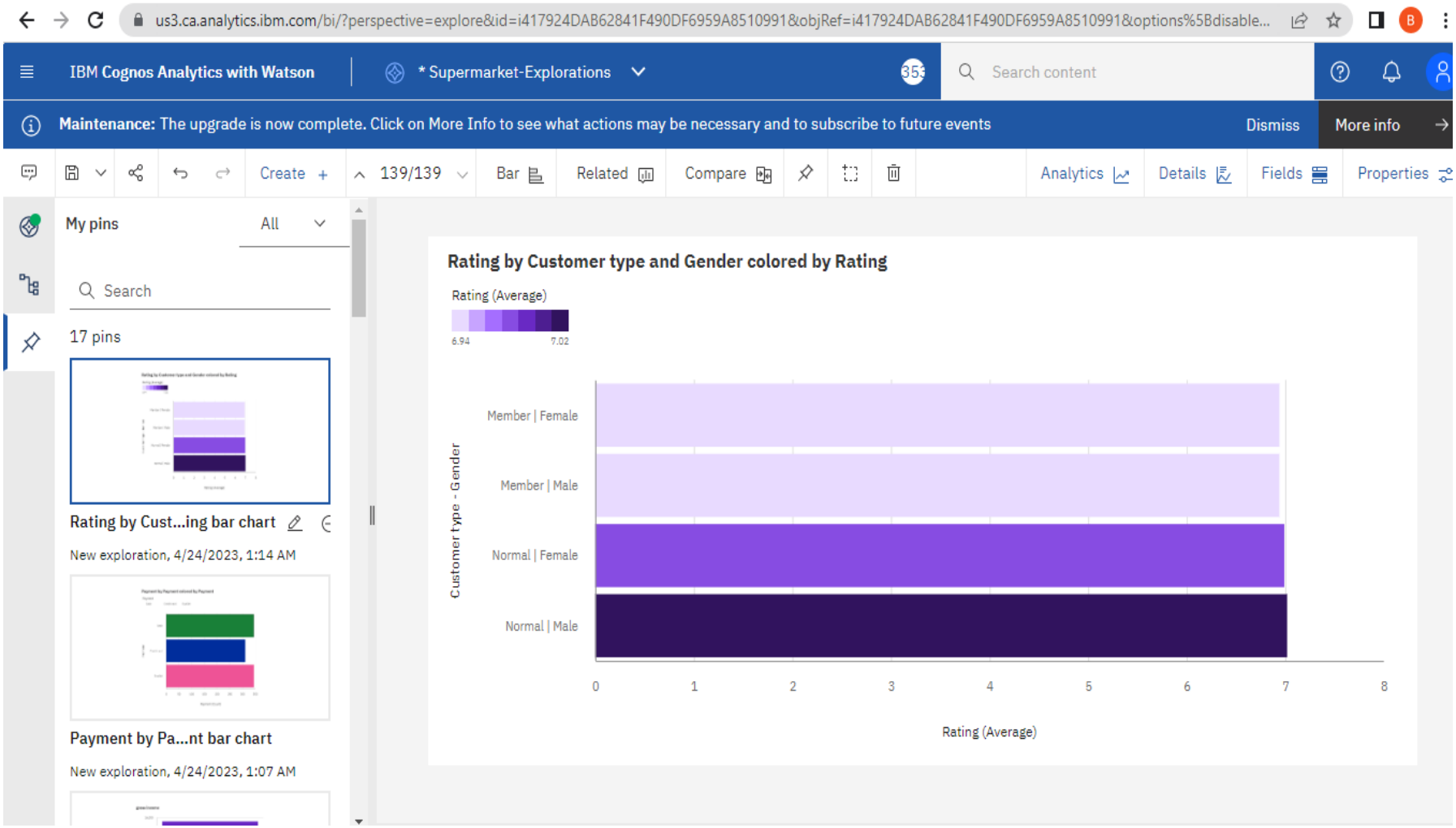
Payment by Pa...nt bar chart

New exploration, 4/24/2023, 1:07 AM

gross income column chart

New exploration, 4/24/2023, 1:01 AM

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IBM Cognos Analytics with Watson
* Supermarket-Explorations
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Properties
My pins
All
Search
17 pins
Rating by Cust...ing bar chart
New exploration, 4/24/2023, 1:14 AM
Payment by Pa...nt bar chart
New exploration, 4/24/2023, 1:07 AM
Rating by Customer type and Gender colored by Rating
Rating (Average)
6.94
7.02
Member | Female
Member | Male
Normal | Female
Normal | Male
Customer type - Gender
0
1
2
3
4
5
6
7
8
Rating (Average)

Supermarket-Sales | Supermarket-Product | Supermarket-Price & Period | Supermarket-Payment & Cost | Supermarket-

Supermarket Sales

Invoice ID

1K

Invoice ID

Branch by Branch

Branch

C B A

Customer type

Customer type

Member Normal

Gender by Gender

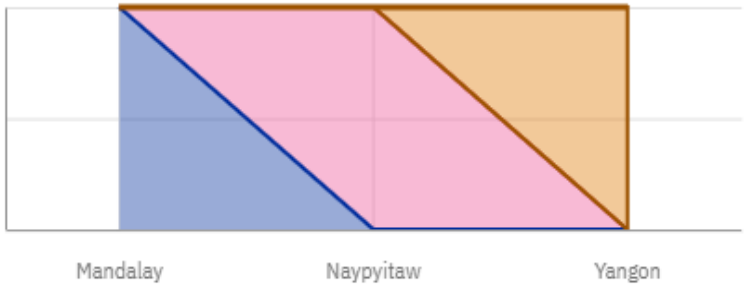
Gender

Male Female

Branch by each city

City

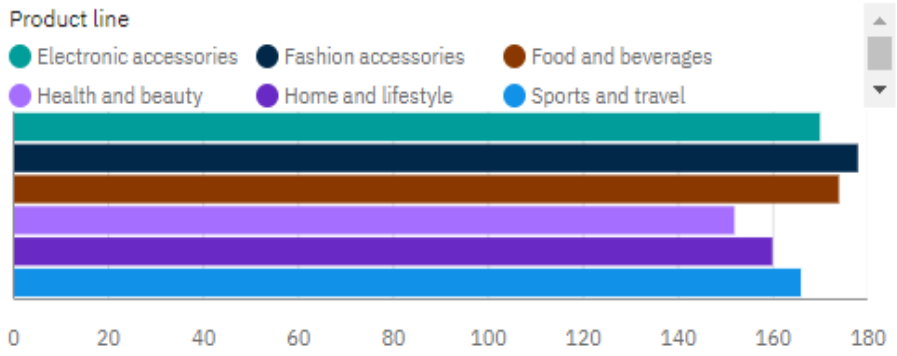
Mandalay Naypyitaw Yangon



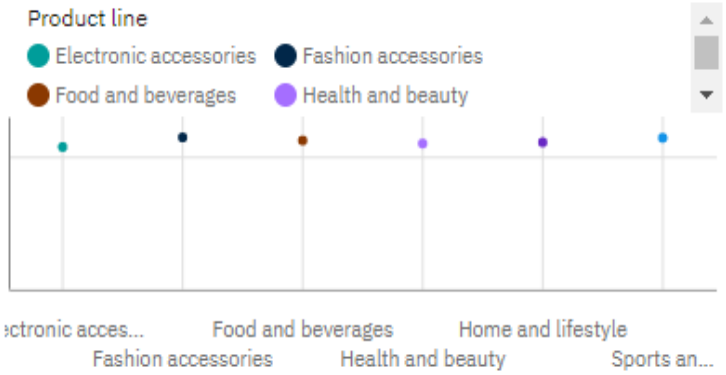
Supermarket-Sales | Supermarket-Product | Supermarket-Price & Period | Supermarket-Payment & Cost | Supermarket-

Product Details

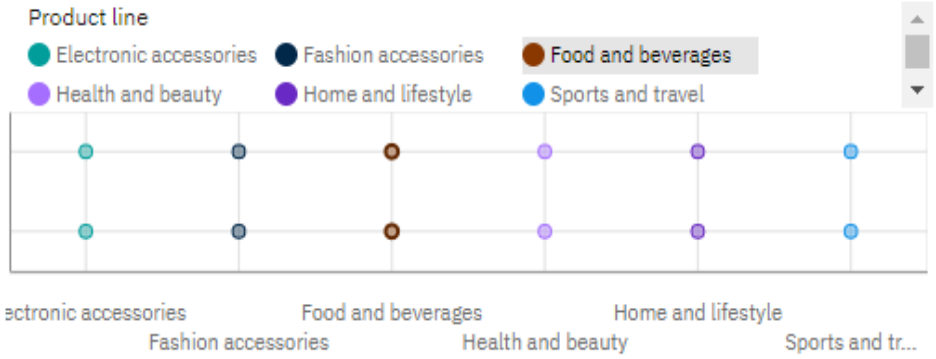
General item categorization groups



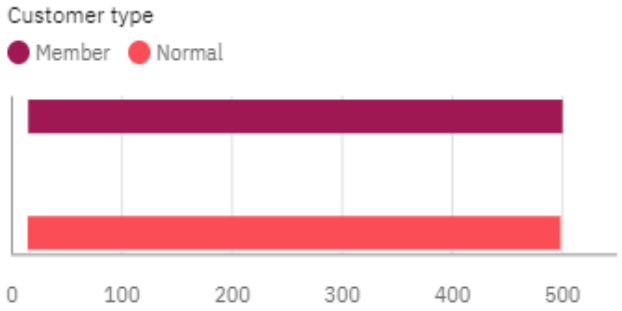
Unit price of each product



Number of product purchased by customer



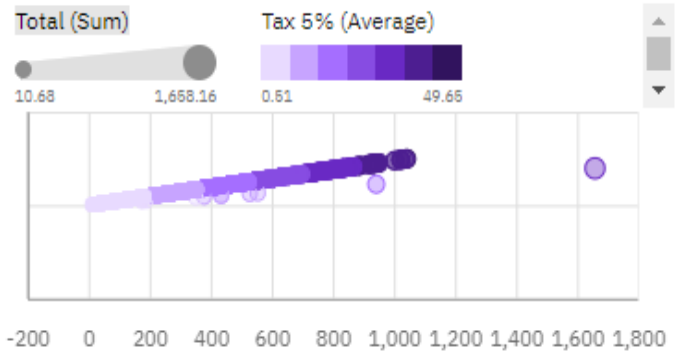
Tax 5%, Customer type



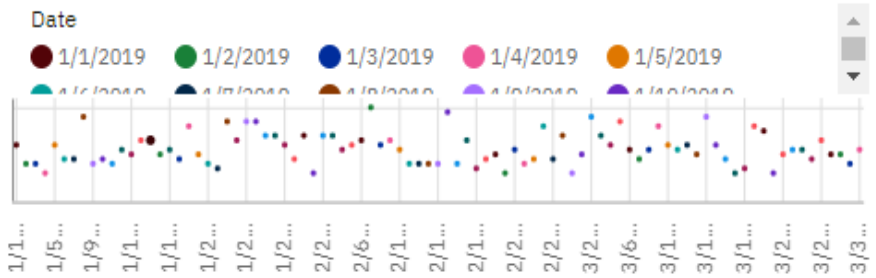
Supermarket-Sales | Supermarket-Product | Supermarket-Price & Period | Supermarket-Payment & Cost | Supermarket-

Product-Price & Period

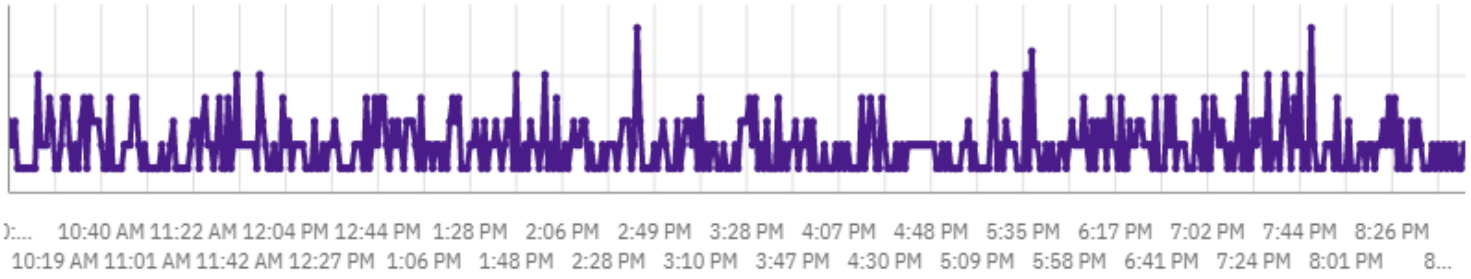
Total and Tax 5%



Date of purchased product



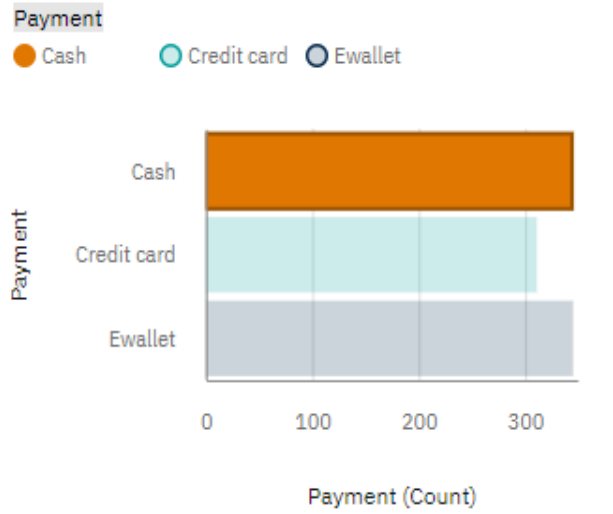
Time of purchased product



Supermarket-Sales | Supermarket-Product | Supermarket-Price & Period | Supermarket-Payment & Cost | Supermarket-

Payment & Cost

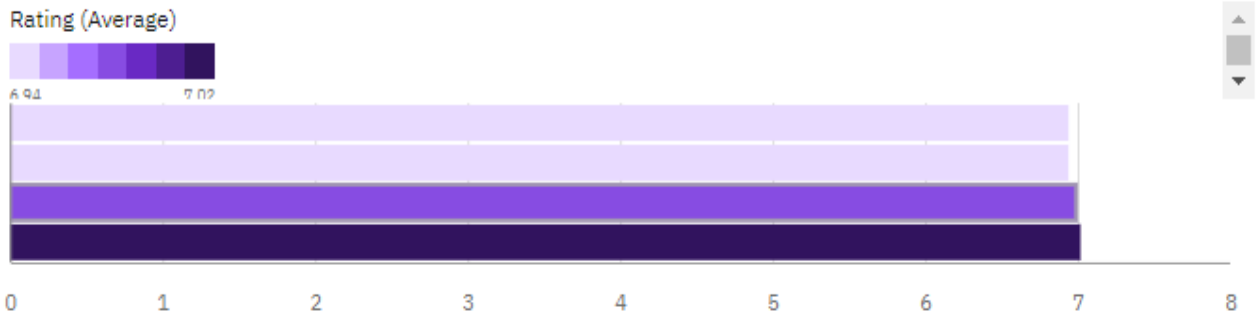
Payment



Total by Product line

Gross & Rating

gross margin percentage

gross income

Rating by Customer type and Gender