

supermarket\_sales - Sheet1 (2) (3).csv was uploaded successfully. Hide Details

Quick launch

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Get started Recent

14

supermarket\_sales - Sheet1 (2) (3).csv Last Accessed 4/22/2023, 4:54 AM CSV

New data module Last Accessed 4/22/2023, 4:26 AM

New data module Last Accessed 4/22/2023, 4:21 AM

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us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=i92861C9B4F7549F68E6A94EBD09AAE64&objRef=i92861C9B4F7549F68E6A94EBD09AAE64&tid=33349...YouTubeMaps

IBM Cognos Analytics with WatsonNew data module360Search contentProperties

Data module+🕒

Search

New data module

Navigation paths+

supermarke... (3).csv

# Row Id

abc Invoice ID

abc Branch

City

abc Customer type

abc Gender

abc Product line


Unit price

Quantity

Tax 5%

Total

GridRelationshipsCustom tables



**Preview data**

To preview data, select a table, a column in a table, or a folder that contains columns.

2:26 AM

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us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=i92861C9B4F7549F68E6A94EBD09AAE64&objRef=i92861C9B4F7549F68E6A94EBD09AAE64&tid=33349...YouTubeMaps

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Data module

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New data module

Navigation paths

supermarke... (3).csv

# Row Id

abc Invoice ID

abc Branch

City

abc Customer type

abc Gender

abc Product line

Unit price

Quantity

Tax 5%

Total

GridRelationshipsCustom tables

↑↓	Quantity	Tax 5%	Total	Date	Time	Pay
3	11.556	242.676	2019-02-11	10:39:00	C	
2	7.352	154.392	2019-01-15	13:41:00	E	
9	39.51	829.71	2019-03-16	19:08:00	C	
4	5.11	107.31	2019-01-26	20:23:00	E	
5	8.1775	171.7275	2019-03-19	11:30:00	C	
1	3.7145	78.0045	2019-01-13	19:30:00	C	
2	4.37	91.77	2019-03-26	18:03:00	C	
1	1.2645	26.5545	2019-03-23	10:13:00	E	
4	8.3	174.3	2019-03-12	19:58:00	C	
5	17.8475	374.7975	2019-02-17	19:57:00	C	
6	5.745	120.645	2019-01-29	10:01:00	C	

2:29 AM

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us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=i92861C9B4F7549F68E6A94EBD09AAE64&objRef=i92861C9B4F7549F68E6A94EBD09AAE64&tid=33349...YouTubeMaps

IBM Cognos Analytics with WatsonNew data module366Search content

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New data module

Navigation paths

supermarke... (3).csv

# Row Id

abc Invoice ID

abc Branch

City

abc Customer type

abc Gender

abc Product line

Unit price

Quantity

Tax 5%

Total

GridRelationshipsCustom tables

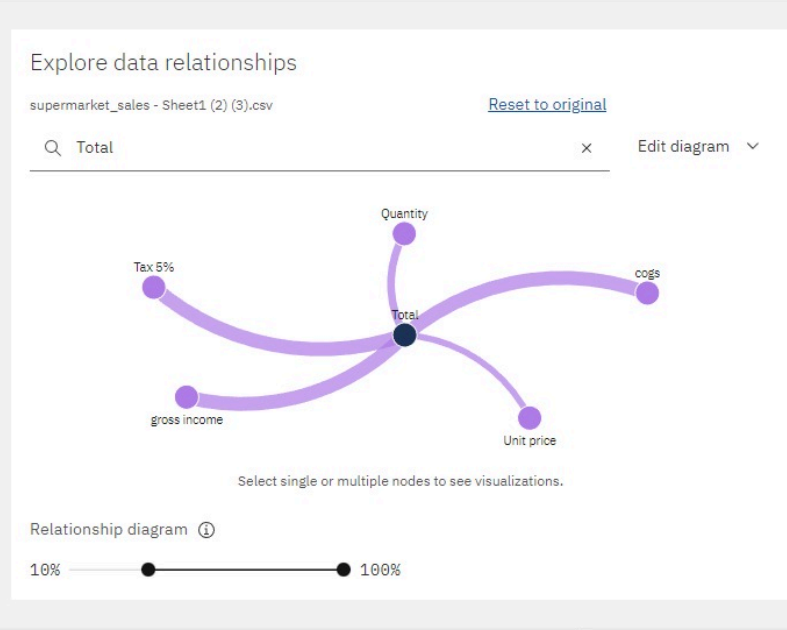
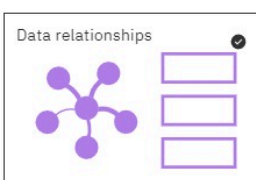
	Payment	cogs	gross margin percentage	gross income	Rating
)	Credit card	602.96	4.761904762	30.148	8.4
)	Credit card	282.8	4.761904762	14.14	4.5
)	Ewallet	766	4.761904762	38.3	6
)	Ewallet	116.06	4.761904762	5.803	8.8
)	Ewallet	174.9	4.761904762	8.745	6.6
)	Ewallet	60.95	4.761904762	3.0475	5.9
)	Ewallet	40.35	4.761904762	2.0175	6.2
)	Ewallet	973.8	4.761904762	48.69	4.4
)	Cash	31.84	4.761904762	1.592	7.7
)	Cash	65.82	4.761904762	3.291	4.1
)	Cash	618.38	4.761904762	30.919	6.6

2:32 AM



Cards

Data relationships



### Select a visualization

Explore visualizations related to 'Total'

Total

**323K**

Total

Add +

Total

Add +

Cards

Total and Unit ...by Product line

Data relationships



### Details

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) .

Over all **product lines**, the sum of **Total** is nearly 323 thousand.

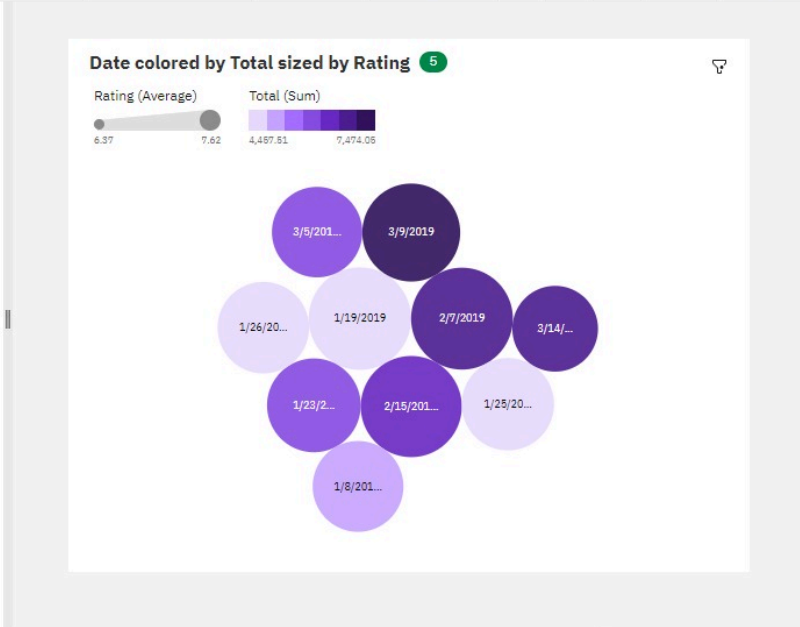
**Total** ranges from over 49 thousand, when

Cards

1

Date colored by...ized by Rating

Data relationships



### Details

Over all **dates**, the average of **Rating** is 7.051.

The average values of **Rating** range from 6.372, occurring when **Date** is 2019-03-14, to 7.619, when **Date** is 2019-01-19.

2019-02-07 (11.4 %) and 2019-02-15 (10.9 %) are the most frequently occurring categories of **Date** with a combined count of 39 items with **Rating** values (22.3 % of the total).

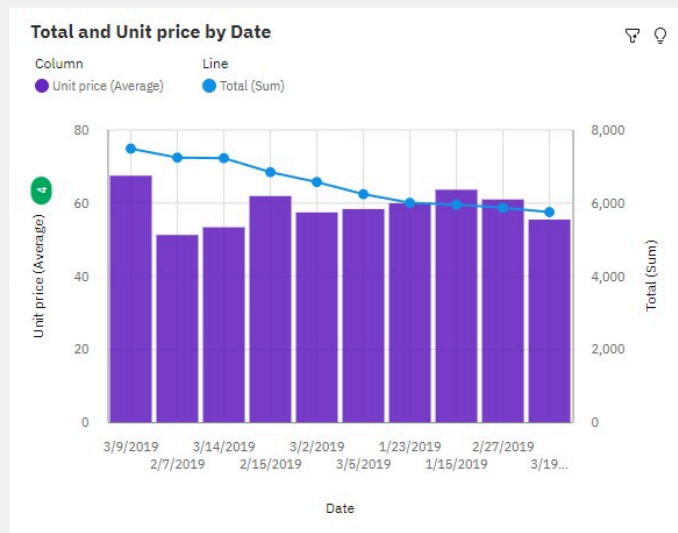


Cards

Total and Unit price by Date

1

Data relationships



### Details

Over all **dates**, the average of **Unit price** is 58.54.

The average values of **Unit price** range from 51.15, occurring when **Date** is 2019-02-07, to 67.35, when **Date** is 2019-03-09.

2019-02-07 (11.9 %) and 2019-02-15 (11.3 %) are the most frequently occurring categories of **Date** with a combined count of 39 items with **Unit price** values (23.2 % of the total).

Across all **dates**, the sum of **Total** is over 65 thousand.

**Total** ranges from over 5500, when **Date** is 2019-03-19, to nearly 7500, when **Date** is 2019-03-09.

The screenshot displays the IBM Cognos Analytics web application. The top navigation bar includes the IBM logo, the text "IBM Cognos Analytics with Watson", and a "New dashboard" button. A search bar is located on the right. Below the navigation bar, there are tabs for "Selected sources" and "New data module". The "New data module" section shows a list of data sources, including "supermark... (3).csv" and various fields like "Invoice ID", "Branch", "City", "Customer type", "Gender", "Product line", "Unit price", "Quantity", "Tax 5%", "Total", and "Date".

The main workspace is divided into several sections:

- Tab 1**: A table with columns "Invoice ID" and "Branch". The "Invoice ID" column contains values: 139-32-4183, 139-52-2867, 142-63-6033, 142-72-4741, 144-51-6085, and 145-94-9061. The "Branch" column contains values: A, B, and C.
- Tab 2**: A table with columns "Customer type" and "Product line". The "Customer type" column contains values: Member and Normal. The "Product line" column contains values: Health and b, and Home and lif.
- Map**: A map showing the geographical distribution of data points, with a red dot indicating a specific location.
- Product line and Gender**: A table with columns "Gender" and "Product line". The "Gender" column contains values: Male and Female. The "Product line" column contains values: Health and b, and Home and lif.
- Product line**: A table with columns "Product line" and "Product line". The "Product line" column contains values: Electronic accessories, Fashion accessories, Food and beverages, and Health and beauty.

The bottom of the screen shows the Windows taskbar with various application icons and the system clock displaying 2:49 AM.

IBM Cognos Analytics with Watson | \* New report | 366 | Search content

Report > Pages > Page1

Insertable objects

- New data module
  - supermarket\_sales - Sheet1 (2) (3).csv

Page design

Properties

Page body

These data items are not used in the generated visualization: Invoice ID, Branch, City, Gender, Product line, Date, Time, Payment

OK

COLOR & BACKGROUND

- Background image
- Background effects
- Background color
- Foreground color

FONT & TEXT

- Font
- Horizontal alignment
- Vertical alignment
- White space
- Spacing & breaking

2:36 AM

IBM Cognos Analytics with Watson | \* New report | 366 | Search content

Report > Pages > Page1

Insertable objects

- New data module
  - supermarket\_sales - Sheet1 (2) (3).csv

Find

Visualizations

- DATA
  - Drill-through data
- GENERAL
  - Data Set Name
  - Query

Data

- x-axis
  - <Customer type>
- Color
  - <Measures from 'y-axis'>
- y-axis \*
  - <Unit price>
  - <Quantity>
  - <Tax 5%>
  - <Total>
  - <coogs>
  - <gross margin percentage>
  - <gross income>
  - <Rating>
- Extra Data
  - Drop item here

Insertable objects



Find

New data module

supermarket\_sales - Sheet1 (2) (3).csv

Invoice ID	Branch	City	Customer type	Gender	Product line	Unit price	Quantity	Tax 5%	Total	Date	Time
<Invoice ID>	<Branch>	<City>	<Customer type>	<Gender>	<Product line>	<Unit price>	<Quantity>	<Tax 5%>	<Total>	<Date>	<Time>
<Invoice ID>	<Branch>	<City>	<Customer type>	<Gender>	<Product line>	<Unit price>	<Quantity>	<Tax 5%>	<Total>	<Date>	<Time>
<Invoice ID>	<Branch>	<City>	<Customer type>	<Gender>	<Product line>	<Unit price>	<Quantity>	<Tax 5%>	<Total>	<Date>	<Time>

Page b

CONDITIONAL

Conditional s

Style variabl

BOX

Border

Padding

Box type

COLOR &

Background

Background

Background

Foreground

FONT & T

Font

Horizontal al

Vertical align

White space