

DATA VISUALIZATION ON SUPER MARKET GROWTH ANALYSIS

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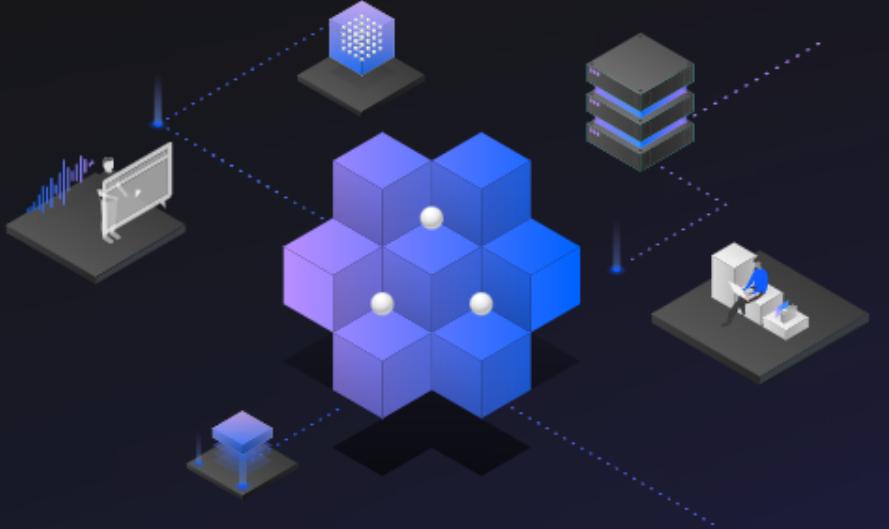
IBM Cognos Analytics with Watson 35 Search content ? ⚡

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Hello. Welcome to Cognos Analytics with Watson.

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

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A large, central cluster of blue and purple 3D cubes is connected by dashed lines to several smaller icons: a computer monitor displaying a waveform, a stack of three servers, a person sitting at a desk, and a small cube with a light effect. This visual metaphor represents the interconnected nature of data and analysis.

Quick launch



Upload data



Prepare data



Exploration



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Present data



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Rain...



06:19 PM
24-04-2023



IBM Cognos Analytics with Watson

35+

Search content



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archive.zip
21/04/2023, 13:04



Market active report
24/04/2023, 07:20



New active report
24/04/2023, 07:16



SM_NEW PREPARATION
23/04/2023, 05:19



sm_New story
23/04/2023, 13:06



Super Market _New dashboard
24/04/2023, 07:48



Supermarke_data module
21/04/2023, 13:23



supermarket_sales - Sheet1.csv
21/04/2023, 13:22

Filter by

Reset filters

Type

- Folders
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- Modules

Modified

- All
- Today
- Yesterday
- Past week
- Past month

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Type here to search



Feel...

06:21 PM
24-04-2023

My IBM * New data module us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=4022419999_c677456252e2411cb85c792244dfd9c3_sessionTemp&objRef=&tid=4022419999_c677456252e24... Guest :

IBM Cognos Analytics with Watson * New data module 353 Search content Properties

Data module + ⚡

Search

New data module

Navigation paths +

supermarketeet1.csv

- # Row Id
- abc Invoice ID
- abc Branch
- 📍 City
- abc Customer type
- abc Gender
- abc 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

Type here to search

Windows Taskbar: File Explorer, Mail, Edge, Chrome, VS Code, Word, Paint, Google Chrome, File Explorer, Paint, Google Chrome.

System tray: Battery, Feel..., Volume, Network, ENG, 06:22 PM, 24-04-2023, 9

Activate Windows Member Go to Settings to activate Windows.

My IBM * New data module us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=2359164294_c222c6be177b46e49561e1ebbbcc0c53_sessionTemp&objRef=&tid=2359164294_c222c6be177b... Guest ...

IBM Cognos Analytics with Watson * New data module 353 Search content Properties

Data module + ⚡

Search

New data module

Navigation paths +

supermarketeet1.csv

- abc Invoice ID
- abc Branch
- 📍 City
- abc Customer type
- abc Gender
- abc Product line

Unit price

Quantity

Tax 5%

Total

Date

Time

Grid Relationships Custom tables

Invoice ID	Branch	City	Customer type	Gender	Product line
750-67-8428	A	Yangon	Member	Female	Health and beau
226-31-3081	C	Naypyitaw	Normal	Female	Electronic acces
631-41-3108	A	Yangon	Normal	Male	Home and lifest
123-19-1176	A	Yangon	Member	Male	Health and beau
373-73-7910	A	Yangon	Normal	Male	Sports and trav
699-14-3026	C	Naypyitaw	Normal	Male	Electronic acces
355-53-5943	A	Yangon	Member	Female	Electronic acces
315-22-5665	C	Naypyitaw	Normal	Female	Home and lifest
665-32-9167	A	Yangon	Member	Female	Health and beau
692-92-5582	B	Mandalay	Member	Female	Food and bevera
351-62-0822	B	Mandalay	Member	Female	Fashion accessc

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IBM Cognos Analytics with Watson 2 items open 35 Search content ? 🔍

Add a data source to explore

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My content Team content

Name Type Last Accessed

archive.zip	Uploaded file	21/04/2023, 13:04
Supermarke_data module	Data module	21/04/2023, 13:23
supermarket_sales - Sheet1.csv CSV	Uploaded file	21/04/2023, 13:22

Cancel Add

Get started

Get up and running in IBM Cognos Analytics

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Quick launch

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

Get started

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IBM Cognos Analytics with Watson * New exploration 35 Search content

Cards

Choose visualization type

Comparison

- Bar
- Bullet
- Column
- Heat map
- Line and column
- Marimekko
- Radar
- Radial
- Stacked bar
- Stacked column

Data relationships

Parts to whole

- Hierarchy bubble
- Packed bubble
- Pie
- Tree map

Trend

- Up arrow
- Scatter plot
- Line graph
- Bar chart
- Scatter plot
- Radial chart
- Bar chart

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9

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IBM Cognos Analytics with Watson * New exploration 353 Search content ? Guest

Create + Line Related Compare Delete Analytics Details Fields Properties

Invoice ID, City and Total table
SM_NEW PREPARATION, 4/21/2023, 2:26 PM

Tax 5% by City...ity bar chart
SM_NEW PREPARATION, 4/21/2023, 2:07 PM

gross income, ...ine line chart
New exploration, 4/21/2023, 1:50 PM

gross income, Quantity and Unit price by Product line

Measures
● gross income ● Quantity ● Unit price

Values 13

The chart displays three data series across six product categories. The Y-axis represents values from 0 to 2,500. The X-axis lists product lines: Electronic accessories, Food and beverages, Fashion accessories, Health and beauty, Home and lifestyle, and Sports and t... .

Product line	gross income	Quantity	Unit price
Electronic accessories	~2550	~950	~100
Food and beverages	~2550	~950	~100
Fashion accessories	~2650	~950	~100
Health and beauty	~2350	~850	~100
Home and lifestyle	~2550	~950	~100
Sports and t...	~2550	~950	~100

Fields

x-axis* Required field

- Product line

Click or drag data here

Color

- Measures group (3)

Click or drag data here

y-axis* Required field

- gross income
- Quantity
- Unit price

Activate Windows Go to Settings to activate Windows.

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My IBM * New exploration us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_4f4156ac-d762-404d-875c-0c6b33d38fd5&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

IBM Cognos Analytics with Watson * New exploration 353 Search content

Invoice ID, City and Total table
SM_NEW PREPARATION, 4/21/2023, 2:26 PM

Tax 5% by City...ity bar chart
SM_NEW PREPARATION, 4/21/2023, 2:07 PM

gross income, ...ine line chart
New exploration, 4/21/2023, 1:50 PM

Tax 5% by City colored by City

City
Mandalay Naypyitaw Yangon

City	Tax 5% (Average)
Mandalay	~15.5
Naypyitaw	~16.0
Yangon	~15.0

Fields

Bars

Length* Required field

y-start

Target

Type here to search 35°C 06:30 PM 24-04-2023

35° ENG 9

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Create + ^ 4/4 Table Related Compare Analytics Details Fields Properties

Invoice ID, City and Total table
SM_NEW PREPARATION, 4/21/2023, 2:26 PM

Tax 5% by City...ity bar chart
SM_NEW PREPARATION, 4/21/2023, 2:07 PM

gross income, ...ine line chart
New exploration, 4/21/2023, 1:50 PM

Invoice ID, City and Total 5

Invoice ID	City	Total
101-17-6199	1	336.56
101-81-4070	1	131.92
102-06-2002	1	132.56
102-77-2261	1	480.03
105-10-6182	1	45.11
105-31-1824	1	510.97
106-35-6779	1	93.11
109-28-2512	1	614.94
109-86-4363	1	441.59
110-05-6330	1	248.41
110-48-7033	1	137
114-35-5271	1	486.44

Fields

Columns* Required field

- Invoice ID
- City
- Total

Click or drag data here

Local filters

Click or drag data here

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Windows 10 icons

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IBM Cognos Analytics with Watson * New exploration 353 Search content

gross income, ...ine line chart
SM_NEW PREPARATION, 4/23/2023, 3:02 AM

Tax 5% by Product line and Payment 18

Product line - Payment

- Electronic accessories | Cash
- Fashion accessories | Ewallet
- Food and beverages | Ewallet
- Health and beauty | Ewallet
- Fashion accessories | Cash
- Fashion accessories | Credit card
- Home and lifestyle | Credit card
- Health and beauty | Credit card
- Sports and travel | Cash
- Food and beverages | Credit card

Tax 5% by Pro...ent pie chart
New exploration, 4/23/2023, 2:54 AM

Invoice ID, Ci...nd Total table
SM_NEW PREPARATION, 4/21/2023, 2:26 PM

Fields

Segments* Required field

- Product line
- Payment

Click or drag data here

Size* Required field

- Tax 5%

Repeat (column)

Click or drag data here

Repeat (row)

Activate Windows

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35°C

06:30 PM 24-04-2023

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My IBM * New exploration us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_4f4156ac-d762-404d-875c-0c6b33d38fd5&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

IBM Cognos Analytics with Watson * New exploration 353 Search content

Analytics Details Fields Properties

gross income, ...ine line chart
SM_NEW PREPARATION, 4/23/2023, 3:02 AM

Tax 5% by Pro...ent pie chart
New exploration, 4/23/2023, 2:54 AM

Invoice ID, Ci...nd Total table
SM_NEW PREPARATION, 4/21/2023, 2:26 PM

gross income, Quantity, Unit price and gross margin percentage by Product line

Measures

- gross income
- Quantity
- gross margin percentage

x-axis* Required field

Product line

Click or drag data here

y-axis* Required field

gross income

Quantity

Activate Windows Go to Settings to activate Windows.

35°C 06:30 PM 24-04-2023 9

Type here to search

Search bar with a blue icon

Taskbar icons: File, Home, Share, Back, Forward, Refresh, Search, Mail, Edge, Chrome, VS Code, File Explorer, Paint 3D, Google Chrome, Task View, Taskbar settings

My IBM * New exploration us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_4f4156ac-d762-404d-875c-0c6b33d38fd5&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

IBM Cognos Analytics with Watson * New exploration 353 Search content

Customer type...Branch table

SM_NEW PREPARATION, 4/23/2023, 3:32 AM

Product line by Rating

SM_NEW PREPARATION, 4/23/2023, 3:15 AM

Tax 5% by Pro...ent pie chart

SM_NEW PREPARATION, 4/23/2023, 3:07 AM

Fields

Bars

Rating

Click or drag data here

Length* Required field

Product line

Click or drag data here

y-start

Click or drag data here

Target

Activate Windows

Click or drag data here

Go to Settings to activate Windows.

Type here to search

35°C

ENG

06:30 PM 24-04-2023

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My IBM

* New exploration

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Guest

IBM Cognos Analytics with Watson

* New exploration

353

Search content

Create +

Table

Related

Compare

Analytics

Details

Fields

Properties

Tax 5% by Product line and Payment

Tax 5% by Pro...ent pie chart

SM_NEW PREPARATION, 4/23/2023, 4:56 AM

Quantity by Date

Quantity by Date line chart

New exploration, 4/23/2023, 4:55 AM

Tax 5% by Product line and Payment

Tax 5% by Pro...ent pie chart

SM_NEW PREPARATION, 4/23/2023, 3:34

Customer type, Gender and Branch

Branch	Gender	Customer type
A	Female	Member
		Normal
B	Male	Member
		Normal
C	Female	Member
		Normal
	Male	Member
		Normal

Fields

Columns*

- Branch
- Gender
- Customer type

Local filters

- City: Mandalay, Naypyitaw, Yangon (3)
- Product line: Electronic..., Sports and travel (6)

Activate Windows

Click or drag data here

Go to Settings to activate Windows.

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ENG

06:31 PM
24-04-2023

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IBM Cognos Analytics with Watson * New exploration 353 Search content

Analytics Details Fields Properties

Tax 5% by Pro...ent pie chart

SM_NEW PREPARATION, 4/23/2023, 4:56 AM

Quantity by Date line chart

New exploration, 4/23/2023, 4:55 AM

Tax 5% by Pro...ent pie chart

SM_NEW PREPARATION, 4/23/2023, 3:34

Quantity by Date

x-axis* Required field

Date

Color

y-axis* Required field

Quantity

Repeat (column)

Activate Windows

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35°C 06:31 PM 24-04-2023

9

My IBM * New exploration us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_4f4156ac-d762-404d-875c-0c6b33d38fd5&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

IBM Cognos Analytics with Watson * New exploration 353 Search content

Analytics Details Fields Properties

Tax 5% by Product line and Payment

Product line - Payment

- Electronic accessories | Cash
- Food and beverages | Ewallet
- Fashion accessories | Cash
- Home and lifestyle | Credit card
- Sports and travel | Cash
- Fashion accessories | Ewallet
- Health and beauty | Ewallet
- Fashion accessories | Credit card
- Health and beauty | Credit card
- Food and beverages | Credit card

Tax 5% by Product line and Payment 28

Quantity by Date line chart

New exploration, 4/23/2023, 4:55 AM

Tax 5% by Product line and Payment

Product line - Payment

- Electronic accessories | Cash
- Food and beverages | Ewallet
- Fashion accessories | Cash
- Home and lifestyle | Credit card
- Sports and travel | Cash
- Fashion accessories | Ewallet
- Health and beauty | Ewallet
- Fashion accessories | Credit card
- Health and beauty | Credit card
- Food and beverages | Credit card

Fields

Segments* Required field

- Product line
- Payment

Click or drag data here

Size* Required field

- Tax 5%

Repeat (column)

Click or drag data here

Repeat (row)

Activate Windows

Type here to search

35°C ENG 06:31 PM 24-04-2023

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IBM Cognos Analytics with Watson * New exploration 353 Search content

Quantity by Date line chart

New dashboard, 4/23/2023, 5:26 AM

gross income 15.4K gross income summary value

SM_NEW PREPARATION, 4/23/2023, 5:19 AM

cogs 308K cogs summary value

New exploration, 4/23/2023, 5:18 AM

Rating 6.97 Rating

Fields # Value* Required field

Rating

Local filters Product line

Includes: Health and ...le, Sports and travel 6

Click or drag data here

Activate Windows Go to Settings to activate Windows.

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Type here to search

35°C ENG 06:32 PM 24-04-2023

My IBM * New exploration us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_4f4156ac-d762-404d-875c-0c6b33d38fd5&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

IBM Cognos Analytics with Watson * New exploration 353 Search content ? Guest

Create + 12/12 Summary Related Compare Analytics Details Fields Properties

SM_NEW PREPARATION, 4/23/2023, 5:19 AM

308K
cogs

cogs summary value

New exploration, 4/23/2023, 5:18 AM

6.97
Rating

Rating summary value

SM_NEW PREPARATION, 4/23/2023, 4:59 AM

Tax 5% by Product Line chart

Activate Windows Go to Settings to activate Windows.

Type here to search 35°C ENG 06:32 PM 24-04-2023

Fields # Value* Required field
cogs

Local filters Click or drag data here

My IBM * New exploration us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_4f4156ac-d762-404d-875c-0c6b33d38fd5&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

IBM Cognos Analytics with Watson * New exploration 353 Search content

Create + 13/13 Summary Related Compare Analytics Details Fields Properties

gross income, Quantity, Unit price and gross margin percentage by Product line

Rating

6.97 Rating

Fields

Value* Required field

Rating

Local filters

Product line

Includes: Health and ...le, Sports and travel 6

Click or drag data here

Activate Windows Go to Settings to activate Windows.

Type here to search

35°C ENG 06:32 PM 24-04-2023

gross income, ...ine line chart

Super Market _New dashboard, 4/23/2023, 5:41 AM

Quantity by Date line chart

New dashboard, 4/23/2023, 5:26 AM

15.4K gross income

gross income summary value

SM_NEW PREPARATION, 4/23/2023, 5:19 AM

My IBM * New exploration us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_4f4156ac-d762-404d-875c-0c6b33d38fd5&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

IBM Cognos Analytics with Watson * New exploration 353 Search content

Analytics Details Fields Properties

gross income, Quantity, Unit price and gross margin percentage by Product line

gross income, ...ine line chart

Super Market _New dashboard, 4/23/2023, 5:41 AM

Quantity by Date line chart

New dashboard, 4/23/2023, 5:26 AM

15.4K gross income

gross income summary value

SM_NEW PREPARATION, 4/23/2023, 5:19 AM

Quantity by Date

Quantity (Sum)

Date

Fields

x-axis* Required field

Date

Click or drag data here

Color

Click or drag data here

y-axis* Required field

Quantity

Click or drag data here

Repeat (column)

Activate Windows

Click or drag data here

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35°C ENG 06:32 PM 24-04-2023

9

My IBM * New exploration us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_4f4156ac-d762-404d-875c-0c6b33d38fd5&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

IBM Cognos Analytics with Watson * New exploration 353 Search content

My pins All Search 16 pins

gross income, Quantity, Unit price and gross margin percentage by Product line

Measures

- gross income
- Quantity
- Unit price
- gross margin percentage

Values

The chart displays four data series across five product lines. Gross income (purple line) starts at approximately 285 for Electronic accessories, dips to about 270 for Food and beverages, then drops sharply to around 120 for Health and beauty, before rising to nearly 285 for Home and lifestyle and ending at about 115 for Sports and t... . Unit price (blue line) starts at 100 for Electronic accessories, decreases to 80 for Food and beverages, then to 55 for Fashion accessories, stays flat at 55 for Health and beauty, rises to 100 for Home and lifestyle, and ends at 55 for Sports and t... . Quantity (green line) starts at 55 for Electronic accessories, increases to 70 for Food and beverages, then to 75 for Fashion accessories, stays flat at 75 for Health and beauty, rises to 100 for Home and lifestyle, and ends at 55 for Sports and t... . Gross margin percentage (red line) starts at 10 for Electronic accessories, stays flat at 10 for Food and beverages, then drops to 5 for Health and beauty, stays flat at 5 for Home and lifestyle, and ends at 10 for Sports and t... .

Product line	gross income	Quantity	Unit price	gross margin percentage
Electronic accessories	285	55	100	10
Food and beverages	270	70	80	10
Fashion accessories	120	75	75	5
Health and beauty	120	75	55	5
Home and lifestyle	285	100	100	5
Sports and t...	115	55	55	10

Fields

x-axis* Required field

- Product line

Click or drag data here

Color

- Measures group (4)

Click or drag data here

y-axis* Required field

- gross income
- Quantity
- Unit price

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35°C 06:32 PM 24-04-2023 ENG 9

DASHBOARD

My IBM Super Market_New dashboard +

us3.ca.analytics.ibm.com/bi/?perspective=dashboard&id=i1F8A3F5908974419A72C78BE04DB7B0A&objRef=i1F8A3F5908974419A72C78BE04DB7B0A&options%5Bdisabled%5D=

Guest :

IBM Cognos Analytics with Watson Super Market_New dashboard 35 Search content ? Analytics Filters

Edit 100%

Tab 1 Tab 2

Super Market Growth Analysis

Rating 6.97 Rating

cogs 308K cogs

gross income 15.4K gross income

Tax 5% by Product line and Payment

Product line - Payment

- Electronic accessories | Cash
- Food and beverages | Ewallet
- Fashion accessories | Cash
- Home and lifestyle | Credit card
- Fashion accessories | Ewallet
- Health and beauty | Ewallet
- Fashion accessories | Credit card
- Health and beauty | Credit card

Quantity by Date

Activate Windows Go to Settings to activate Windows.

Type here to search ENG 06:42 PM 24-04-2023

My IBM Super Market_New dashboard +

us3.ca.analytics.ibm.com/bi/?perspective=dashboard&id=i1F8A3F5908974419A72C78BE04DB7B0A&objRef=i1F8A3F5908974419A72C78BE04DB7B0A&options%5Bdisabled%5D=

Guest

IBM Cognos Analytics with Watson Super Market_New dashboard 35 Search content ? Analytics Filters

Edit

Tab 1 Tab 2

Super Market Growth Analysis

gross income, Quantity, Unit price and gross margin percentage by Product line

Measures

- gross income
- Quantity
- Unit price
- gross margin percentage

Values

The chart displays four data series for five product categories. Gross income (red line) starts at approximately 250 for Electronic accessories and decreases to about 150 for Sports apparel. Quantity (dark brown line) remains relatively stable between 100 and 120. Unit price (green line) and gross margin percentage (teal line) are both around 10-15 units across all categories.

Product line	gross income	Quantity	Unit price	gross margin percentage
Electronic accessories	~250	~110	~10	~10
Fashion accessories	~230	~105	~10	~10
Food and beverages	~200	~100	~10	~10
Health and beauty	~150	~80	~10	~10
Home and lifestyle	~220	~110	~10	~10
Sports apparel	~160	~100	~10	~10

Invoice ID, City and Total

Invoice ID	City	Total
125-45-2293	1	624.33
135-84-8019	1	736.44
136-08-6195	1	587.66
156-95-3964	1	232.64
169-52-4504	1	49.42
189-17-4241	1	184.11
209-61-0206	1	225.28
213-32-1216	1	416.18
220-68-6701	1	325.37

Customer type, Gender and Branch

Branch	Gender	Customer type
Branch A	Male	Customer Type A
Branch B	Female	Customer Type B
Branch C	Male	Customer Type C
Branch D	Female	Customer Type D

Product line by Rating

Activate Windows
Go to Settings to activate Windows.

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STORY

SUPERMARKET GROWTH ANALYSIS



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SUPERMARKET GROWTH ANALYSIS

Tax 5% by Product line and Payment

Product line - Payment

Category	Value
Electronic accessories Cash	16.7
Health and beauty Ewallet	16.33
Home and lifestyle Credit card	16.25
Food and beverages Credit card	16.05
Fashion accessories Ewallet	14.41
Fashion accessories Cash	14.71
Health and beauty Credit card	14.74
Food and beverages Ewallet	14.8
Sports and travel Cash	14.8
Electronic accessories Credit card	14.8

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SUPERMARKET GROWTH ANALYSIS

- Based on the current forecasting, Quantity may reach 61.85 by Date 4/17/2019.
- Across all dates, the sum of Quantity is over 5500.
- Quantity ranges from 18, when Date is 2/21/2019, to 128, when Date is 2/7/2019.
- For Quantity, the most significant values of Date are 2/7/2019 and 3/14/2019, whose respective Quantity values add up to 245, or 4.4 % of the total.

Quantity by Date

Story properties

Scenes

Story type: Slide show

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SUPERMARKET GROWTH ANALYSIS

- Food and beverages has a higher Quantity from Gender Female than Electronic accessories.
- Female Gender has the highest Quantity at nearly three thousand, out of which Fashion accessories contributed the most at 530.
- Electronic accessories has the highest total Quantity due to Female Gender.
- Food and beverages|Cash (17.8 %), Sports and travel|Ewallet (17.4 %), Home and lifestyle|Credit card (17 %), Home and lifestyle|Cash (16.6 %), and Fashion accessories|Cash (16 %) are the most frequently occurring categories of Product line - Payment with a combined count of 848 items with Quantity values (84.8 % of the total).

Tax 5% by Product line and Payment

Product line - Payment

Category	Count
Electronic accessories Cash	17.8%
Health and beauty Ewallet	17.4%
Home and lifestyle Credit card	17.0%
Food and beverages Credit card	16.6%
Fashion accessories Ewallet	16.0%
Fashion accessories Cash	15.8%
Health and beauty Credit card	15.4%
Sports and travel Cash	15.0%
Home and lifestyle Ewallet	14.8%
Electronic accessories Credit card	14.4%

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SUPERMARKET GROWTH ANALYSIS

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Scene transition: Animated path

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Product line by Rating

- Rating 4.1 has the highest Count distinct Product line but is ranked #54 in Total Total.
- Rating 4.2 has the highest Total Total but is ranked #1 in Count distinct Product line.
- 6 (2.6 %) and 6.6 (2.4 %) are the most frequently occurring categories of Rating with a combined count of 50 items with Product line values (5 % of the total).
- The total number of results for Product line, across all ratings, is a thousand.

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SUPERMARKET GROWTH ANALYSIS

- Product line Electronic accessories has the highest Total Quantity but is ranked #3 in Total cogs.
- Product line Food and beverages has the highest Total cogs but is ranked #2 in Total Quantity.
- Payment Cash has the highest Total cogs but is ranked #2 in Count Time.
- Payment Ewallet has the highest Count Time but is ranked #2 in Total cogs.
- Food and beverages|Cash (17.8 %), Sports and travel|Ewallet (17.4 %), Home and lifestyle|Credit card (17 %), Home and lifestyle|Cash (16.6 %), and Fashion accessories|Cash (16 %) are the most frequently occurring categories of Product line - Payment with a combined count of 848 items with Quantity values (84.8 % of the

Tax 5% by Product line and Payment

Product line - Payment

Category	Count	Percentage
Electronic accessories Cash	17.8	17.8%
Health and beauty Ewallet	17.4	17.4%
Home and lifestyle Credit card	17	17%
Food and beverages Credit card	16.6	16.6%
Fashion accessories Ewallet	16	16%

The pie chart illustrates the distribution of Tax 5% across different product lines and payment methods. The segments are color-coded according to the legend:

- Red: Electronic accessories | Cash (17.8%)
- Blue: Health and beauty | Ewallet (17.4%)
- Green: Home and lifestyle | Credit card (17%)
- Purple: Food and beverages | Credit card (16.6%)
- Dark Blue: Fashion accessories | Ewallet (16%)
- Orange: Food and beverages | Ewallet (17.8%)
- Dark Green: Health and beauty | Credit card (17.4%)
- Brown: Sports and travel | Cash (17%)
- Light Blue: Electronic accessories | Credit card (16.6%)

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SUPERMARKET GROWTH ANALYSIS

- It is projected that by 4/17/2019, Cash will exceed Ewallet in Time by 0.
- From 2/15/2019 to 2/16/2019, Credit card's Time dropped by 80%.
- Product line Electronic accessories has the highest Total Quantity but is ranked #3 in Total cogs.
- Product line Food and beverages has the highest Total cogs but is ranked #2 in Total Quantity.
- Food and beverages|Cash (17.8 %), Sports and travel|Ewallet (17.4 %), Home and lifestyle|Credit card (17 %), Home and lifestyle|Cash (16.6 %), and Fashion accessories|Cash (16 %) are the most frequently occurring categories of Product line - Payment with a combined count of 848 items with Quantity values (84.8 % of the total).

Tax 5% by Product line and Payment

Product line - Payment

Category	Count	Percentage
Electronic accessories Cash	100	100%
Health and beauty Ewallet	100	100%
Home and lifestyle Credit card	100	100%
Food and beverages Credit card	100	100%
Fashion accessories Ewallet	100	100%
Fashion accessories Cash	100	100%
Health and beauty Credit card	100	100%
Sports and travel Cash	100	100%
Home and lifestyle Ewallet	100	100%
Electronic accessories Credit card	100	100%

Story properties

Scenes

Story type: Slide show

Scene transition: Animated path

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SUPERMARKET GROWTH ANALYSIS

- City Naypyitaw has the highest values of both Tax 5% and Total.
- Yangon is the most frequently occurring category of City with a count of 340 items with Tax 5% values (34 % of the total).
- Over all cities and cities, the average of Tax 5% is 15.38.
- The average values of Tax 5% range from 14.87 to 16.05.

Tax 5% by City colored by City

City

Mandalay Naypyitaw Yangon

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REPORT

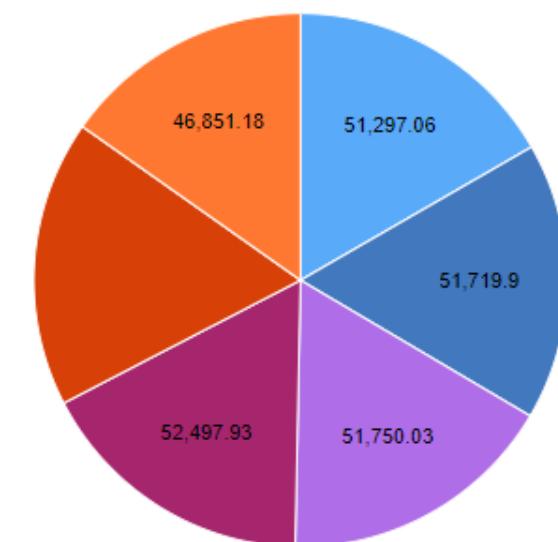
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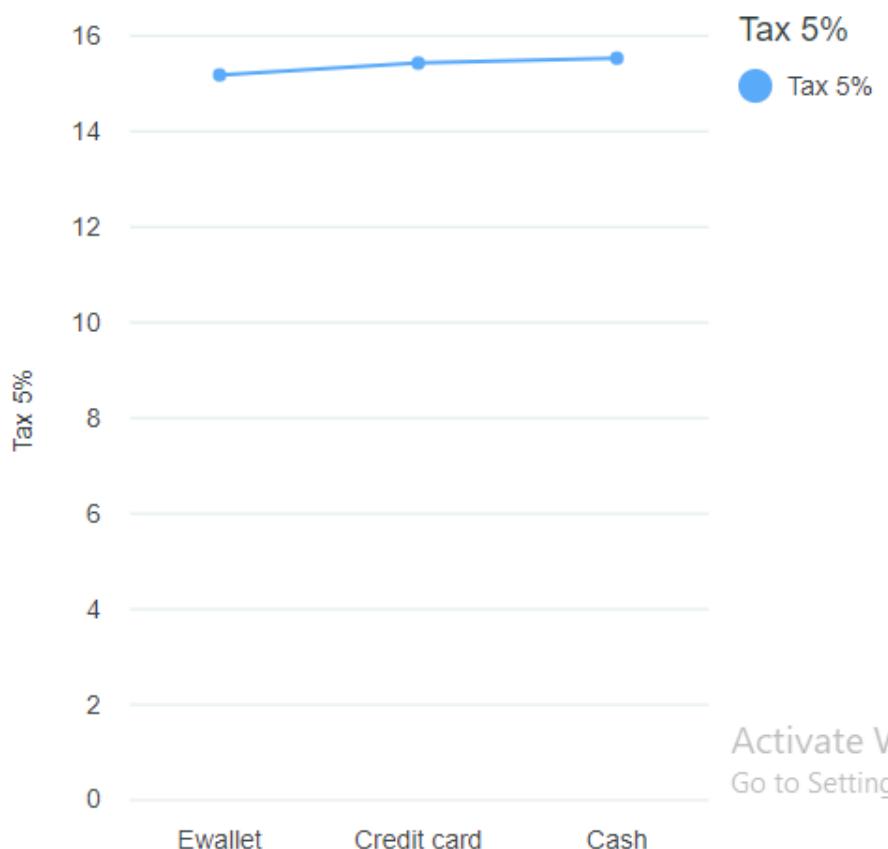
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SUPERMARKET GROWTH ANALYSIS

productline

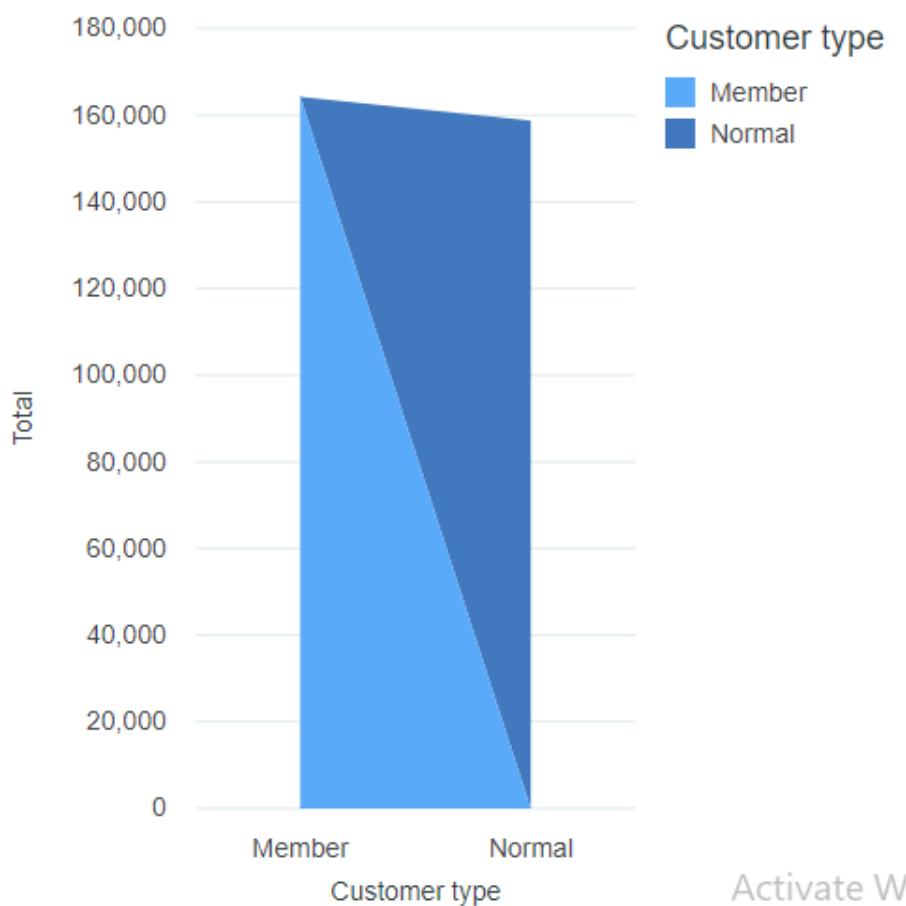
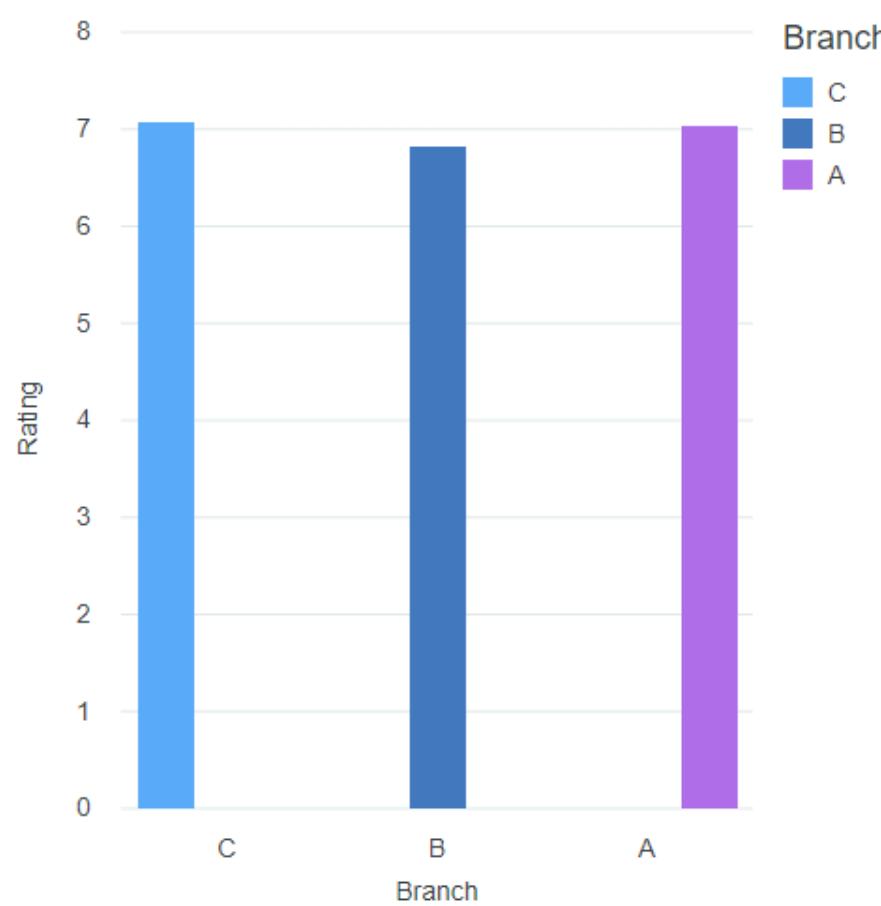


payment



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