

# RAVIKANTHREDDYILLURU/723920104025/ARJUN COLLEGE OF TECHNOLOGY

IBM Cognos Analytics

Introduction to Cognos Analytics  
Leverage self-service analytics to make more confident decisions.

Get started Watch videos

Upload data and start creating content  
Upload spreadsheets, CSV files, and other types of files, and create content based on these files.

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

Recent Favorites

You haven't viewed any content recently.

Chunchu Manoj (d98e29...)  
chunchumanoj2002@gmail.com  
Profile and settings

- My Inbox
- My schedules and subscriptions
- My Watch Items
- Log my session
- About
- Manage product subscription
- Privacy
- Cookie Preferences
- IBM Cognos Analytics Mobile
- Log out

Type here to search

Supermark... Home - Go... TurboVPN WhatsApp DA Assign...

22:04 03-10-2023

## Introduction to Cognos Analytics

Leverage self-service analytics to make more confident decisions.

Get started

Watch videos



Upload data and start creating content

Upload spreadsheets, CSV files, and other types of files, and create content based on these files.



Create content from existing data

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

Recent

Favorites



You haven't viewed any content recently.



Chunchu Manoj (d98e29...  
chunchumanoj2002@gmail.com  
Profile and settings

- My Inbox
- My schedules and subscriptions
- My Watch Items
- Log my session
- About
- Manage product subscription
- Privacy
- Cookie Preferences
- IBM Cognos Analytics Mobile
- Log out

Data Analytics Session

Service Details - IBM

Sign up for IBM Cognos Analytics

Inbox (6,263) - chunk

IBM Cloud

My IBM

Home

us3.ca.analytics.ibm.com/bi/?perspective=home

GmailYouTubeMapsTop programsNew Tab(727) YouTube

IBM Cognos Analytics

30

Analyzing supermarket\_sales - Sheet1.csv

CancelDetails

Get startedWatch videosProduct tour

Introduction to Cognos Analytics

Leverage self-service analytics to make more confident decisions.

Upload data and start creating content

Upload spreadsheets, CSV files, and other types of files, and create content based on these files.

Recent

Favorites

Loading data...

View all content

You haven't viewed any content recently.

Type here to search

Screen...Super...Home...TurboV...Whats...DA Ass...Screen...

22:0603-10-2023

us3.ca.analytics.ibm.com/bi/?perspective=home

Gmail YouTube Maps top programs New Tab (727) YouTube

IBM Cognos Analytics

30

Analyzing supermarket\_sales - Sheet1.csv

Cancel Details

Get started

Watch videos

Product tour

Introduction to Cognos Analytics

Leverage self-service analytics to make more confident decisions.

Upload data and start creating content

Upload spreadsheets, CSV files, and other types of files, and create content based on these files.

Recent

Favorites

g data

Content view, and create content based on these

View all content

11

88

You haven't viewed any content recently.

Type here to search

Screen... Super... Home ... TurboV... Whats... DA Ass... Screen...

22:06 03-10-2023



The screenshot displays the IBM Cognos Analytics web application. The top navigation bar features the 'IBM Cognos Analytics' logo and a search bar. Below this, a 'What's New' banner is visible. The left sidebar contains a 'Data module' section with a search bar and a list of modules, including 'supermarke...heet1.csv'. The main workspace is titled 'Focus mode' and shows a diagram with a single data module 'supermarke...Sheet1.csv'. A 'Diagram settings' panel on the right allows users to toggle 'Cardinality' and 'Focus mode', and adjust the 'Degrees of separation'.

Data Analytics Session

Service Details - IBM

Sign up for IBM Cogn

Inbox (6,263) - chun

IBM Cloud

My IBM

New data module

us3.ca.analytics.ibm.com/ibj/?perspective=ca-model&id=4224956254\_d59b5b39d5346548f5896f85ff66d\_sessionTemp&objRef=8&tid=4224956254\_d59b5b39d534...

GmailYouTubeMapsTop programsNew Tab(727) YouTube

IBM Cognos AnalyticsNew data module

Create a view of tables

Select items to be included in the table.

Table name: supermarket

Reference tables

Search

supermarke...Sheet1.csv

# Row Id

Invoice ID

Branch

City

Customer type

Gender

Product line

Unit price

Quantity

Tax 5%

Total

Date

Time

Row Id	Invoice ID	Branch	City	Customer type	Gender	Pr
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	
12	529-56-3974	B	Mandalay	Member	Male	

Type here to search

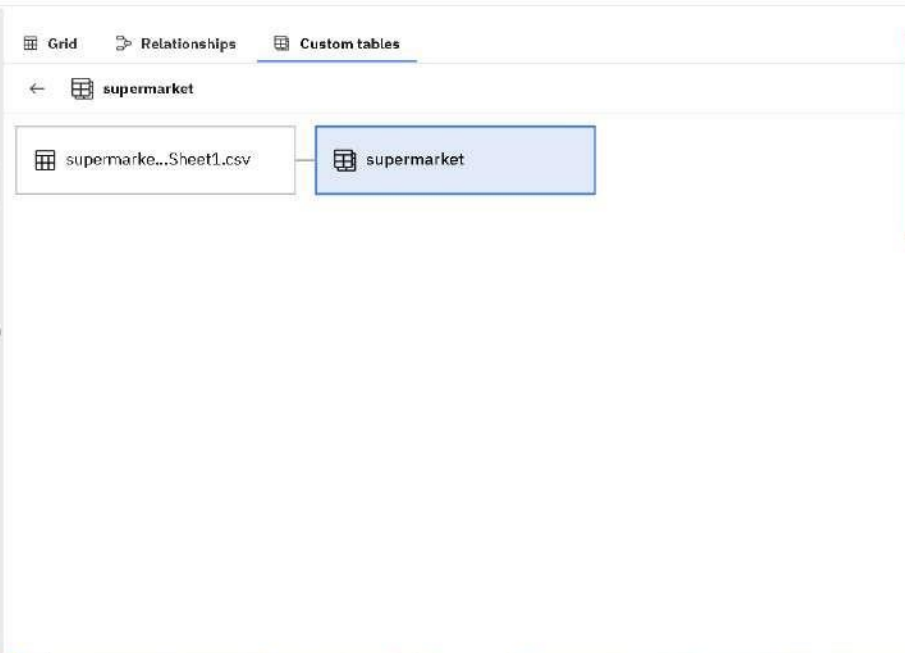
Screen...Super...New...TurboV...Whats...DA Ass...8lyxb...

22:0803-10-2023

Data module

Search

- supermarket\_s... Sheet1.csv
  - Navigation paths
    - supermarket
    - supermarke...heet1.csv



Could not save module: CM-REQ-4315 The property "deploymentReferences" refers to the non-existent object "storeId('23E91A44A1AF42289DA3D35E9054C9BF')".



The screenshot shows the IBM Cognos Analytics web interface. The browser address bar displays a URL from us3.ca.analytics.ibm.com. The top navigation bar includes the IBM Cognos Analytics logo and a dropdown menu for the current data module, '\*supermarket\_sales - Sheet1.csv'. The main workspace is divided into three tabs: 'Grid', 'Relationships', and 'Custom tables'. The 'Custom tables' tab is active, showing a diagram with two data sources: 'supermarke...Sheet1.csv' and 'supermarket'. A red error message box is visible on the right side of the workspace, stating: 'Could not save module: CM-REQ-4315 The property "deploymentReferences" refers to the non-existent object: "storeId('23E91A44A1AF42289DA3D35E9054C9BF)'.'.



The screenshot shows the IBM Cognos Analytics interface. A modal dialog titled "Add a data source to explore" is open. It has two tabs: "My content" (selected) and "Team content". Below the tabs is a table with the following data:

Name	Type	Last Modified
supermarket_sales - Sheet1.csv	Uploaded file	10/3/2023, 11:36 AM

At the bottom of the dialog are "Cancel" and "Add" buttons. The background interface shows the IBM Cognos Analytics sidebar with "My content" and "Team content" sections. The top navigation bar includes a search icon and a "New" button.

IBM Cognos Analytics

market sales data module

30

Properties

Add a data source to explore

My content Team content

market sales data module

Navigation paths

supermarket\_sale

supermarke...heet1.csv

Cancel Add

https://us3.ca.analytics.ibm.com/bi/?perspective=ca-model&id=3E437656E02D42B6A8AFB012409D06788&objRef=3E437656E02D42B6A8AFB012409D06788&tid=2728170734\_ced6744376a414b8410274b66b52b105\_sessionTemp#

Type here to search

Screen... Super... market... TurboV... Whats... DA Ass... 8lYxqb...

22:15 03-10-2023

IBM Cognos Analytics

market sales data module

market sales data module

Navigation paths

supermarket\_sale

supermarke...heet1.csv

Add a data source to explore

My content

Team content

Name	Type	Last Modified
market sales data module	Data module	10/3/2023, 11:45 AM
supermarket_sales - Sheet1.csv	Uploaded file	10/3/2023, 11:36 AM

Cancel

Add

Type here to search

Screen... Super... market... TurboV... Whats... DA Ass... 8lyxb...

22:15 03-10-2023

The screenshot displays the IBM Cognos Analytics web application. The main dashboard area features a large KPI card for 'Quantity' with a value of 5.51K. To the right of the card is a prompt to 'Create a comparison' with a 'Choose a type' button. Below these is a summary table. The left sidebar shows the 'market sales data module' with various data sources like 'supermarket\_sale', 'Invoice ID', 'Branch', 'City', 'Customer type', 'Gender', 'Product line', 'Unit price', 'Quantity', 'Tax 5%', 'Total', 'Payment', 'cogs', and 'gross margin'. The right sidebar contains 'Fields' and 'Local filters' sections.

Summary	Chart A : Quantity	Combined
Chart percent of data set	100%	-
Chart percent displayed	100%	-
Average	5.51K	-
Chart total	5.51K	-
Difference of chart totals		-

The screenshot shows the IBM Cognos Analytics web application. On the left, a sidebar displays a tree view of data sources under 'market sales data module'. The tree includes 'Invoice ID', 'Branch', 'City', 'Customer type', 'Gender', and 'Product line'. The 'Branch' folder is expanded, showing sub-items 'A', 'B', and 'C'. The 'C' folder is further expanded, showing 'Member'. The main area displays a table titled 'Invoice ID for Branch, Branch and Customer type'. The table has columns for 'Invoice ID', 'Branch', 'Customer type', and 'Summary'. The data is grouped by 'Branch' (A and B) and 'Customer type' (Member, Normal, Summary). The table shows values for each combination, with some cells containing '(no value)'. A tooltip is visible over the 'C | Member' cell, showing the value '159'. On the right, a panel titled 'Analytics' contains a 3D cube icon and text stating: 'The visualization selected does not use forecasting or analytic insights. Select a visualization with analytics support to view and manage the analytics settings.'

Invoice ID	Branch	Customer type	Summary
A	Member	167	(no value)
	Normal	173	(no value)
	Summary	340	(no value)
B	Member	(no value)	165
	Normal	(no value)	167
	Summary	(no value)	332
C	Member	(no value)	159
	Normal	(no value)	159
	Summary	(no value)	328
Summary		340	332

IBM Cognos Analytics

New exploration

Analytics

Details

Fields

Properties

Selected sources

market sales data module

Navigation paths

superma...t\_sate

Invoice ID

Branch

City

Customer type

Gender

Product line

Unit price

Quantity

Tax 5%

Total

Payment

cogs

Base value

Drag data here

2.34M▲

Build your visualization

Drag data here or onto the fields.

Target value

Drag data here

Time

Drag data here

Could not validate module: The server is not responding; it might be disconnected from the network.

The visualization selected does not use forecasting or analytic insights

Select a visualization with analytics support to view and manage the analytics settings.

Type here to search

22:59 03-10-2023





My IBM

New exploration

+

us3.ca.analytics.ibm.com/bj/?perspective=explore&id=explore\_f40b2117-3e84-4404-8037-3aada1fa69a6&options%5BdisableGlassPrefetch%5D=true&options%5Bcollections%...

Gmail YouTube Maps top programs New Tab (727) YouTube

IBM Cognos Analytics

New exploration

30

Maintenance: Scheduled Secure Gateway maintenance on October 4th, 2023. Click More Info for details and to subscribe to future events

Dismiss More info

Cards

Data relationships

Explore data relationships

ass 1 data module

Reset to original

Total

Quantity

Tax 5%

gross income

Total

cost

Unit price

Select single or multiple nodes to see visualizations.

Relationship diagram

10% 100%

Select a visualization

Explore visualizations related to 'Total'

Total

Error: We can't retrieve the data from data set ass 1 data module.

Add +

Total

Error: Script error for "com/ibm/vida/vizbundles/rave2cor"

Add +

Total and Unit price by Date

Type here to search

New exploration TurboVPN

09:17 04-10-2023

