

LOADING THE DATASET

Team ID	PNT2022TMID09634
Project Name	Global Sales Data Analytics

You must connect your data to IBM Cognos before you can create a view and perform any analysis. Cognos allows users to connect to a wide range of data that is kept in various locations.

Dataset:

AutoSave

Global_Superstore2

Search (Alt+Q)

pkolma2016@outlook.com

FileHomeInsertPage LayoutFormulasDataReviewViewHelp

CutCopy

Paste

Format Painter

Clipboard

Calibri11

B

I

U

Text Color

Background Color

Font

Align Left

Align Center

Align Right

Justify

Align Center

Wrap Text

Merge & Center

General

Number

Percentage

Comma Separator

Thousands Separator

Conditional Formatting

Format as Table

Cell Styles

Insert

Delete

Format

AutoSum

Fill

Clear

Sort & Filter

Find & Select

P1

Category

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	
1	Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer	Customer Segment	City	State	Country	Postal Code	Market	Region	Product ID	Category	Sub-Category	Product Name	Sales	Quantity	Discount	Profit	Shipping Cost	Order	
2	32298	CA-2012-1	#####	#####	Same Day	RH-19495	Rick Hansc	Consumer	New York	New York	United Sta	10024	US	East	TEC-AC-1C	Technolog	Accessorie	Plantronic	2309.65	7	0	762.1845	933.57	Cr
3	26341	IN-2013-7	#####	#####	Second Cls	JR-16210	Justin Ritt	Corporate	Wollongor	New South	Australia	APAC	Oceania	FUR-CH-1C	Furniture	Chairs	Novimex E	3709.395	9	0.1	288.765	923.63	Cr	
4	25330	IN-2013-7	#####	#####	First Class	CR-12730	Craig Reits	Consumer	Brisbane	Queenslan	Australia	APAC	Oceania	TEC-PH-1C	Technolog	Phones	Nokia Sma	5175.171	9	0.1	919.971	915.49	M	
5	13524	ES-2013-1	#####	#####	First Class	KM-16375	Katherine	Home Offi	Berlin	Berlin	Germany	EU	Central	TEC-PH-1C	Technolog	Phones	Motorola	2892.51	5	0.1	96.54	910.16	M	
6	47221	SG-2013-4	#####	#####	Same Day	RH-9495	Rick Hansc	Consumer	Dakar	Dakar	Senegal	Africa	Africa	TEC-SHA-1	Technolog	Copiers	Sharp Wir	2832.96	8	0	311.52	903.04	Cr	
7	27232	IN-2013-4	#####	#####	Second Cls	JM-15655	Jim Mitch	Corporate	Sydney	New South	Australia	APAC	Oceania	TEC-PH-1C	Technolog	Phones	Samsung S	2862.675	5	0.1	763.275	897.35	Cr	
8	30570	IN-2011-8	#####	#####	First Class	TS-21340	Toby Swin	Consumer	Porirua	Wellington	New Zealand	APAC	Oceania	FUR-CH-1C	Furniture	Chairs	Novimex E	1822.08	4	0	564.84	894.77	Cr	
9	31192	IN-2012-8	#####	#####	Standard C	MB-18085	Mick Brow	Consumer	Hamilton	Waikato	New Zealand	APAC	Oceania	FUR-TA-1C	Furniture	Tables	Chromcra	5244.84	6	0	996.48	878.38	Hq	
10	40155	CA-2014-1	#####	#####	Standard C	JW-15220	Jane Wacc	Corporate	Sacrament	California	United Sta	95823	US	West	OFF-BI-10	Office Sup	Binders	Fellowes P	5083.96	5	0.2	1906.485	867.69	Lo
11	40936	CA-2012-1	#####	#####	Second Cls	JH-15985	Joseph Ho	Consumer	Concord	North Car	United Sta	28027	US	South	FUR-TA-1C	Furniture	Tables	Chromcra	4297.644	13	0.4	1862.31	865.74	Cr
12	34577	CA-2011-1	#####	#####	Second Cls	GM-14695	Greg Max	Corporate	Alexandria	Virginia	United Sta	22304	US	South	OFF-SU-1C	Office Sup	Supplies	Martin Yal	4164.05	5	0	83.281	846.54	Hq
13	28879	ID-2012-2	#####	#####	First Class	AI-10780	Anthony J	Corporate	Kabul	Kabul	Afghanistan	APAC	Central Asi	FUR-TA-1C	Furniture	Tables	Bevis Conf	4626.15	5	0	647.55	835.57	Hq	
14	45794	SA-2011-1	#####	#####	Second Cls	MM-7260	Magdelene	Consumer	Jizan	Jizan	Saudi Arabia	EMEA	EMEA	TEC-CIS-1C	Technolog	Phones	Cisco Sma	2616.96	4	0	1151.4	832.41	Cr	
15	4132	MX-2012-1	#####	#####	Same Day	VF-21715	Vicky Frey	Home Offi	Toledo	Parana	Brazil	LATAM	South	FUR-CH-1C	Furniture	Chairs	Harbour Ci	2221.8	7	0	622.02	810.25	Cr	
16	27704	IN-2013-2	#####	#####	Second Cls	PF-19120	Peter Fulle	Consumer	Mudanjan	Heilongjia	China	EU	North Asia	OFF-AP-10	Office Sup	Appliances	KitchenAid	3701.52	12	0	1036.08	804.54	Cr	
17	13779	ES-2014-5	#####	#####	Second Cls	BP-11185	Ben Peterr	Corporate	Paris	Ile-de-Fra	France	EU	Central	OFF-AP-10	Office Sup	Appliances	Breville Re	1869.588	4	0.1	186.948	801.66	Cr	
18	36178	CA-2014-1	#####	#####	Second Cls	TB-21175	Thomas B	Corporate	Henderson	Kentucky	United Sta	42420	US	South	TEC-AC-1C	Technolog	Accessorie	Logitech d	2249.91	9	0	517.4793	780.7	Cr
19	12069	ES-2014-1	#####	#####	Standard C	PJ-18835	Patrick Jor	Corporate	Prato	Tuscany	Italy	EU	South	OFF-AP-10	Office Sup	Appliances	Hoover St	7958.58	14	0	3979.08	778.32	Lo	
20	22096	IN-2014-1	#####	#####	First Class	JS-15685	Jim Sink	Corporate	Townsville	Queenslan	Australia	APAC	Oceania	TEC-CD-1C	Technolog	Copiers	Brother Fa	2565.594	9	0.1	28.404	766.93	Cr	
21	49463	TZ-2014-8	#####	#####	Second Cls	RH-9555	Ritsa Hight	Consumer	Uvlinza	Kigoma	Tanzania	Africa	Africa	OFF-KIT-1C	Office Sup	Appliances	KitchenAid	3409.74	6	0	818.28	763.38	Hq	
22	46630	PL-2012-7	#####	#####	First Class	AB-600	Ann Blume	Corporate	Bytom	Silesia	Poland	EMEA	EMEA	FUR-HON-1	Furniture	Tables	Hon Comp	1977.72	4	0	276.84	759.47	Cr	
23	31784	CA-2011-1	#####	#####	First Class	SA-20830	Sue Ann Ri	Consumer	Chicago	Illinois	United Sta	60610	US	Central	TEC-PH-1C	Technolog	Phones	Apple iPho	2735.952	6	0.2	341.994	752.51	Hq
24	21586	IN-2011-4	#####	#####	First Class	JK-15325	Jason Klan	Corporate	Suzhou	Anhui	China	APAC	North Asia	FUR-CH-1C	Furniture	Chairs	SAFCO Exe	2754	6	0	358.02	752.47	Cr	
25	13528	ES-2013-2	#####	#####	Second Cls	LB-16795	Laurel Belt	Home Offi	Edinburgh	Scotland	United Kingdom	EU	North	OFF-AP-10	Office Sup	Appliances	KitchenAid	5273.7	10	0	1898.4	730.91	Hq	
26	1570	US-2014-1	#####	#####	First Class	NP-18325	Nares Pat	Consumer	Juarez	Chihuahua	Mexico	LATAM	North	TEC-PH-1C	Technolog	Phones	Motorola	1713.84	4	0	445.52	728.97	Cr	
27	3484	MX-2014-1	#####	#####	First Class	VD-21670	Valerie Do	Consumer	Soyapang	San Salvad	El Salvador	LATAM	Central	FUR-TA-1C	Furniture	Tables	Hon Comp	2106.496	8	0.2	526.496	728.39	Cr	
28	30191	IN-2011-1	#####	#####	First Class	PB-19210	Phillip Bre	Corporate	Taipei	Taipei City	Taiwan	APAC	North Asia	FUR-TA-1C	Furniture	Tables	Lesro Conl	1715.16	2	0	720.36	725.57	Cr	

Global_Superstore2

ReadyAccessibility: Investigate

32°C

Partly sunny

Windows Taskbar

System Tray

IBM COGNOS:

The screenshot shows the IBM Cognos Analytics with Watson homepage in a web browser. The address bar displays `us3.ca.analytics.ibm.com/bi/?perspective=home`. The page features a dark blue header with the IBM Cognos Analytics with Watson logo and a search bar. Below the header, a large banner area contains the text "Hello. Welcome to Cognos Analytics with Watson." and a sub-header "You can get started right away by taking a look at our introduction video, product tour and Getting Started tab." Two buttons, "Watch video" and "Take a product tour", are visible. To the right of the text is a 3D visualization of data cubes. Below the banner, a "Quick launch" section displays four tiles: "Upload data", "Prepare data", "Exploration", and "Present data". The Windows taskbar at the bottom shows the search bar, task icons, and system tray information including "30°C Cloudy" and "10:34 AM 10/17/2022".

Uploading the dataset:

This screenshot illustrates the process of uploading a dataset to IBM Cognos Analytics. A Windows File Explorer window is open, showing the "Documents" folder. The "IBM_Project" subfolder is selected, and the "Global_Superstore2" Excel file is highlighted. The "File name" field at the bottom of the File Explorer shows "Global_Superstore2". In the background, the IBM Cognos Analytics homepage is visible, showing the "Quick launch" section with the "Upload data" tile. The Windows taskbar at the bottom shows the search bar, task icons, and system tray information including "29°C Mostly sunny" and "9:28 AM 10/19/2022".

IBM Cognos Analytics with Watson

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Search content

Hello, welcome to C 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](#)

Global_Superstore2.csv was uploaded successfully.

HideDetails

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...

Type here to search

29°C Mostly sunny 9:29 AM 10/19/2022

IBM Cognos Analytics with Watson

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Search content

Global_Superstore2.csv

Last Accessed 10/18/2022, 10:59 PM

CSV

dashboard

Last Accessed 9/26/2022, 2:15 AM

C_C.Sales by Month

Last Accessed 9/26/2022, 1:36 AM

C_C.Sales trend

Last Accessed 9/26/2022, 1:08 AM

C_C.Sales by Sales Rep

Last Accessed 9/26/2022, 12:36 AM

C_C.Sales by Location

Last Accessed 9/26/2022, 12:30 AM

C_C.Sales sized by Customer

Last Accessed 9/26/2022, 12:23 AM

Pharma_Monthly_Sales_data...

Last Accessed 9/26/2022, 12:20 AM

Actual and Received Inventory by Month

Received Inventory by Supplier

Inventory Stock by Warehouse Locations

monthly sales

Type here to search

29°C Mostly sunny 9:29 AM 10/19/2022