

LOADING THE DATASET

TEAM ID : PNT2022TMID05534

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 large range of data that is kept in many locations.
- The information may be kept on your computer in a spreadsheet or text file, or it may be kept on a server at your company in a big data, relational, or cube (multidimensional) database.
- In this instance, we'll do our analysis utilizing a spreadsheet or text file.

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													General		Conditional Formatting		Format as Table		Cell Styles		Insert		Delete		Format		AutoSum		Sort & Filter		Find & Select	
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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											
2	32298	CA-2012-1	#####	#####	Same Day	RIH-19495	Rick Hans Consumer	New York	New York	United States	10024 US	East	TEC-AC-1C	Technology	Accessories	Plantronics	2309.65	7	0		762.1845	933.57 Cr										
3	26341	IN-2013-7	#####	#####	Second Class	JR-16210	Justin Ritts Corporate	Wollongong	New South	Australia		APAC	Oceania	FUR-CH-1I	Furniture	Chairs	Novimex E	3709.395	9	0.1		288.765	923.63 Cr									
4	25330	IN-2013-7	#####	#####	First Class	CR-12730	Craig Reite Consumer	Brisbane	Queensland	Australia		APAC	Oceania	TEC-PH-1C	Technology	Phones	Nokia Sma	5175.171	9	0.1		919.971	915.49 M									
5	13524	ES-2013-1	#####	#####	First Class	KM-16375	Katherine I Home Office	Berlin	Germany			EU	Central	TEC-PH-1C	Technology	Phones	Motorola	2892.51	5	0.1		-96.54	910.16 M									
6	47221	SG-2013-4	#####	#####	Same Day	RH-9495	Rick Hans Consumer	Dakar	Senegal			Africa	Africa	TEC-SHA-1	Technology	Copiers	Sharp Wirt	2832.96	8	0		311.52	903.04 Cr									
7	22732	IN-2013-4	#####	#####	Second Class	JM-15655	Jim Mitchell Corporate	Sydney	New South	Australia		APAC	Oceania	TEC-PH-1C	Technology	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-1I	Furniture	Chairs	Novimex E	1822.08	4	0		564.84	894.77 Cr									
9	31192	IN-2012-8	#####	#####	Standard Class	MB-18085	Mick Brown Consumer	Hamilton	Waikato	New Zealand		APAC	Oceania	FUR-TA-1C	Furniture	Tables	Chromcraft	5244.84	6	0		996.48	878.38 Hq									
10	40155	CA-2014-1	#####	#####	Standard Class	JW-15220	Jane Waccorpe	Sacramento	California	United States	95823 US	West	OFF-BI-10	Office Supply	Binders	Fellowes P	5083.96	5	0.2		1906.485	867.69 Lo										
11	40936	CA-2012-1	#####	#####	Second Class	JH-15985	Joseph Ho Consumer	Concord	North Carolina	United States	28027 US	South	FUR-TA-1C	Furniture	Tables	Chromcraft	4297.644	13	0.4		-1862.31	865.74 Cr										
12	34577	CA-2012-1	#####	#####	Second Class	GM-14695	Greg Max Corporate	Alexandria	Virginia	United States	22304 US	South	OFF-SU-1C	Office Supply	Supplies	Martin Yal	4164.05	5	0		83.281	846.54 Hq										
13	28879	ID-2012-2	#####	#####	First Class	AI-10780	Anthony Ji Corporate	Kabul	Kabul	Afghanistan		APAC	Central Asia	FUR-TA-1C	Furniture	Tables	Bevis Conf	4626.15	5	0		647.55	835.57 Hq									
14	45794	SA-2011-1	#####	#####	Second Class	MM-7260	Magdelem Consumer	Jizan	Jizan	Saudi Arabia		EMEA	EMEA	TEC-CIS-1I	Technology	Phones	Cisco Sma	2616.96	4	0		1151.4	832.41 Cr									
15	4132	MX-2012-7	#####	#####	Same Day	VF-21715	Vicky Frey Home Office	Toledo	Parana	Brazil		LATAM	South	FUR-CH-1I	Furniture	Chairs	Harbour C	2221.8	7	0		622.02	810.25 Cr									
16	27704	IN-2013-7	#####	#####	Second Class	FP-19120	Peter Fulle Consumer	Mudanjiang	Heilongjiang	China		APAC	North Asia	OFF-AP-10	Office Supply	Appliances	KitchenAid	3701.52	12	0		1036.08	804.54 Cr									
17	13779	ES-2014-5	#####	#####	Second Class	BP-21185	Ben Petter Corporate	Paris	Ile-de-France	France		EU	Central	OFF-AP-10	Office Supply	Appliances	Breville Re	1869.588	4	0.1		186.948	801.66 Cr									
18	36178	CA-2014-1	#####	#####	Second Class	TB-21175	Thomas B Corporate	Henderson	Kentucky	United States	42420 US	South	TEC-AC-1C	Technology	Accessories	Logitech d	2249.91	9	0		517.4793	780.7 Cr										
19	12069	ES-2014-1	#####	#####	Standard Class	PJ-18835	Patrick Jor Corporate	Prato	Tuscany	Italy		EU	South	OFF-AP-10	Office Supply	Appliances	Hoover Fd	7958.58	14	0		3979.08	778.32 Lo									
20	22096	IN-2014-1	#####	#####	First Class	JS-15685	Jim Sink Corporate	Townsville	Queensland	Australia		APAC	Oceania	TEC-CO-1I	Technology	Copiers	Brother Fa	2565.594	9	0.1		28.404	766.93 Cr									
21	49463	TZ-2014-8	#####	#####	Second Class	RH-9555	Ritsa Hight Consumer	Uvinza	Kigoma	Tanzania		Africa	Africa	OFF-KIT-1I	Office Supply	Appliances	KitchenAid	3409.74	6	0		818.28	763.38 Hq									
22	46630	PL-2012-7	#####	#####	First Class	AB-600	Ann Blume Corporate	Bytorn	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 States	60610 US	Central	TEC-PH-1C	Technology	Phones	Apple iPho	2735.952	6	0.2		341.994	752.51 Hq										
24	21586	IN-2011-4	#####	#####	First Class	JK-15325	Jason Kian Corporate	Suzhou	Anhui	China		APAC	North Asia	FUR-CH-1I	Furniture	Chairs	SAPCO Exe	2754	6	0		358.02	752.47 Cr									
25	13528	ES-2013-2	#####	#####	Second Class	LB-16795	Laurel Bell Home Office	Edinburgh	Scotland	United Kingdom		EU	North	OFF-AP-10	Office Supply	Appliances	KitchenAid	5273.7	10	0		1898.4	730.91 Hq									
26	1570	US-2014-1	#####	#####	First Class	NP-18325	Naresj Pat Consumer	Juarez	Chihuahua	Mexico		LATAM	North	TEC-PH-1C	Technology	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 Salvador	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 Brey Corporate	Taipei	Taipei City	Taiwan		APAC	North Asia	FUR-TA-1C	Furniture	Tables	Lesro Conf	1715.16	2	0		720.36	725.57 Cr									
Global Superstore2																																
Ready Accessibility: Unavailable																																
Display Settings																																
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UPLOAD DATA

The screenshot shows the IBM Cognos Analytics with Watson interface. The top navigation bar includes a menu icon, the text 'IBM Cognos Analytics with Watson', a notification badge with the number '3', a search bar labeled 'Search content', and user profile icons. Below the navigation bar, there are four main sections: 'Upload data', 'Prepare data', 'Exploration', and 'Present data'. The 'Upload data' section is highlighted and contains the text: 'Upload or drag and drop spreadsheets, csv files, and other data sources.' Below these sections, there are two tabs: 'Get started' and 'Recent'. The 'Recent' tab is active, showing a list of items. A blue bar at the top of the list indicates '1 item selected'. The list includes three items: 'Global_Superstore2.csv' (last accessed 18/10/2022, 9:18 AM), 'New dashboard' (last accessed 27/09/2022, 11:20 AM), and 'Pharma_Monthly_Sales.csv' (last accessed 27/09/2022, 10:31 AM). Each item has a 'CSV' icon and an upward arrow icon.

PREPARE DATASET

The screenshot shows the 'Select sources' dialog box. The title bar says 'Select sources' with a close button. The main area is titled 'My content' and contains a search bar with the placeholder text 'Type any text to filter items in this folder'. Below the search bar, there is a list of items: '50_Startups.csv' (last accessed 25/09/2022, 7:44 AM), 'Global_Superstore2.csv' (last accessed 18/10/2022, 9:18 AM), 'New dashboard' (last accessed 27/09/2022, 11:20 AM), 'Pharma_Monthly_Sales.csv' (last accessed 27/09/2022, 10:31 AM), and 'r and s' (last accessed 25/09/2022, 8:39 AM). On the right side, there is a 'Filter by' section with a 'Reset filters' link. Under 'Type', there are checkboxes for 'Folders', 'Packages', 'Files', 'Data sets', and 'Modules'. Under 'Modified', there are radio buttons for 'All' (selected), 'Today', 'Yesterday', 'Past week', and 'Past month'.

SETECT THE DATASET

