

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT-1

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Team ID	PNT2022TMID20211
Project Name	Project-Global Sales Data Analytics

PROJECT DEVELOPMENT PHASE:

The screenshot displays a project management interface with three tabs: PROJECT DETAILS, TASK & PROGRESS, and MENTOR REVIEW. The PROJECT DETAILS tab is active, showing a hierarchical list of tasks for 'Global Sales Data Analytics'. The tasks are: Solution Requirements, Project Objectives, Project Flow, IBM Cloud Account, IBM Cognos Analytics, Working With The Dataset (expanded), Understanding The Dataset (expanded), Dataset, Loading The Dataset, Prepare The Datasets, Data Visualization Charts, Ideation Phase, Project Design Phase - I, Project Design Phase - II, Project Planning Phase, Project Development Phase, and Project Development - Delivery Of Sprint-1. The TASK & PROGRESS tab shows the 'Project Development Phase' with a description: 'In this milestone you will start the project development and expected to perform the coding & solutioning, acceptance testing, performance testing based as per the sprint and submit them.'

DOWNLOADING DATASET FROM KAGGLE:

The screenshot shows the Kaggle dataset page for 'Global Super Store Dataset' by Apoorva Mahalingappa. The page includes a search bar, a sidebar with navigation icons, and a main content area. The dataset is described as 'Consumer and product Analytics on Global Super Store Data.' It has 55 versions, a 'New Notebook' button, and a 'Download (12 MB)' button. The 'About Dataset' section includes a 'Context' paragraph: 'Shopping online is currently the need of the hour. Because of this COVID, it's not easy to walk in a store randomly and buy anything you want. I this I am trying to understand a few things like'. The 'Usability' score is 8.24, the 'License' is 'Database: Open Database, Cont...', and the 'Expected update frequency' is 'Monthly'. The URL at the bottom is <https://www.kaggle.com/datasets/apoorvaappz/global-super-store-dataset/download?datasetVersionNumber=2>.

DATA COLLECTION

AutoSave Global_Superstore2

Search (Alt+Q)

File Home Insert Page Layout Formulas Data Review View Help

Comments Share

Undo Cut Copy Paste Format Painter

Calibri 11 A A

B I U

Wrap Text

General

Conditional Formatting Table Styles

Insert Delete Format

Σ AutoSum Fill Sort & Find & Filter > Select >

Undo

Clipboard

Font

Alignment

Number

Styles

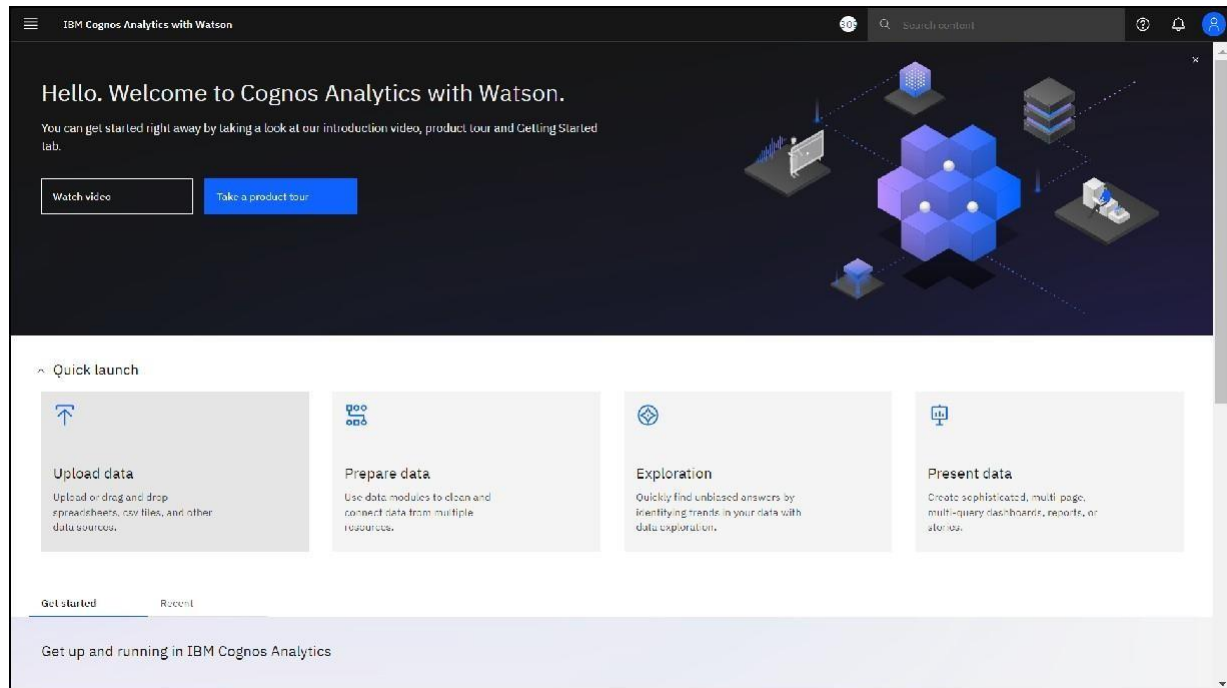
Cells

Editing

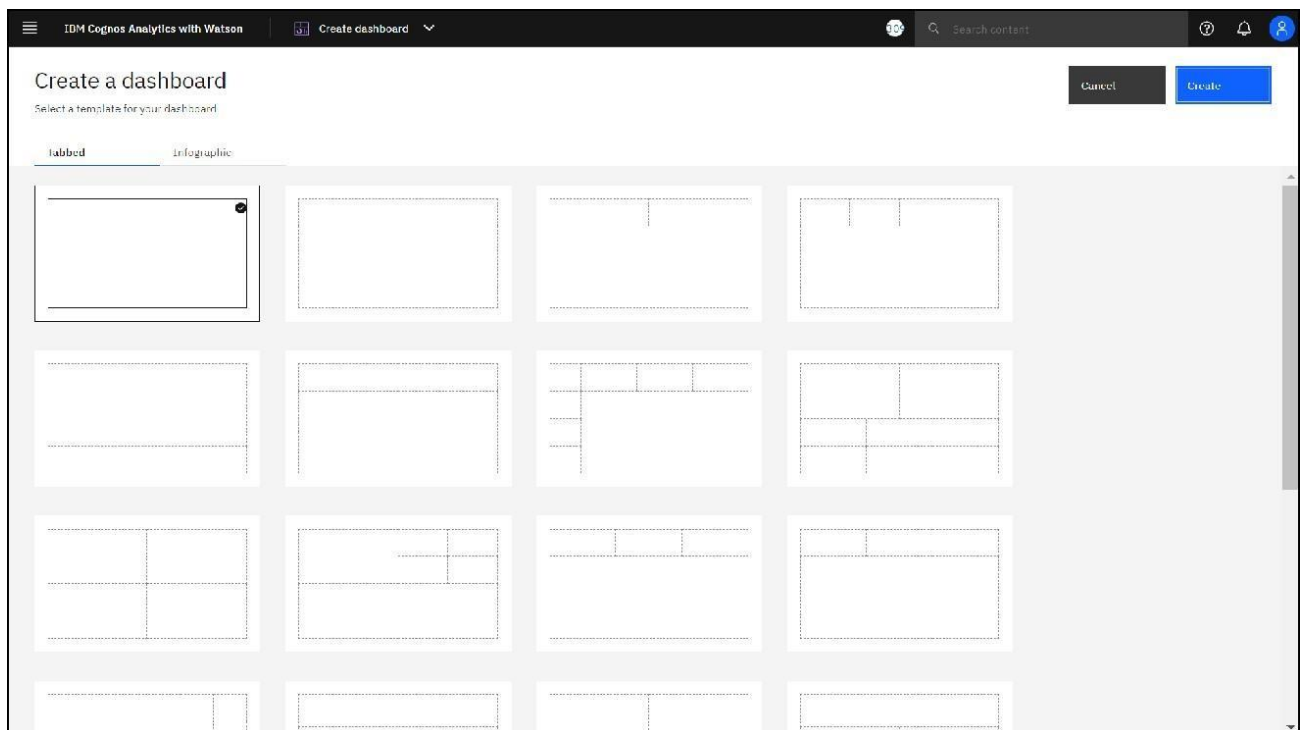
P1 Category

	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	
2	32298	CA-2012-1	#####	#####	Same Day	RH-19495	Rick Hanse Consumer	New York	New York	United States	10024	US	East	TEC-AC-1C	Technology	Accessories	Plantronics	2309.65	7	0	762.1845	933.57	
3	26341	IN-2013-7	#####	#####	Second Class	RI-16210	Justin Ritts Corporate	Wollongong	New South Wales	Australia		APAC	Oceania	FUR-CH-1F	Furniture	Chairs	Novimex E	3709.395	9	0.1	-288.765	923.63	
4	25330	IN-2013-7	#####	#####	First Class	CR-12730	Craig Reite Consumer	Brisbane	Queensland	Australia		APAC	Oceania	TEC-PH-1C	Technology	Phones	Nokia Smartphone	5175.171	9	0.1	919.971	915.49	
5	13524	ES-2013-1	#####	#####	First Class	KM-16375	Katherine L Home Office	Berlin	Berlin	Germany		EU	Central	TEC-PH-1C	Technology	Phones	Motorola	2892.51	5	0.1	-96.54	910.16	
6	47221	SG-2013-4	#####	#####	Same Day	RH-9495	Rick Hanse Consumer	Dakar	Dakar	Senegal		Africa	Africa	TEC-SHA-1	Technology	Copiers	Sharp Wireless	2832.96	8	0	311.52	903.04	
7	22732	IN-2013-4	#####	#####	Second Class	JM-15655	Jim Mitchell Corporate	Sydney	New South Wales	Australia		APAC	Oceania	TEC-PH-1C	Technology	Phones	Samsung S	2862.675	5	0.1	763.275	897.35	
8	30570	IN-2011-8	#####	#####	First Class	TS-21340	Toby Swin Consumer	Porirua	Wellington	New Zealand		APAC	Oceania	FUR-CH-1F	Furniture	Chairs	Novimex E	1822.08	4	0	564.84	894.77	
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	
10	40155	CA-2014-1	#####	#####	Standard Class	JW-15220	Jane Wacc Corporate	Sacramento	California	United States	95823	US	West	OFF-BI-10F	Office Supp	Binders	Fellowes P	5083.96	5	0.2	1906.485	867.69	
11	40936	CA-2012-1	#####	#####	Second Class	JI-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	
12	34577	CA-2011-1	#####	#####	Second Class	GM-14695	Greg Maxwell Corporate	Alexandria	Virginia	United States	22304	US	South	OFF-SU-1C	Office Supp	Supplies	Martin Yal	4164.05	5	0	83.281	846.54	
13	28879	ID-2012-2	#####	#####	First Class	AJ-10780	Anthony J Corporate	Kabul	Kabul	Afghanistan		APAC	Central Asia	FUR-TA-1C	Furniture	Tables	Bevis Conf	4626.15	5	0	647.55	835.57	
14	45794	SA-2011-1	#####	#####	Second Class	MM-7260	Magdalena Consumer	Jizan	Jizan	Saudi Arabia		EMEA	EMEA	TEC-CIS-1	Technology	Phones	Cisco Smartphone	2616.96	4	0	1151.4	832.41	
15	4132	MX-2012-1	#####	#####	Same Day	VF-21715	Vicky Frey Home Office	Toledo	Parana	Brazil		LATAM	South	FUR-CH-1F	Furniture	Chairs	Harbour Craft	2221.8	7	0	622.02	810.25	
16	27704	IN-2013-7	#####	#####	Second Class	PF-19120	Peter Fulle Consumer	Mudanjiang	Heilongjiang	China		APAC	North Asia	OFF-AP-10	Office Supp	Appliances	KitchenAid	3701.52	12	0	1036.08	804.54	
17	13779	ES-2014-5	#####	#####	Second Class	BP-11185	Ben Peterr Corporate	Paris	Ile-de-France	France		EU	Central	OFF-AP-10	Office Supp	Appliances	Breville Re	1869.588	4	0.1	186.948	801.66	
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	
19	12069	ES-2014-1	#####	#####	Standard Class	CJ-18835	Patrick Jor Corporate	Prato	Tuscany	Italy		EU	South	OFF-AP-10	Office Supp	Appliances	Hoover Str	7958.58	14	0	3979.08	778.32	
20	22096	IN-2014-1	#####	#####	First Class	JS-1																	

UPLOADING DATASET IN IBM COGNOS ANALYTICS:



CREATING NEW DASHBOARD:



UNDERSTANDING THE DATASET:

