

Project Development Phase Delivery Of Sprint 1

Date	29th October 2022
Team ID	PNT2022TMID53156
Project Name	Project - Global Sales Data Analytics
Team Leader	Aman Jain

PROJECT DEVELOPMENT PHASE:

Guided ProjectProject WorkspaceChat with Mentor

Working with the Dataset

Data Visualization Charts

Ideation Phase

Project Design Phase - I

Project Design Phase - II

Project Planning Phase

Project Development Phase

Project Development - Delivery Of Sprint-1

Project Development - Delivery Of Sprint-2

Project Development - Delivery Of Sprint-3

Project Development - Delivery Of Sprint-4

Project Development Phase

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:

APOORVA MAHALINGAPPA · UPDATED 2 YEARS AGO

▲

56

New Notebook

Download (12 MB)

Global Super Store Dataset

Consumer and product Analytics on Global Super Store Data.

Data

Code (9)

Discussion (2)

About Dataset

Context

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


- Customers Analysis

- Profile the customers based on their frequency of purchase - calculate frequency of purchase for each customer
- Do the high frequent customers are contributing more revenue
- Are they also profitable - what is the profit margin across the buckets
- Which customer segment is most profitable in each year.

Usability ⓘ
8.24

License
Database: Open Database, Cont...

Expected update frequency
Monthly

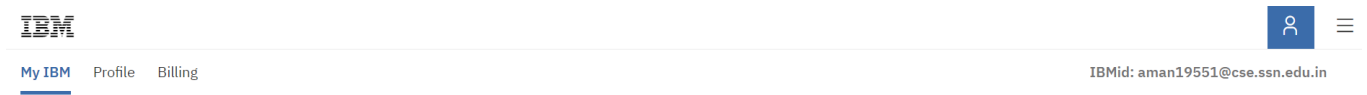


VIEWING THE DATASET:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer	Customer Segment	City	State	Country		Postal Cod	Market	Region	Product ID	Category	Sub-Category
2	32298	CA-2012-124891	31-07-2012	31-07-2012	Same Day	RH-19495	Rick Hanse Consumer	New York	New York	United States		10024	US	East	TEC-AC-10003033	Technology	Accessories
3	26341	IN-2013-77878	05-02-2013	07-02-2013	Second Class	JR-16210	Justin Ritte Corporate	Wollongong	New South Wales	Australia			APAC	Oceania	FUR-CH-10003950	Furniture	Chairs
4	25330	IN-2013-71249	17-10-2013	18-10-2013	First Class	CR-12730	Craig Reite Consumer	Brisbane	Queensland	Australia			APAC	Oceania	TEC-PH-10004664	Technology	Phones
5	13524	ES-2013-1579342	28-01-2013	30-01-2013	First Class	KM-16375	Katherine M Consumer	Home Office	Berlin	Germany			EU	Central	TEC-PH-10004583	Technology	Phones
6	47221	SG-2013-4320	05-11-2013	06-11-2013	Same Day	RH-9495	Rick Hanse Consumer	Dakar	Dakar	Senegal			Africa	Africa	TEC-SHA-10000501	Technology	Copiers
7	22732	IN-2013-42360	28-06-2013	01-07-2013	Second Class	JM-15655	Jim Mitchell Corporate	Sydney	New South Wales	Australia			APAC	Oceania	TEC-PH-10000030	Technology	Phones
8	30570	IN-2011-81826	07-11-2011	09-11-2011	First Class	TS-21340	Toby Swin Consumer	Porirua	Wellington	New Zealand			APAC	Oceania	FUR-CH-10004050	Furniture	Chairs
9	31192	IN-2012-86369	14-04-2012	18-04-2012	Standard Class	MB-18085	Mick Brown Consumer	Hamilton	Waikato	New Zealand			APAC	Oceania	FUR-TA-10002958	Furniture	Tables
10	40155	CA-2014-135909	14-10-2014	21-10-2014	Standard Class	JW-15220	Jane Wacc Corporate	Sacramento	California	United States		95823	US	West	OFF-BI-10003527	Office Supplies	Binders
11	40936	CA-2012-116638	28-01-2012	31-01-2012	Second Class	JH-15985	Joseph Ho Consumer	Concord	North Carolina	United States		28027	US	South	FUR-TA-10000198	Furniture	Tables
12	34577	CA-2011-102988	05-04-2011	09-04-2011	Second Class	GM-14695	Greg Maxwell Corporate	Alexandria	Virginia	United States		22304	US	South	OFF-SU-10002881	Office Supplies	Supplies
13	28879	ID-2012-28402	19-04-2012	22-04-2012	First Class	AJ-10780	Anthony J Corporate	Kabul	Kabul	Afghanistan			APAC	Central Asia	FUR-TA-10001889	Furniture	Tables
14	45794	SA-2011-1830	27-12-2011	29-12-2011	Second Class	MM-7260	Magdalen Consumer	Jizan	Jizan	Saudi Arabia			EMEA	EMEA	TEC-CIS-10001717	Technology	Phones
15	4132	MX-2012-130015	13-11-2012	13-11-2012	Same Day	VF-21715	Vicky Frey Home Office	Toledo	Parana	Brazil			LATAM	South	FUR-CH-10004634	Furniture	Chairs
16	27704	IN-2013-73951	06-06-2013	08-06-2013	Second Class	PF-19120	Peter Fulle Consumer	Mudanjiang	Heilongjiang	China			APAC	North Asia	OFF-AP-10003500	Office Supplies	Appliances
17	13779	ES-2014-5099955	31-07-2014	03-08-2014	Second Class	BP-11185	Ben Peter Corporate	Paris	Ile-de-France	France			EU	Central	OFF-AP-10000423	Office Supplies	Appliances
18	36178	CA-2014-143567	03-11-2014	06-11-2014	Second Class	TB-21175	Thomas B Corporate	Henderson	Kentucky	United States		42420	US	South	TEC-AC-10004145	Technology	Accessories
19	12069	ES-2014-1651774	08-09-2014	14-09-2014	Standard Class	PJ-18835	Patrick Jor Corporate	Prato	Tuscany	Italy			EU	South	OFF-AP-10004512	Office Supplies	Appliances
20	22096	IN-2014-11763	31-01-2014	01-02-2014	First Class	JS-15685	Jim Sink Corporate	Townsville	Queensland	Australia			APAC	Oceania	TEC-CO-10000865	Technology	Copiers
21	49463	TZ-2014-8190	05-12-2014	07-12-2014	Second Class	RH-9555	Ritsa Hight Consumer	Uvinza	Kigoma	Tanzania			Africa	Africa	OFF-KIT-10004058	Office Supplies	KitchenAid
22	46630	PL-2012-7820	08-08-2012	10-08-2012	First Class	AB-600	Ann Blume Corporate	Bytom	Silesia	Poland			EMEA	EMEA	FUR-HON-10000224	Furniture	Tables
23	31784	CA-2011-154627	29-10-2011	31-10-2011	First Class	SA-20830	Sue Ann R Corporate	Chicago	Illinois	United States		60610	US	Central	TEC-PH-10001363	Technology	Phones
24	21586	IN-2011-44803	02-05-2011	03-05-2011	First Class	JK-15325	Jason Klan Corporate	Suzhou	Anhui	China			APAC	North Asia	FUR-CH-10000027	Furniture	Chairs
25	13528	ES-2013-2860574	27-02-2013	01-03-2013	Second Class	LB-16795	Laurel Belt Home Office	Edinburgh	Scotland	United Kingdom			EU	North	OFF-AP-10003590	Office Supplies	Appliances
26	1570	US-2014-133193	31-07-2014	01-08-2014	First Class	NP-18325	Naresj Pat Consumer	Juárez	Chihuahua	Mexico			LATAM	North	TEC-PH-10004182	Technology	Phones
27	3484	MX-2014-165309	05-09-2014	08-09-2014	First Class	VD-21670	Valerie Do Consumer	Soyapango	San Salvador	El Salvador			LATAM	Central	FUR-TA-10002827	Furniture	Tables
28	30191	IN-2011-10286	17-12-2011	20-12-2011	First Class	PB-19210	Phillip Brey Corporate	Taipei	Taipei City	Taiwan			APAC	North Asia	FUR-TA-10004744	Furniture	Tables

	O	P	Q	R	S	T	U	V	W	X	Y
	Product ID	Category	Sub-Category	Product Name	Sales	Quantity	Discount	Profit	Shipping Cost	Order Priority	
	TEC-AC-10003033	Technology	Accessories	Plantronics CS510 - Over-the-Head mo	2309.65	7	0	762.1845	933.57	Critical	
ia	FUR-CH-10003950	Furniture	Chairs	Novimex Executive Leather Armchair, l	3709.395	9	0.1	-288.765	923.63	Critical	
ia	TEC-PH-10004664	Technology	Phones	Nokia Smart Phone, with Caller ID	5175.171	9	0.1	919.971	915.49	Medium	
l	TEC-PH-10004583	Technology	Phones	Motorola Smart Phone, Cordless	2892.51	5	0.1	-96.54	910.16	Medium	
	TEC-SHA-10000501	Technology	Copiers	Sharp Wireless Fax, High-Speed	2832.96	8	0	311.52	903.04	Critical	
ia	TEC-PH-10000030	Technology	Phones	Samsung Smart Phone, with Caller ID	2862.675	5	0.1	763.275	897.35	Critical	
ia	FUR-CH-10004050	Furniture	Chairs	Novimex Executive Leather Armchair, /	1822.08	4	0	564.84	894.77	Critical	
ia	FUR-TA-10002958	Furniture	Tables	Chromcraft Conference Table, Fully As	5244.84	6	0	996.48	878.38	High	
	OFF-BI-10003527	Office Supplies	Binders	Fellowes PB500 Electric Punch Plastic C	5083.96	5	0.2	1906.485	867.69	Low	
	FUR-TA-10000198	Furniture	Tables	Chromcraft Bull-Nose Wood Oval Con	4297.644	13	0.4	-1862.3124	865.74	Critical	
	OFF-SU-10002881	Office Supplies	Supplies	Martin Yale Chadless Opener Electric L	4164.05	5	0	83.281	846.54	High	
l Asi	FUR-TA-10001889	Furniture	Tables	Bevis Conference Table, Fully Assembl	4626.15	5	0	647.55	835.57	High	
	TEC-CIS-10001717	Technology	Phones	Cisco Smart Phone, with Caller ID	2616.96	4	0	1151.4	832.41	Critical	
	FUR-CH-10002033	Furniture	Chairs	Harbour Creations Executive Leather A	2221.8	7	0	622.02	810.25	Critical	
Asia	OFF-AP-10003500	Office Supplies	Appliances	KitchenAid Microwave, White	3701.52	12	0	1036.08	804.54	Critical	
l	OFF-AP-10000423	Office Supplies	Appliances	Breville Refrigerator, Red	1869.588	4	0.1	186.948	801.66	Critical	
	TEC-AC-10004145	Technology	Accessories	Logitech diNovo Edge Keyboard	2249.91	9	0	517.4793	780.7	Critical	
	OFF-AP-10004512	Office Supplies	Appliances	Hoover Stove, Red	7958.58	14	0	3979.08	778.32	Low	
ia	TEC-CO-10000865	Technology	Copiers	Brother Fax Machine, High-Speed	2565.594	9	0.1	28.404	766.93	Critical	
	OFF-KIT-10004058	Office Supplies	Appliances	KitchenAid Stove, White	3409.74	6	0	818.28	763.38	High	
	FUR-HON-10000224	Furniture	Tables	Hon Computer Table, with Bottom Sto	1977.72	4	0	276.84	759.47	Critical	
l	TEC-PH-10001363	Technology	Phones	Apple iPhone 5S	2735.952	6	0.2	341.994	752.51	High	
Asia	FUR-CH-10000027	Furniture	Chairs	SAFCO Executive Leather Armchair, Bl	2754	6	0	358.02	752.47	Critical	
	OFF-AP-10003590	Office Supplies	Appliances	KitchenAid Refrigerator, Black	5273.7	10	0	1898.4	730.91	High	
	TEC-PH-10004182	Technology	Phones	Motorola Smart Phone, Full Size	1713.84	4	0	445.52	728.97	Critical	
l	FUR-TA-10002827	Furniture	Tables	Hon Computer Table, Fully Assembled	2106.496	8	0.2	526.496	728.39	Critical	
Asia	FUR-TA-10004744	Furniture	Tables	Lesro Conference Table, with Bottom	1715.16	2	0	720.36	725.57	Critical	

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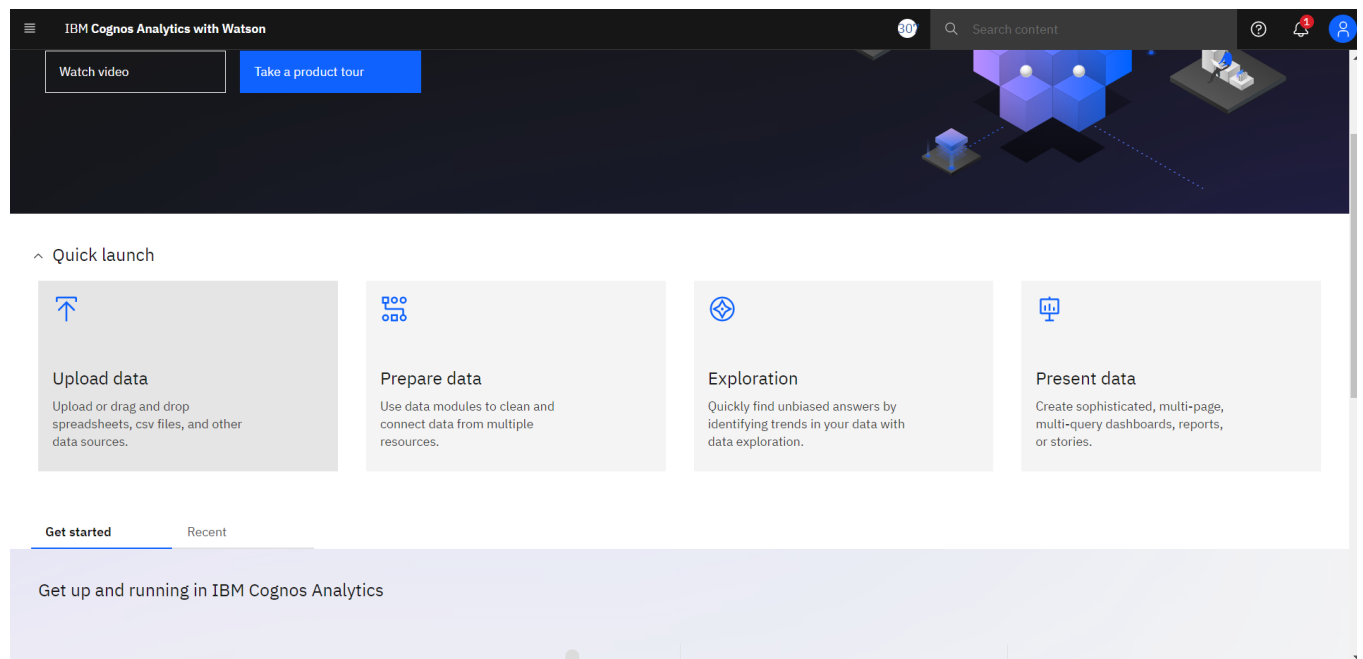
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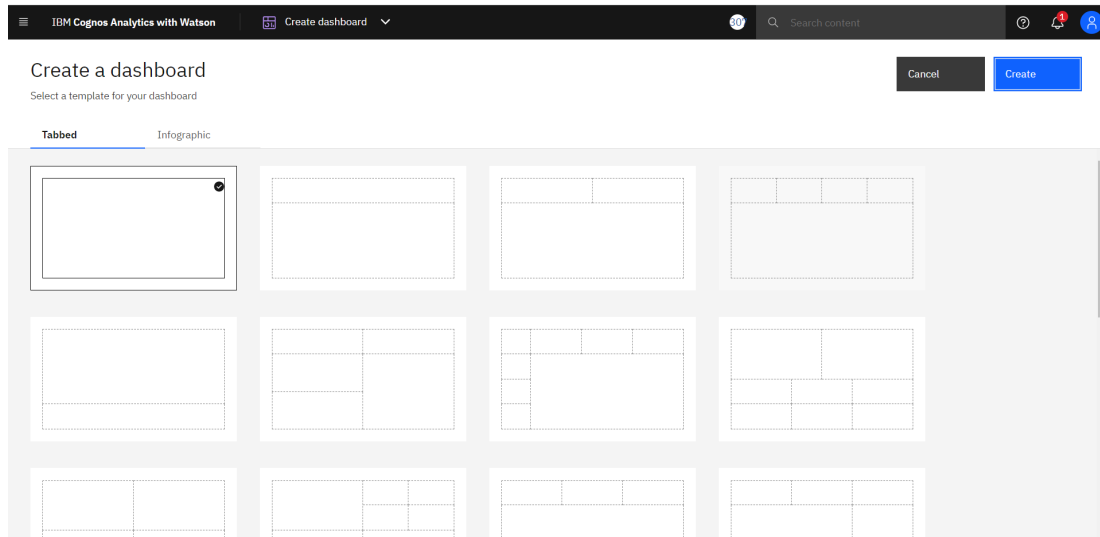
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