

PROJECT DEVELOPMENT PHASE

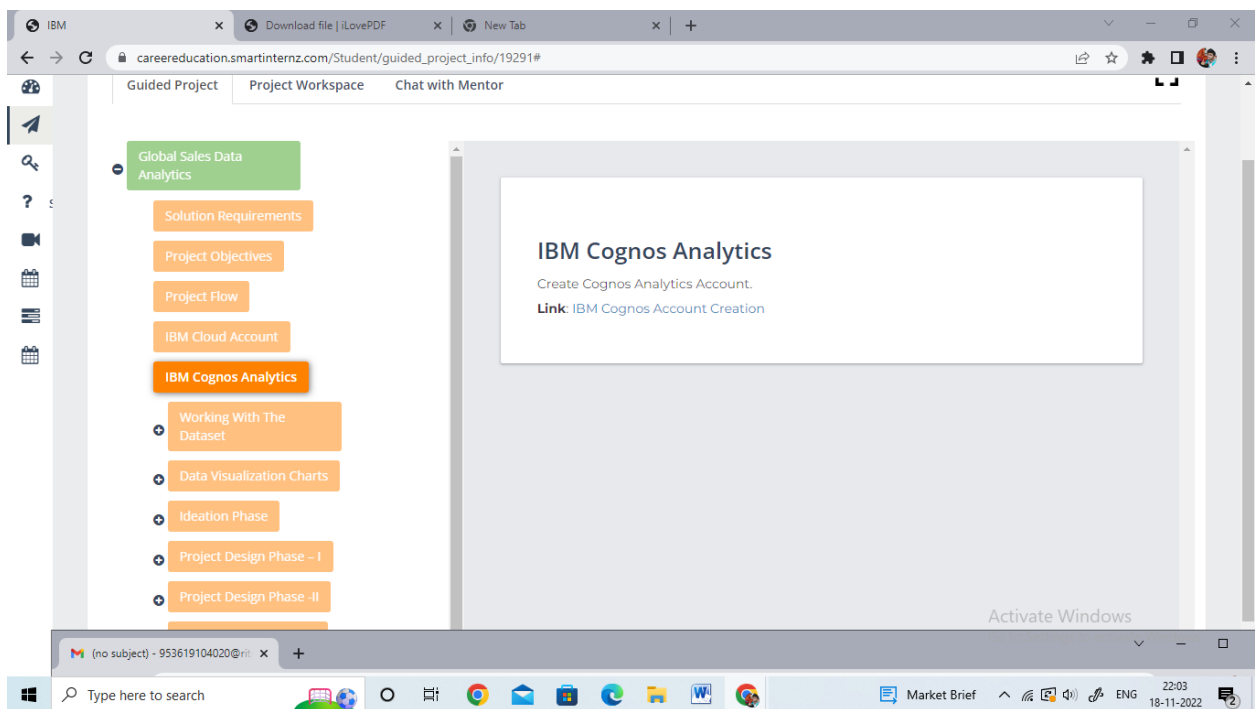
DELIVERY OF SPRINT-1

DATE	25 OCTOBER 2022
TEAM ID	PNT2022TMID51031
PROJECT TITLE	GLOBAL SALES DATA ANALYTICS

SPRINT 1:

- Registration to Cognos Analytics
- Understand the Dataset

REGISTER FOR COGNOS ANALYTICS



IBM

Sign up for IBM Cognos Analytics

Download file | iLovePDF

New Tab

ibm.com/account/reg/in-en/signup?formid=urx-34710

IBM

Try IBM Cognos Analytics with Watson free for 30 days

The Cognos Analytics with Watson trial includes:

- A guided demo to explore the solution
- An AI-powered assistant that gives plain language answers
- Self-service analytics that allows any user to get insights

[Learn more about IBM Cognos Analytics with Watson](#)

Top 50

Analytics & AI Providers

BEST SOFTWARE CATEGORY

2022

TR

TrustRadius

TOP RATED

2022

TR

TrustRadius

Best Relationship

SUMMER 2022

TR

TrustRadius

Best Value for Price

SUMMER 2022

Already have an IBM account? [Log in](#)

Sign up for your free trial below

1. Account information

E-mail ⓘ

Your email address will become your IBMid, which you'll use to log into IBM.com.

First name

Last name

Password

Country or region of residence

India

State or province

Karnataka

Activate Windows

Go to Settings to activate Windows.

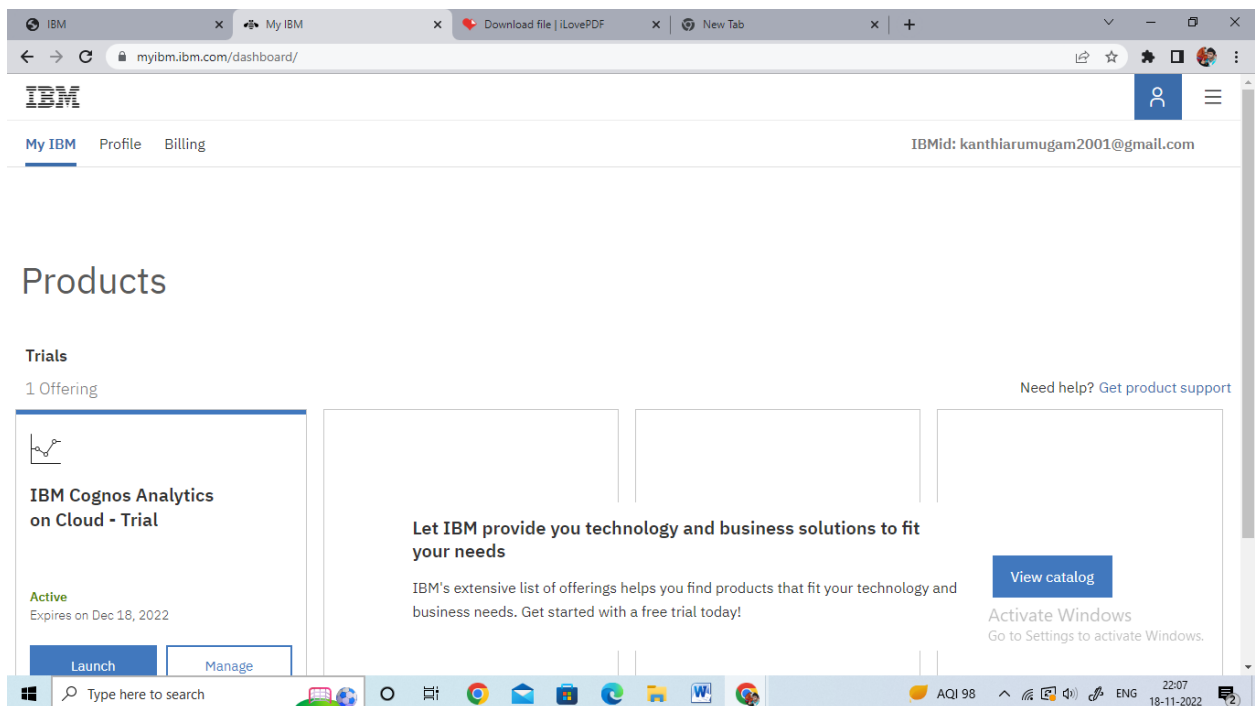
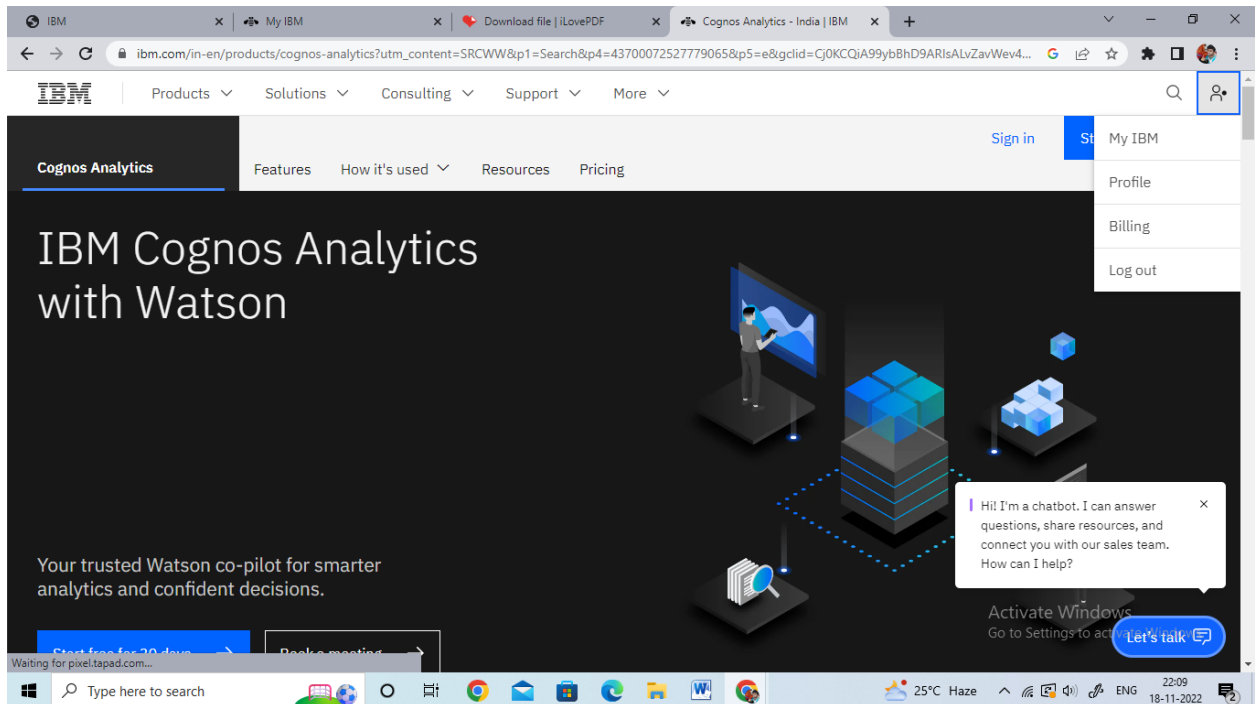
Type here to search

25°C Haze

22:04

18-11-2022

LOGIN TO COGNOS ANALYTICS WEBSITE



IBM Cognos Analytics with Watson

Hello. Welcome to Cognos Analytics with 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](#)

Quick launch

- Upload data**
Upload or drag and drop spreadsheets, csv files, and
- Prepare data**
Use data modules to clean and connect data from
- Exploration**
Quickly find unbiased answers by identifying trends
- Present data**
Create sophisticated, multi-page, multi-query

User Profile: Kanthimathinathan A (ae...)
kanthiarumugam2001@gmail.com
Profile and settings

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

Windows taskbar: Type here to search, 25°C Haze, 18-11-2022

DOWNLOAD THE DATASET FROM KAGGLE

Guided Project | Project Workspace | Chat with Mentor

Project Objectives

- Project Flow
- IBM Cloud Account
- IBM Cognos Analytics
- Working With The Dataset
- Understanding The Dataset
- Dataset**
- Loading The Dataset
- Prepare The Datasets
- Data Visualization Charts
- Segment Wise Sales, Profit And Quantity
- Sales By Market

Consumer and product Analytics on Global Super Store Data...

Consumer and product Analytics on Global Super Store Data...

<https://www.kaggle.com/apoorvaappz/global-super-store-dataset>

Windows taskbar: Type here to search, 25°C Haze, 18-11-2022

Global Super Store Dataset

Consumer and product Analytics on Global Super Store Data.

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

Usability

8.24

License

Database: Open Database, Cont...

Expected update frequency

Monthly

1. Profile the customers based on their frequency of purchase. calculate frequency of purchase for each

UNDERSTAND THE DATASET OF GLOBAL SUPERSTORE

File	Home	Insert	Page Layout	Formulas	Data	Review	View														
<div>ClipboardFontAlignmentNumberStylesCellsEditing</div>								<div>GeneralFormatting as TableFormatting as StylesInsertDeleteFormatFillClearAutoSumSort & Find & Filter & Select</div>													
W329584.29																					
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
	Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer	Customer Segment	City	State	Country	Postal Code	Market	Region	Product	IC Category	Sub-Category	Product Name	Sales	Quantity	Discount	
1	32298	CA-2012-1	#####	#####	Same Day	RH-19495	Rick Hansi Consumer	New York	New York	United States	10024	US	East	TEC-AC-1C	Technology	Accessories	Plantron	2309.65	7		
2	26341	IN-2013-7	#####	#####	Second CI	JR-16210	Justin Ritt Corporate	Wollongong	New South Australia			APAC	Oceania	FUR-CH-1C	Furniture	Chairs	Novimex	3709.395	9		
3	25330	IN-2013-7	#####	#####	First Class	CR-12730	Craig Reitt Consumer	Brisbane	Queensland	Australia		APAC	Oceania	TEC-PH-1C	Technology	Phones	Nokia Sm	5175.171	9		
4	13524	ES-2013-1	#####	#####	First Class	KM-16375	Katherine Home	Off Berlin	Berlin	Germany		EU	Central	TEC-PH-1C	Technology	Phones	Motorola	2892.51	5		
5	47221	SG-2013-4	#####	#####	Same Day	RH-9495	Rick Hansi Consumer	Dakar	Dakar	Senegal		Africa	Africa	TEC-SHA-1C	Technology	Copiers	Sharp Wir	2832.96	8		
6	27232	IN-2013-4	#####	#####	Second CI	JM-15655	Jim Mitche Corporate	Sydney	New South Australia			APAC	Oceania	TEC-PH-1C	Technology	Phones	Samsung	2862.675	5		
7	30570	IN-2011-8	#####	#####	First Class	TS-21340	Toby Swin Consumer	Porirua	Wellington	New Zealand		APAC	Oceania	FUR-CH-1C	Furniture	Chairs	Novimex	1822.08	4		
8	31192	IN-2012-8	#####	#####	Standard	MB-18085	Mick Brow Consumer	Hamilton	Waikato	New Zealand		APAC	Oceania	FUR-TA-1C	Furniture	Tables	Chromcra	5244.84	6		
9	40155	CA-2014-1	#####	#####	Standard	JW-15220	Jane Wack Corporate	Sacramento	California	United States	95823	US	West	OFF-BI-10	Office Supplies	Binders	Fellowes	5083.96	5		
10	40936	CA-2012-1	#####	#####	Second CI	JH-15985	Joseph Hc Consumer	Concord	North Carolina	United States	28027	US	South	FUR-TA-1C	Furniture	Tables	Chromcra	4297.644	13		
11	34577	CA-2011-1	#####	#####	Second CI	GM-14695	Greg Maxi Corporate	Alexandria	Virginia	United States	22304	US	South	OFF-SU-1C	Office Supplies	Supplies	Martin Yal	4164.05	5		
12	28879	ID-2012-2	#####	#####	First Class	AJ-10780	Anthony J Corporate	Kabul	Kabul	Afghanistan		APAC	Central Asia	FUR-TA-1C	Furniture	Tables	Bevis Con	4626.15	5		
13	45794	SA-2011-1	#####	#####	Second CI	MM-7260	Magdalen Consumer	Jizan	Jizan	Saudi Arabia		EMEA	EMEA	TEC-CIS-1C	Technology	Phones	Cisco Sma	2616.96	4		
14	4132	MX-2012-1	#####	#####	Same Day	VF-21715	Vicky Frey Home	Off Toledo	Parana	Brazil		LATAM	South	FUR-CH-1C	Furniture	Chairs	Harbour C	2221.8	7		
15	27704	IN-2013-7	#####	#####	Second CI	PF-19120	Peter Full Consumer	Mudanjiang	Heilongjiang	China		APAC	North Asia	OFF-AP-1C	Office Supplies	Appliance	KitchenAi	3701.52	12		
16	13779	ES-2014-5	#####	#####	Second CI	BP-11185	Ben Peter Corporate	Paris	Ile-de-France	France		EU	Central	OFF-AP-1C	Office Supplies	Appliance	Breville Ri	1869.588	4		
17	36178	CA-2014-1	#####	#####	Second CI	TB-21175	Thomas B Corporate	Henderson	Kentucky	United States	42420	US	South	TEC-AC-1C	Technology	Accessories	Logitech	2249.91	9		
18	12069	ES-2014-1	#####	#####	Standard	PJ-18835	Patrick Jor Corporate	Prato	Tuscany	Italy		EU	South	OFF-AP-1C	Office Supplies	Appliance	Hoover St	7958.58	14		
19	22096	IN-2014-1	#####	#####	First Class	JS-15685	Jim Sink Corporate	Townsville	Queensland	Australia		APAC	Oceania	TEC-CO-1C	Technology	Copiers	Brother Fz	2565.594	9		
20	49463	TZ-2014-8	#####	#####	Second CI	RH-9555	Ritsa High Consumer	Uvinza	Kigoma	Tanzania		Africa	Africa	OFF-KIT-1C	Office Supplies	Appliance	KitchenAi	3409.74	6		
21	46630	PL-2012-7	#####	#####	First Class	AB-600	Ann Blum Corporate	Bytom	Silesia	Poland		EMEA	EMEA	FUR-HON-1C	Furniture	Tables	Hon Comg	1977.72	4		
22	31784	CA-2011-1	#####	#####	First Class	SA-20830	Sue Ann R Consumer	Chicago	Illinois	United States	60610	US	Central	TEC-PH-1C	Technology	Phones	Apple iPh	2735.952	6		
23	21586	IN-2011-4	#####	#####	First Class	JK-15325	Jason Klar Corporate	Suzhou	Anhui	China		APAC	North Asia	FUR-CH-1C	Furniture	Chairs	SAFCO Ex	2754	6		
24	13528	ES-2013-2	#####	#####	Second CI	LB-16795	Laurel Bel Home	Off Edinburgh	Scotland	United Kingdom		EU	North	OFF-AP-1C	Office Supplies	Appliance	KitchenAi	5273.7	10		