

## PROJECT DEVELOPMENT PHASE

### DELIVERY OF SPRINT-1

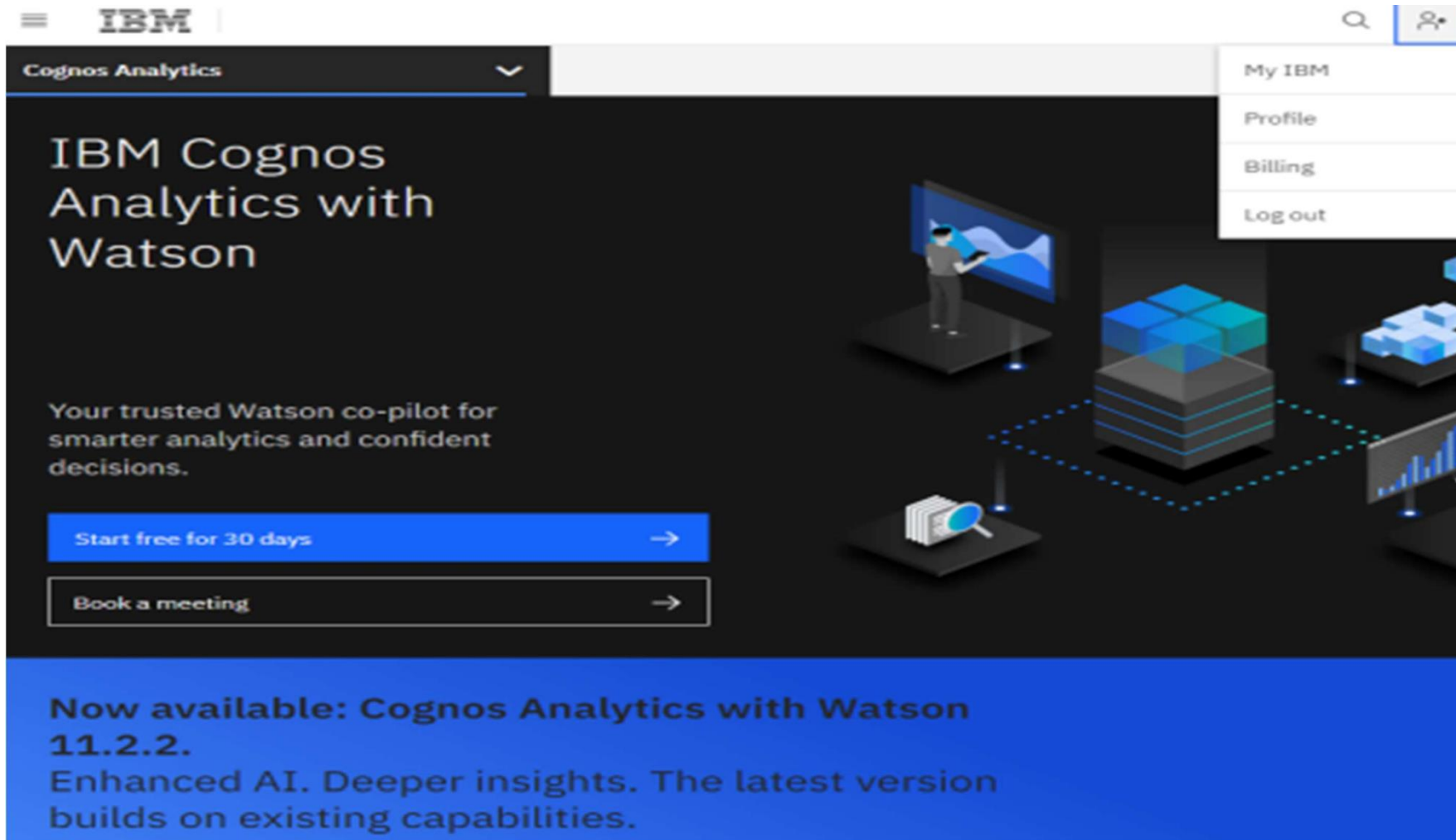
Date	29 OCTOBER 2022
TEAM ID	PNT2022TMID42071
PROJECT NAME	GLOBAL SALES DATA ANALYTICS

### SPRINT 1 FUNCTIONAL REQUIREMENT

- > REGISTRATION
- > LOGIN
- > DATA COLLECTION

## REGISTRATION

### STEP 01: REGISTER ON THE IBM COGNOS APPLICATION



The screenshot shows the IBM Cognos Analytics with Watson homepage. The top navigation bar includes the IBM logo, a search icon, and a user profile icon. A dropdown menu for the user profile is open, showing options: "My IBM", "Profile", "Billing", and "Log out". The main content area features the title "IBM Cognos Analytics with Watson" and the tagline "Your trusted Watson co-pilot for smarter analytics and confident decisions." Below this are two buttons: "Start free for 30 days" and "Book a meeting", both with right-pointing arrows. The background of the main content area is dark with isometric illustrations of data cubes, charts, and a person interacting with a screen. A blue banner at the bottom contains the text: "Now available: Cognos Analytics with Watson 11.2.2. Enhanced AI. Deeper insights. The latest version builds on existing capabilities."

IBM Cognos Analytics

IBM

Search

My IBM

Profile

Billing

Log out

# IBM Cognos Analytics with Watson

Your trusted Watson co-pilot for smarter analytics and confident decisions.

Start free for 30 days →

Book a meeting →

**Now available: Cognos Analytics with Watson 11.2.2.**  
Enhanced AI. Deeper insights. The latest version builds on existing capabilities.

**STEP 02: LOGIN TO WEB-MAIL AND ACCESS YOUR REGISTRATION CODE.**

**STEP 03: AFTER REGISTERING LOGIN AND CONFIRM THE CLOUD ACCOUNT**

**STEP 04: ACTIVATE YOUR COGNOS ACCOUNT.**

# LOGIN

## IBM COGNOS CLOUD LOGIN

The screenshot displays the IBM Cloud dashboard interface. At the top, a browser window shows the URL `cloud.ibm.com`. The dashboard header includes the IBM Cloud logo, a search bar, and navigation links for Catalog, Manage, and the user's account (Megha M's Account). A user profile dropdown menu is open, showing options like Profile, Log in to CLI and API, Privacy, Change theme, and Log out. The main content area features a 'Dashboard' section with a 'For you' recommendation carousel. The carousel includes tiles for 'Build', 'Use Streaming Analytics', 'Explore IBM Analytics Engine', 'Use Analytics Engine', and 'Db2'. Each tile provides a brief description and a 'Getting started' or 'Recommended' button. Below the carousel, there are sections for 'User access', 'News' (highlighting 'Announcing IBM Cloud Pak for Network Automation Version 2.4'), and 'Planned maintenance'. The bottom of the screen shows a Windows taskbar with various application icons and system information like temperature, cloud status, and time.

IBM Cloud

Search resources and products...

Catalog Manage Megha M's Account

Dashboard

Edit dashboard Upgrade account

For you

**Build**

Explore IBM Cloud with this selection of easy starter tutorials and services.

**Use Streaming Analytics**

Analyze a broad range of streaming text, video, audio, geospatial and sensor data in real-time with IBM Streaming Analytics.

Recommended 2 min

**Explore IBM Analytics Engine**

Develop and deploy analytics applications using open source Apache Spark and Apache Hadoop.

Getting started 10 min

**Use Analytics Engine**

Develop and deploy advanced analytics applications in minutes on a scalable Hadoop and Spark environment.

Recommended 2 min

**Db2**

Get enterprise performance, uptime SLA, automatic backups, compliance options and encryption at rest with Db2.

Popular 2 min

Getting started

User access Manage users

Enter email addresses below to jump directly into the invite user setup.

News View all

Announcing IBM Cloud Pak for Network Automation Version 2.4

Planned maintenance View

Type here to search

25°C Cloudy ENG 01:17 PM 02-11-2022

# IBM COGNOS ANALYTICS ACCOUNT LOGIN

Welcome to Project! Delighted to x | IBM x | My IBM x | Home x

sa1.ca.analytics.ibm.com/bi/?perspective=home

Gmail YouTube Maps

IBM Cognos Analytics with Watson 12 Search content

Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events

## 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

My schedules and subscriptions

Log my session

About

Manage product subscription

Privacy

Cookie Preferences

IBM Cognos Analytics Mobile

Log out

Quick launch

Type here to search

25°C Cloudy 01:27 PM 02-11-2022

## DATA COLLECTION

DOWNLOAD DATA-SET ON THE COGNOS FOR FURTHER PROCESS, DOWNLOAD LINK IN GIVEN BELOW:

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

Global\_Superstore2.csv (12.09 MB)

DetailCompactColumn

10 of 24 columns

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	City
<div><div></div><div>151.3k</div></div>	25035 unique values	1430 unique values	1464 unique values	Standard Class	1590 unique values	795 unique values	Consumer	New York City
				Second Class			Corporate	Los Angeles
				Other (10206)			Other (9343)	Other (49628)
32298	CA-2012-124891	31-07-2012	31-07-2012	Same Day	RH-19495	Rick Hansen	Consumer	New York City
26341	IN-2013-77878	05-02-2013	07-02-2013	Second Class	JR-16210	Justin Ritter	Corporate	Wollongong
25330	IN-2013-71249	17-10-2013	18-10-2013	First Class	CR-12730	Craig Reiter	Consumer	Brisbane
13524	ES-2013-1579342	28-01-2013	30-01-2013	First Class	KM-16375	Katherine Murray	Home Office	Berlin
47221	SG-2013-4320	05-11-2013	06-11-2013	Same Day	RH-9495	Rick Hansen	Consumer	Dakar
22732	IN-2013-42360	28-06-2013	01-07-2013	Second Class	JM-15655	Jim Mitchum	Corporate	Sydney
30570	IN-2011-81826	07-11-2011	09-11-2011	First Class	TS-21340	Toby Swindell	Consumer	Porirua
31192	IN-2012-86369	14-04-2012	18-04-2012	Standard Class	MB-18085	Mick Brown	Consumer	Hamilton
40155	CA-2014-135909	14-10-2014	21-10-2014	Standard Class	JW-15220	Jane Waco	Corporate	Sacramento
40936	CA-2012-116638	28-01-2012	31-01-2012	Second Class	JH-15985	Joseph Holt	Consumer	Concord
34577	CA-2011-102988	05-04-2011	09-04-2011	Second Class	GM-14695	Greg Maxwell	Corporate	Alexandria
28879	ID-2012-28402	19-04-2012	22-04-2012	First Class	AJ-10780	Anthony Jacobs	Corporate	Kabul
45794	SA-2011-1830	27-12-2011	29-12-2011	Second Class	MM-7260	Magdelene Morse	Consumer	Jizan