

PROJECT DEVELOPMENT PHASE-I

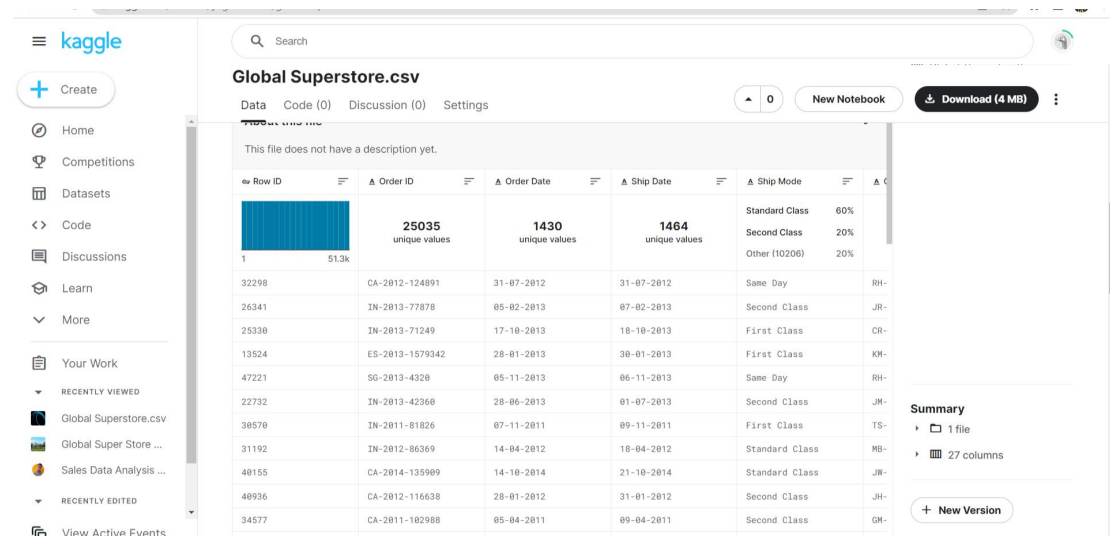
SPRINT-I

Team ID	PNT2022TMID39710
Project Name	Global Sales Data Analytics

Understanding and Prepare the Datasets and Download the Datasets from Kaggle:

Kaggle Link for download the Datasets:

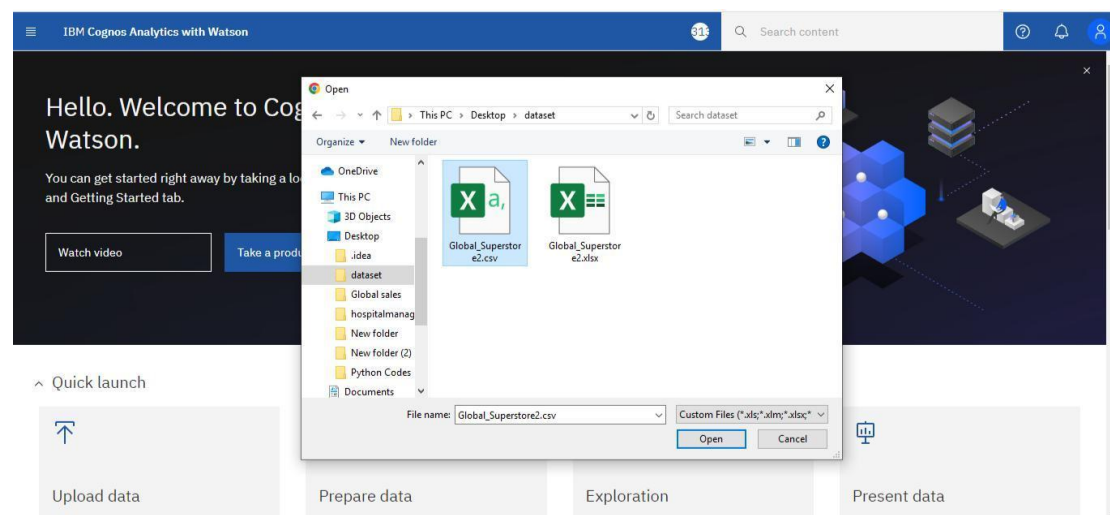
<https://www.kaggle.com/datasets/yogalakshmik/global-superstorecsv>

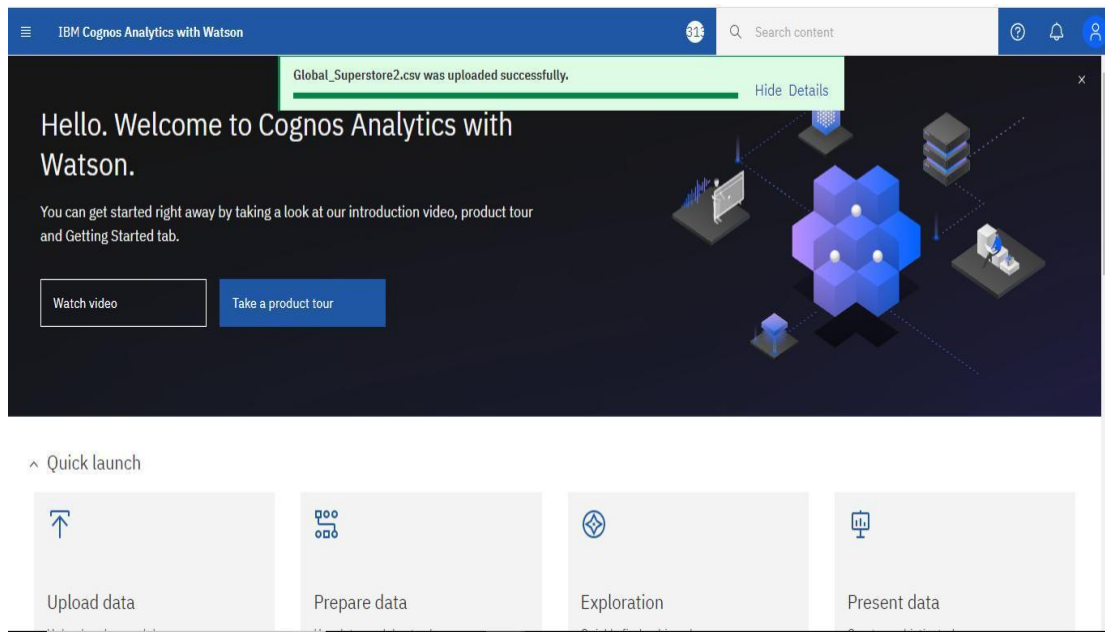


The screenshot shows the Kaggle dataset page for 'Global Superstore.csv'. The page includes a search bar, a sidebar with navigation options, and a main content area displaying the dataset's summary and a preview of the data. The summary indicates 25035 unique values for Order ID, 1430 unique values for Order Date, and 1464 unique values for Ship Date. The data preview shows columns for Row ID, Order ID, Order Date, Ship Date, Ship Mode, and Class.

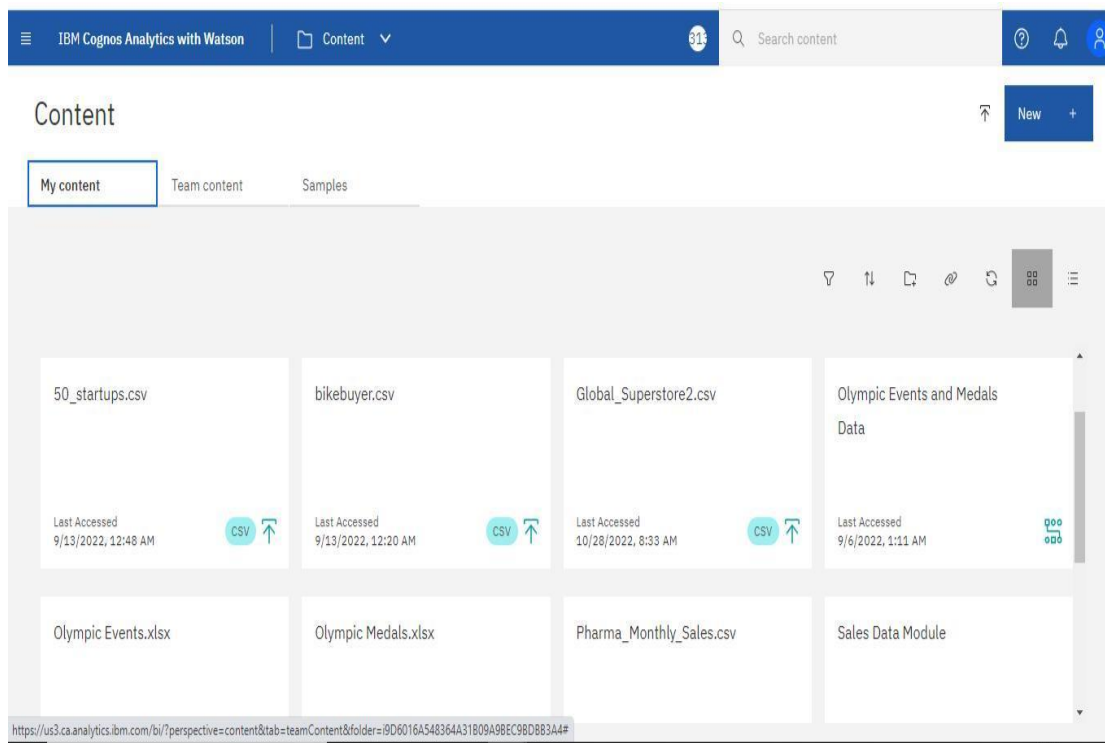
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Class
1	CA-2012-124891	31-07-2012	31-07-2012	Same Day	Standard Class
32298	IN-2013-77878	05-02-2013	07-02-2013	Second Class	Second Class
26341	IN-2013-71249	17-10-2013	18-10-2013	First Class	First Class
25339	ES-2013-1579342	28-01-2013	30-01-2013	First Class	First Class
13524	SG-2013-4328	05-11-2013	06-11-2013	Same Day	Second Class
47221	IN-2013-42360	28-06-2013	01-07-2013	Second Class	Second Class
22732	IN-2011-81826	07-11-2011	09-11-2011	First Class	First Class
38570	IN-2012-86369	14-04-2012	16-04-2012	Standard Class	Standard Class
31192	CA-2014-135909	14-10-2014	21-10-2014	Standard Class	Standard Class
48155	CA-2012-116638	28-01-2012	31-01-2012	Second Class	Second Class
48936	CA-2011-102988	05-04-2011	09-04-2011	Second Class	Second Class
34577					

Uploading the Datasets:





View the Uploaded Datasets in the My Content:



Then Open the Datasets and start Doing Exploration:

The screenshot displays the IBM Cognos Analytics interface. At the top, the header bar includes the text "IBM Cognos Analytics with Watson", a "New data module" dropdown, a search bar, and user profile icons. Below the header, a maintenance notification states: "Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events".

The main workspace is divided into two panes. The left pane, titled "Data module", contains a search bar and a list of data sources. The source "Global_Su...tore2.csv" is selected and highlighted. Below it, a list of fields is shown, including "Row ID", "Order ID", "Order Date", "Ship Date", "Ship Mode", "Customer ID", "Customer Name", "Segment", "City", "State", "Country", and "Postal Code".

The right pane, titled "Grid", displays a table view of the data. The table has the following columns: "Row Id", "Row ID", "Order ID", "Order Date", "Ship Date", "Ship Mode", and "Customer ID". The data is organized into 10 rows, each representing an order record.

Row Id	Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID
1	32298	CA-2012-124891	2012-07-31	2012-07-31	Same Day	RH-19495
2	26341	IN-2013-77878	2013-02-05	2013-02-07	Second Class	JR-16210
3	25330	IN-2013-71249	2013-10-17	2013-10-18	First Class	CR-12730
4	13524	ES-2013-1579342	2013-01-28	2013-01-30	First Class	KM-16375
5	47221	SG-2013-4320	2013-11-05	2013-11-06	Same Day	RH-9495
6	22732	IN-2013-42360	2013-06-28	2013-07-01	Second Class	JM-15655
7	30570	IN-2011-81826	2011-11-07	2011-11-09	First Class	TS-21340
8	31192	IN-2012-86369	2012-04-14	2012-04-18	Standard Class	MB-18085
9	40155	CA-2014-135909	2014-10-14	2014-10-21	Standard Class	JW-15220
10	20936	CA-2012-116638	2012-01-28	2012-01-31	Standard Class	JH-15085