

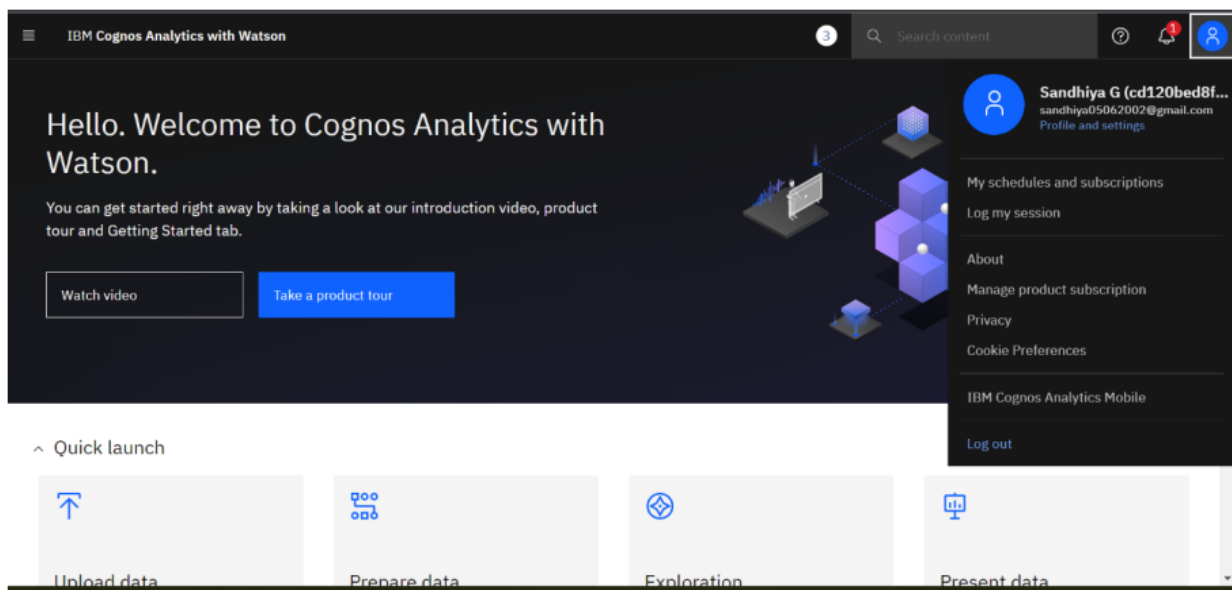
PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT 2

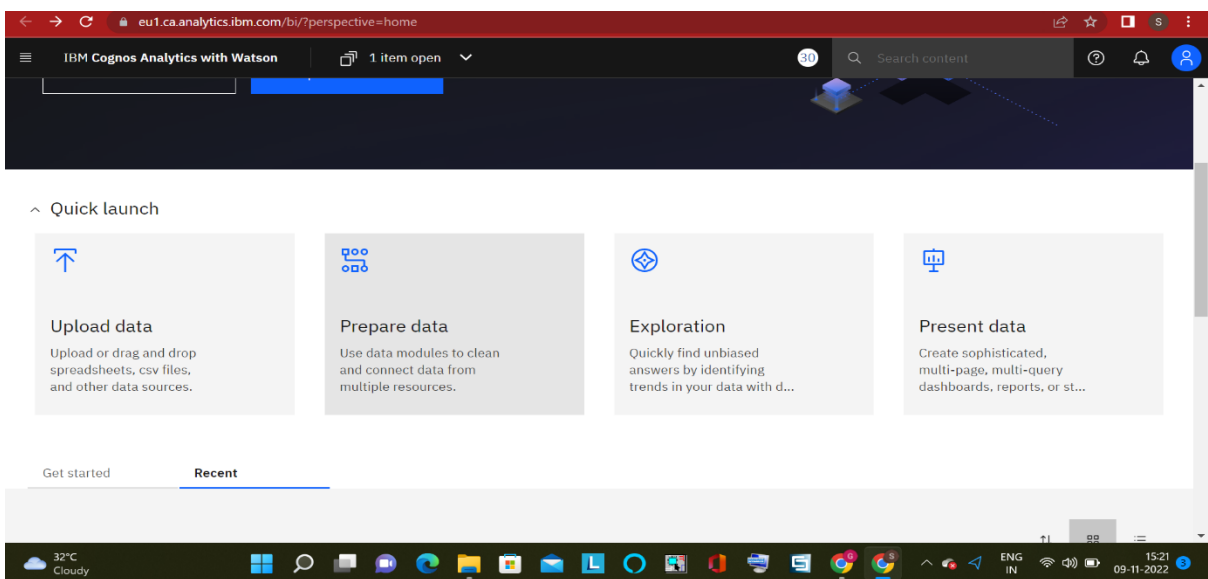
Date	4 November 2022
Team ID	PNT2022TMID00352
Project Name	Global Sales Data Analytics

SPRINT 1 : DATA VALIDATION

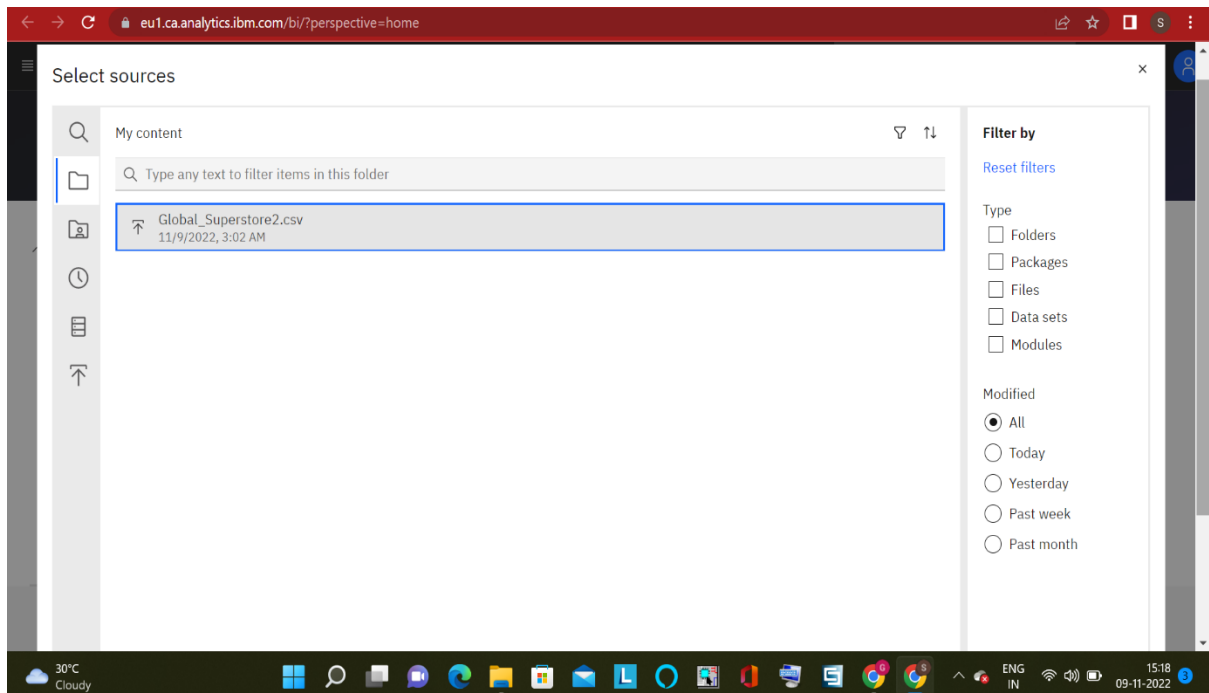
OPEN IBM COGNOS ANALYTICS:



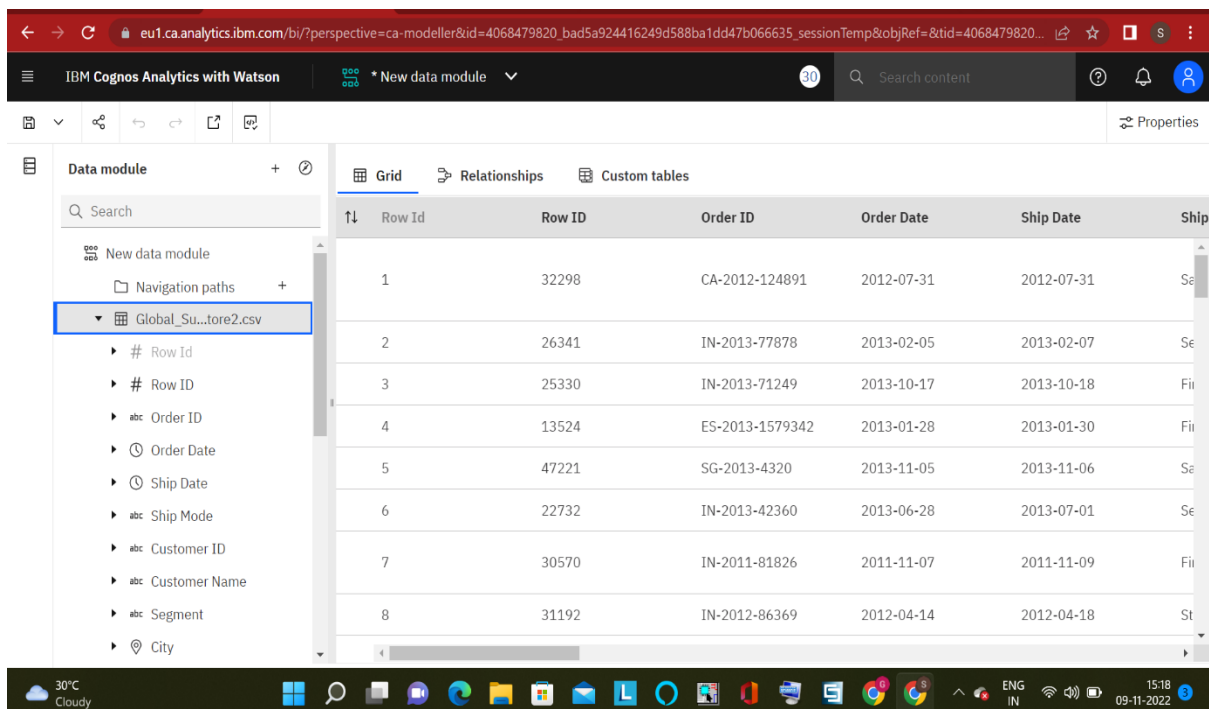
DATA PREPARATION:



SELECT THE UPLOADED DATA:



UNDERSTANDING THE DATASET:



FILTERING THE DATA :

The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Data module' pane lists various fields: # Row ID, abc Order ID, abc Order Date, abc Ship Date, abc Ship Mode, abc Customer ID, abc Customer Name, abc Segment, City, State, Country, Postal Code, and abc Market. The main area displays a table with columns: Row Id, Row, Order Date, Ship Date, and Ship. A context menu is open over the 'Row ID' column, showing options: Filter..., Create calculation..., Create data group..., Create navigation path..., Hide from users, Remove, Format data..., Clean..., Sort descending, Sort ascending, and Properties. The table data includes rows with IDs 1 through 8, corresponding Order Dates, Ship Dates, and Ship names.

Row Id	Row	Order Date	Ship Date	Ship
1	3229	12-07-31	12-07-31	Se
2	2634	13-02-05	13-02-07	Se
3	2533	13-10-17	13-10-18	Fi
4	1352	13-01-28	13-01-30	Fi
5	4723	13-11-05	13-11-06	Se
6	2273	13-06-28	13-07-01	Se
7	3059	11-11-07	11-11-09	Fi
8	31192	12-04-14	12-04-18	St

FILTER THE REQUIRED FIELD :

The screenshot shows the IBM Cognos Analytics interface with the 'Filter - Row ID' dialog box open. The dialog has two radio buttons: 'Define a range' (unselected) and 'Select individual items' (selected). Below the radio buttons is a search bar and a list of row IDs from 1 to 8. Row ID 7 is selected with a checkbox. At the bottom of the dialog are 'Clear all', 'Invert', 'Cancel', and 'OK' buttons. A message at the bottom states: 'Select 'Refresh members' in the data tree to view the effect of the filter on members in the tree.'

Filter - Row ID

☐ Define a range ☒ Select individual items

Search

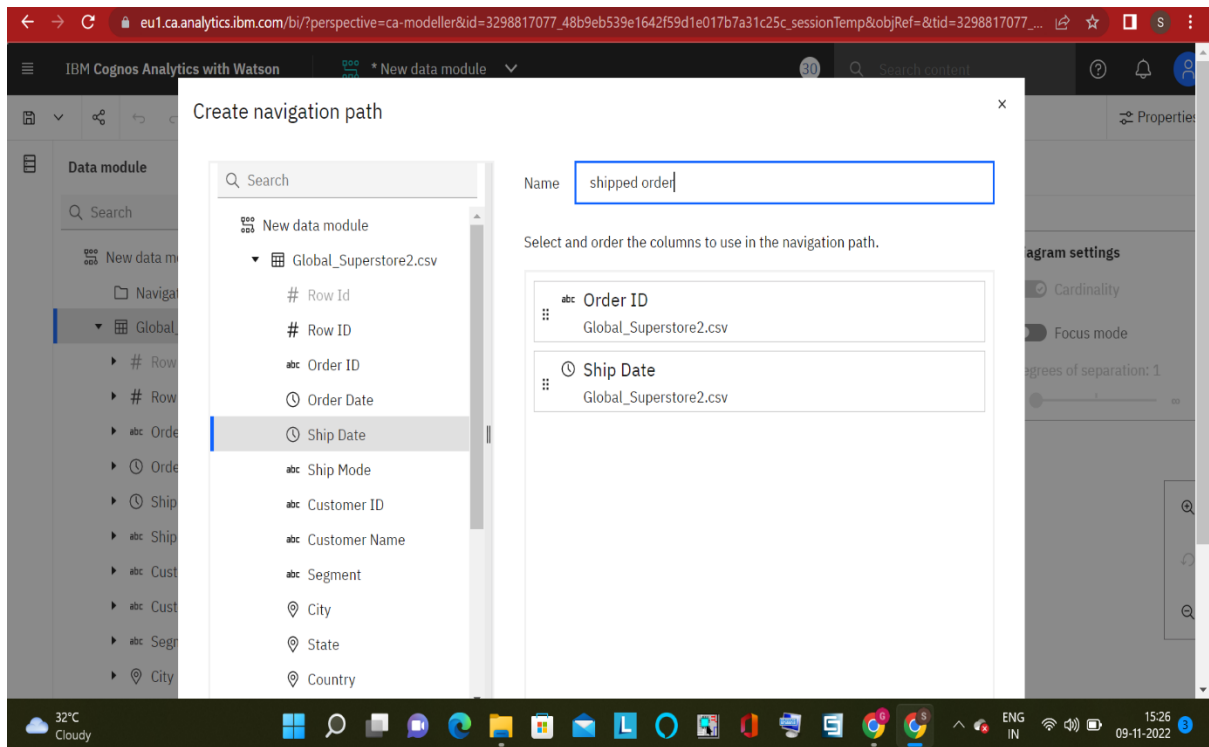
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ 6
- ☒ 7
- ☐ 8

Clear all Invert

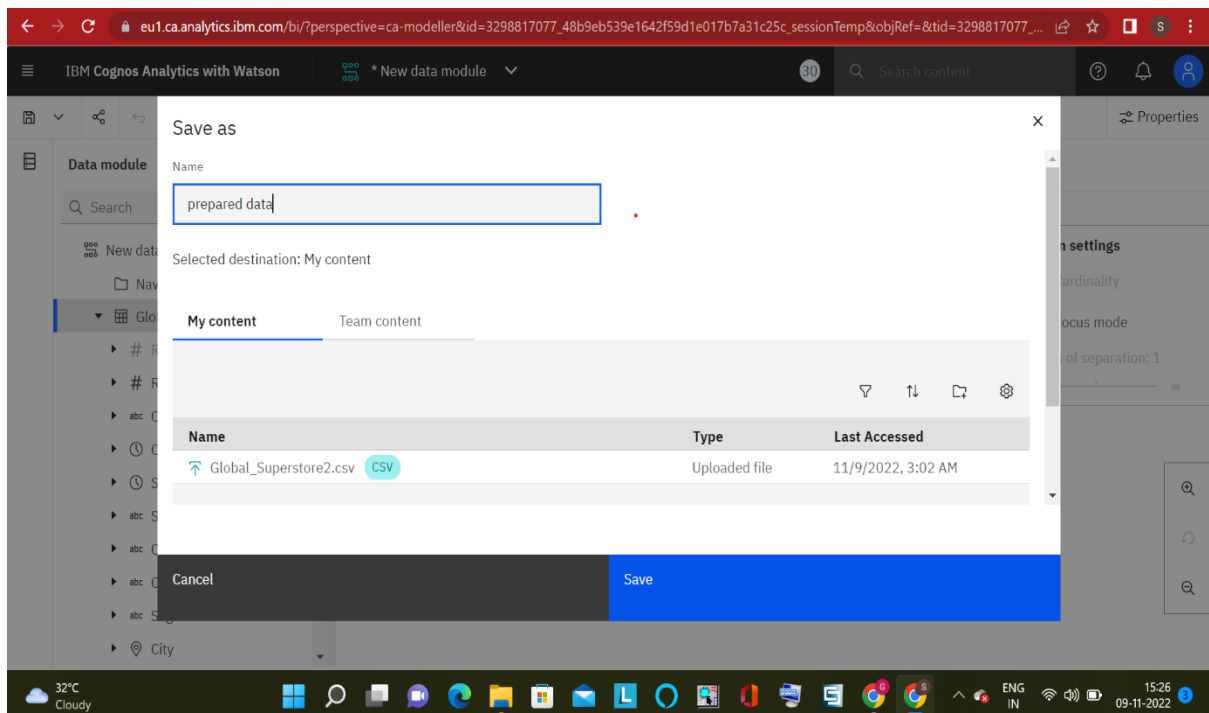
Select 'Refresh members' in the data tree to view the effect of the filter on members in the tree.

Cancel OK

CREATING NAVIGATION PATH AMONG DATA :



SAVE THE PREPARED DATA :



DATA EXPLORING PHASE

OPEN EXPLORE DATA :

IBM Cognos Analytics with Watson

1 item open

Search content

Quick launch

- Upload data**
Upload or drag and drop spreadsheets, csv files, and other data sources.
- Prepare data**
Use data modules to clean and connect data from multiple resources.
- Exploration**
Quickly find unbiased answers by identifying trends in your data with d...
- Present data**
Create sophisticated, multi-page, multi-query dashboards, reports, or st...

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32°C Cloudy

15:21 09-11-2022

SELECT THE DATA TO BE EXPLORED :

Add a data source to explore

My content Team content

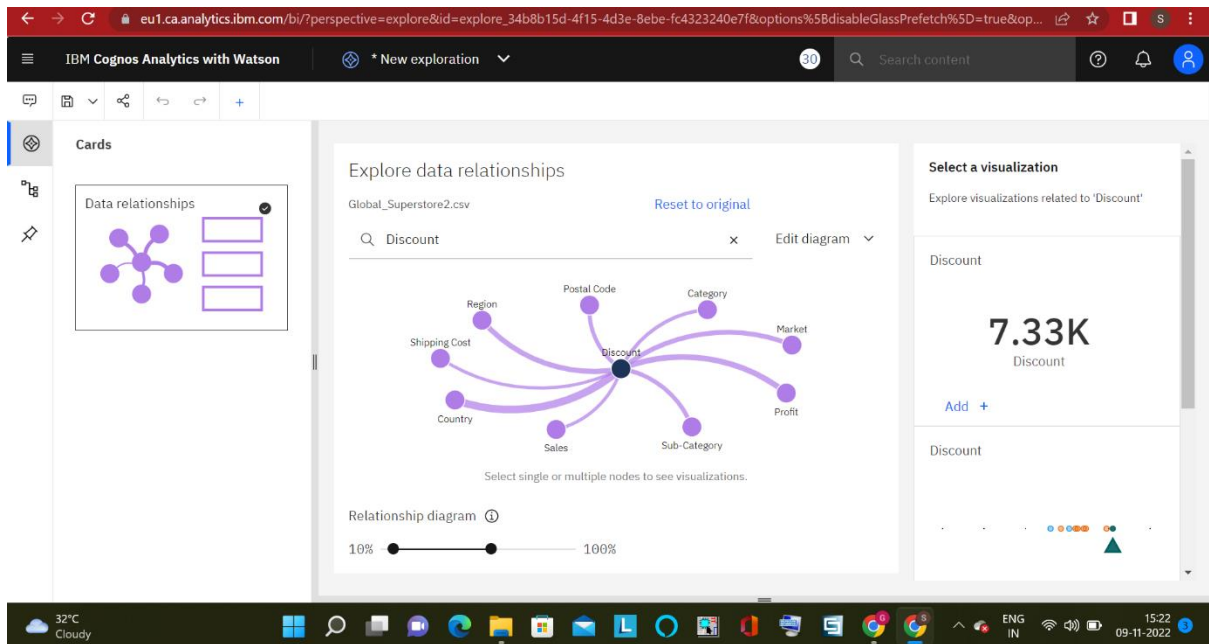
Name	Type	Last Accessed
Global_Superstore2.csv	CSV Uploaded file	11/9/2022, 3:02 AM

Cancel Add

32°C Cloudy

15:22 09-11-2022

START EXPLORING THE DATA AND CREATE RELATIONSHIPS BETWEEN THEM :



SAVE THE EXPLORED DATA :

