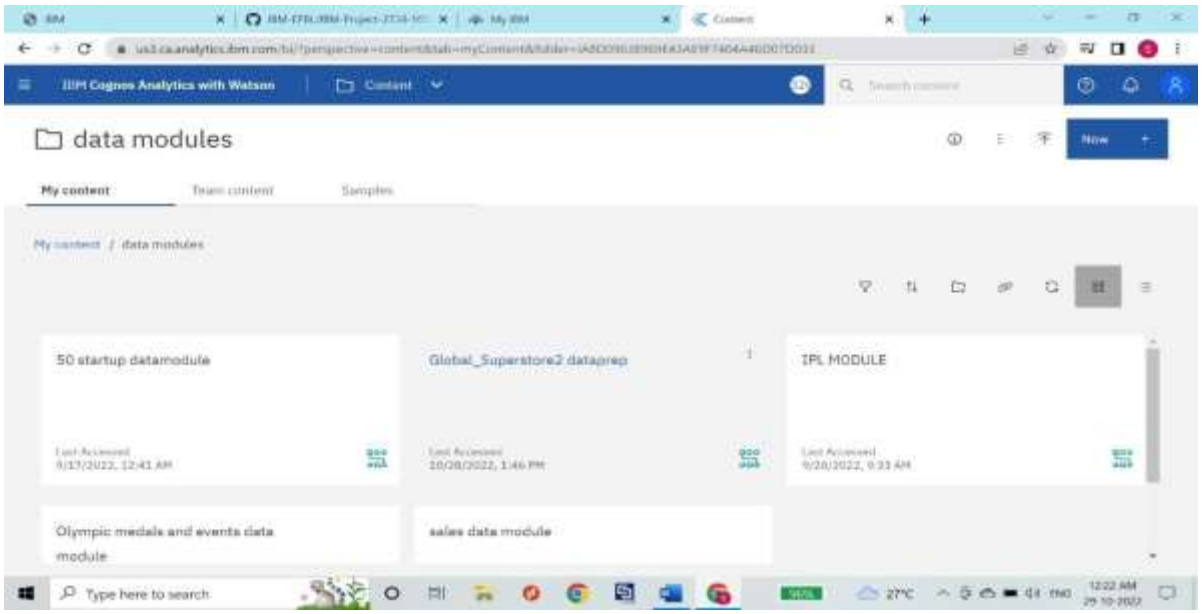
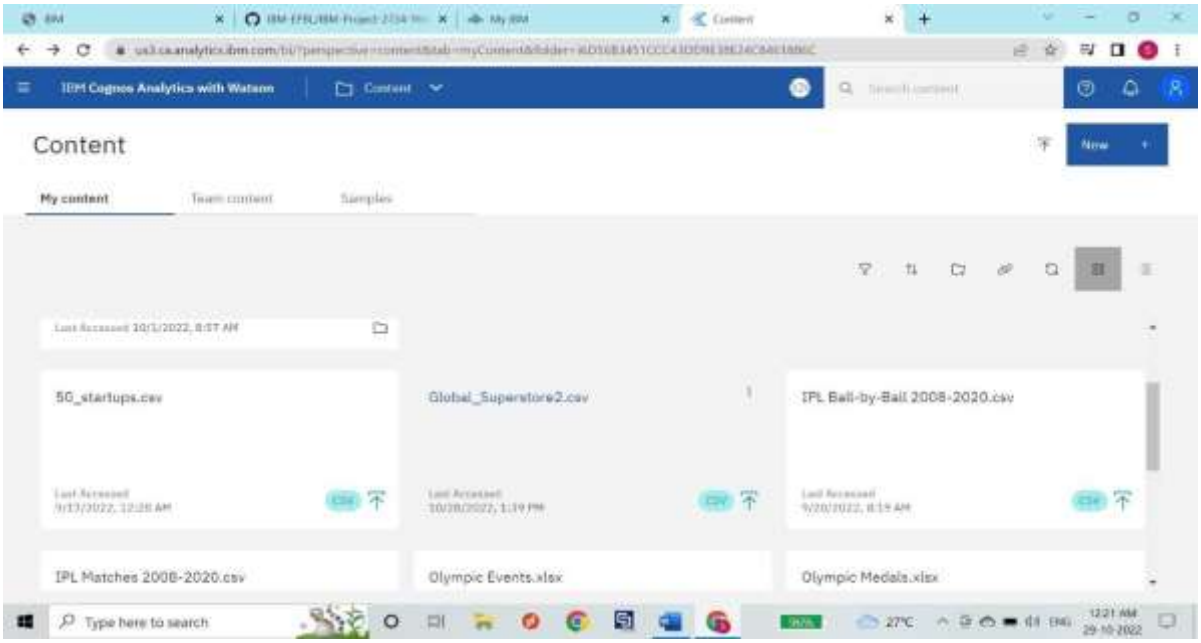
SPRINT 1

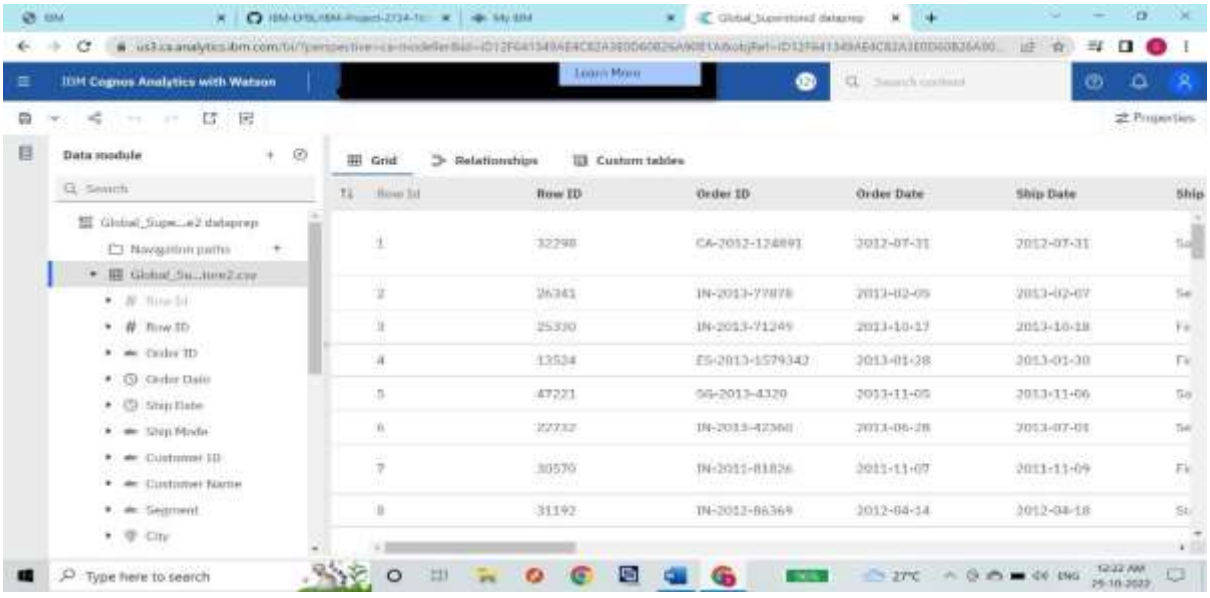
GLOBAL SALES DATA ANALYTICS

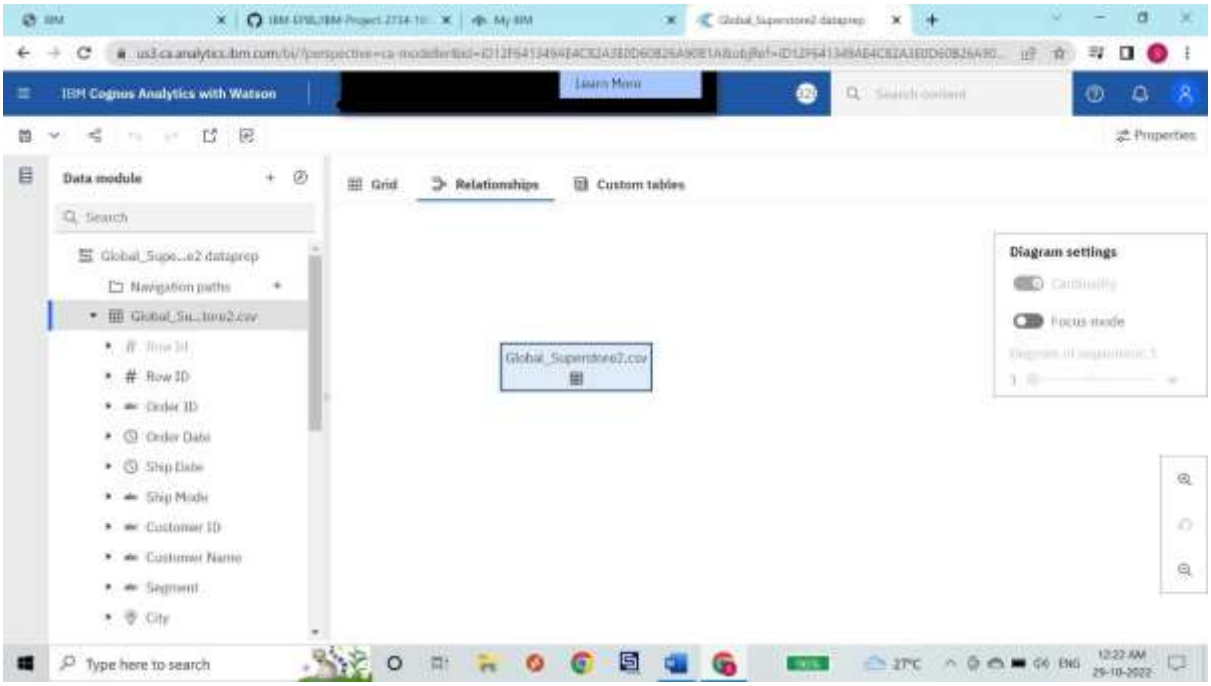
TEAM ID: PNT2022TMID35484

UNDERSTANDING AND LOADING THE DATASETS

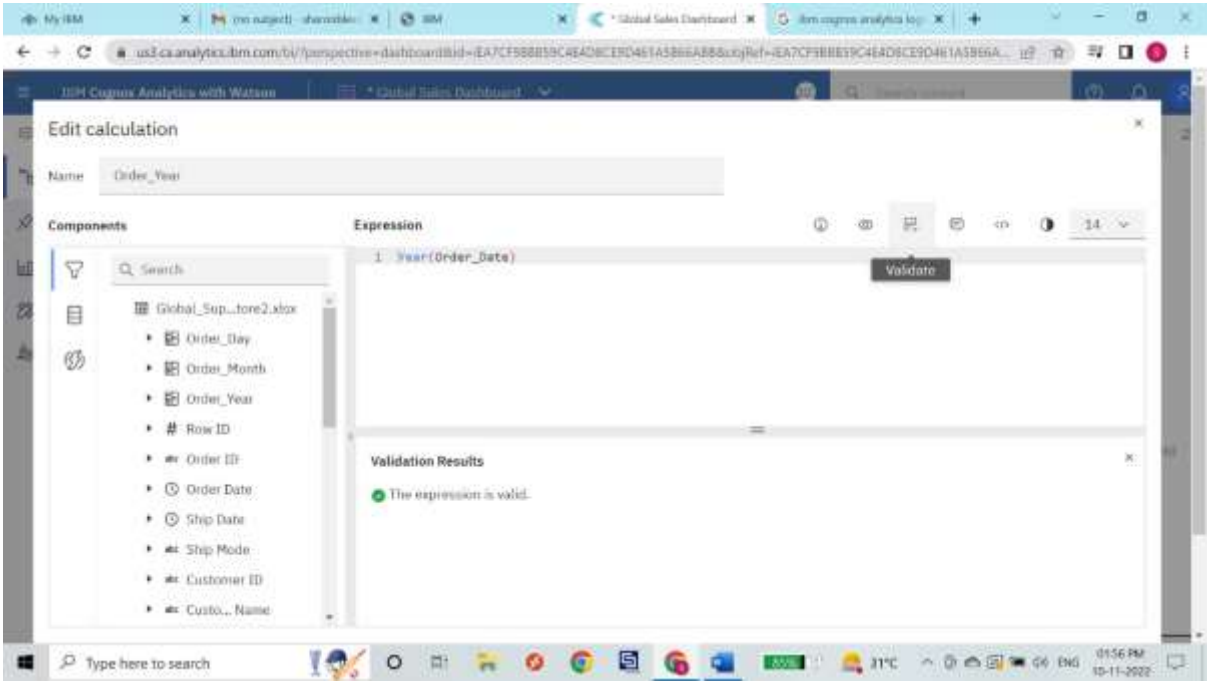


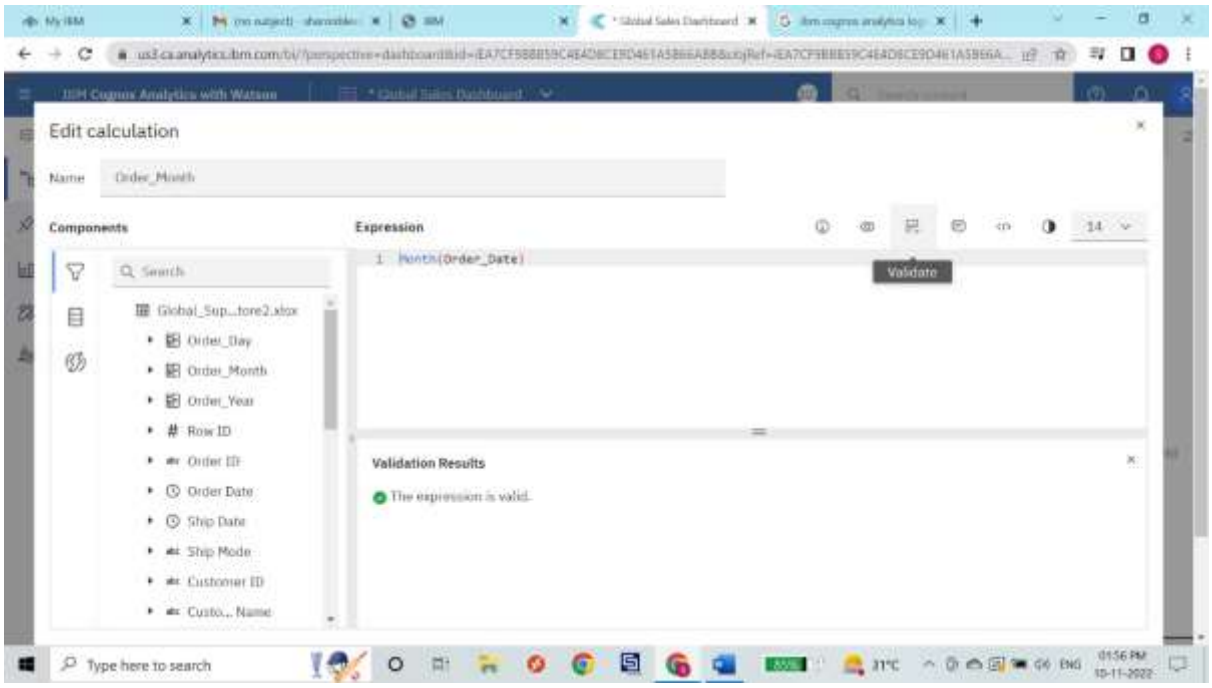

IBM Cognos Analytics with Watson
Content
New
My content
Team content
Samples
50_startups.csv
Global_Superstore2.csv
IPL Ball-by-Ball 2008-2020.csv
IPL Matches 2008-2020.csv
Olympic Events.xlsx
Olympic Medals.xlsx
Type here to search

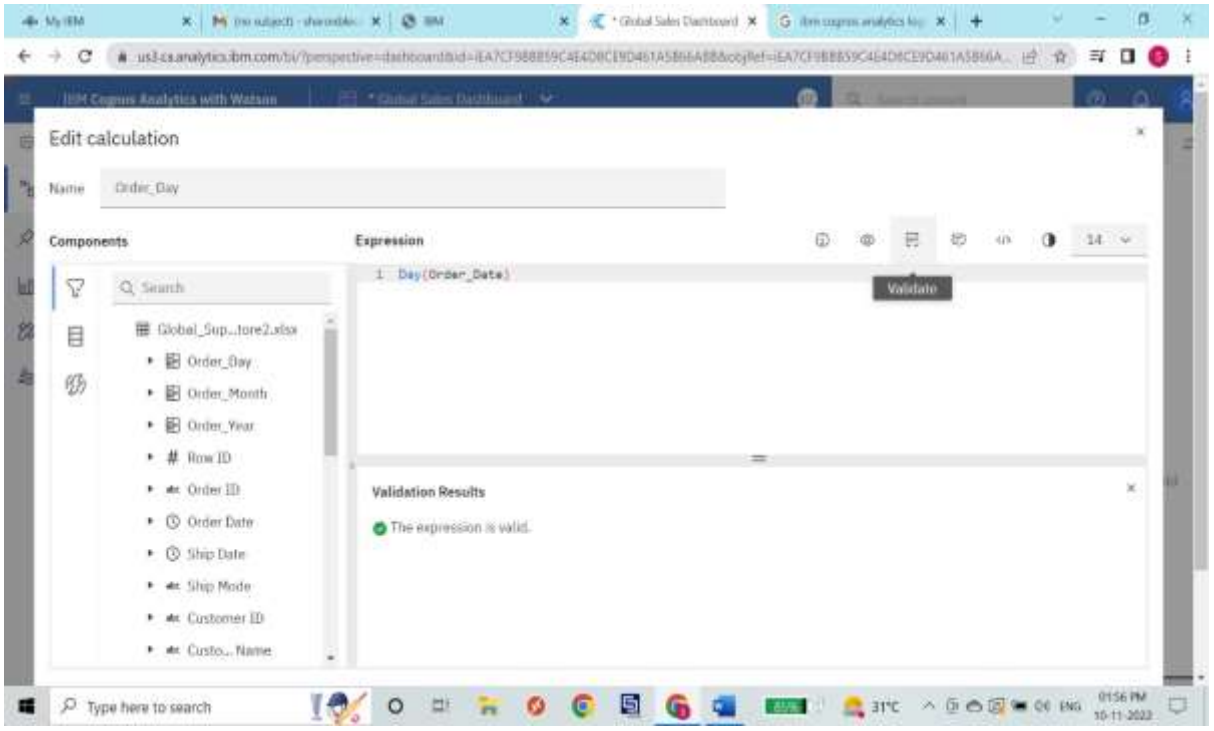

IBM Cognos Analytics with Watson
Data module
Grid
Relationships
Custom tables
Row ID
Order ID
Order Date
Ship Date
Type here to search

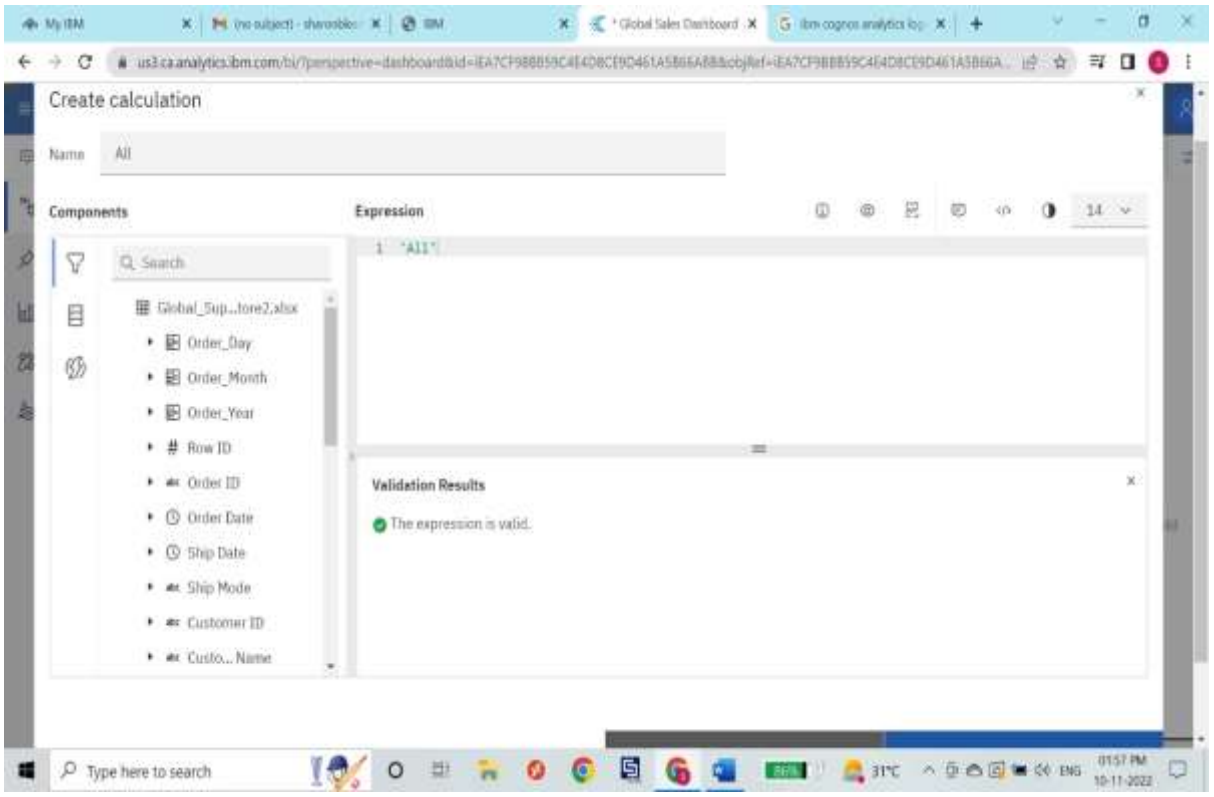

IBM Cognos Analytics with Watson
Learn More
Properties
Data module
Search
Global_Supe...e2 dataprep
Navigation paths
Global_Su...tore2.csv
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Customer Name
Segment
City
Grid
Relationships
Custom tables
Diagram settings
Cardinality
Focus mode
Global_Superstore2.csv
Type here to search
27°C
ENG
12:22 AM
29-10-2022

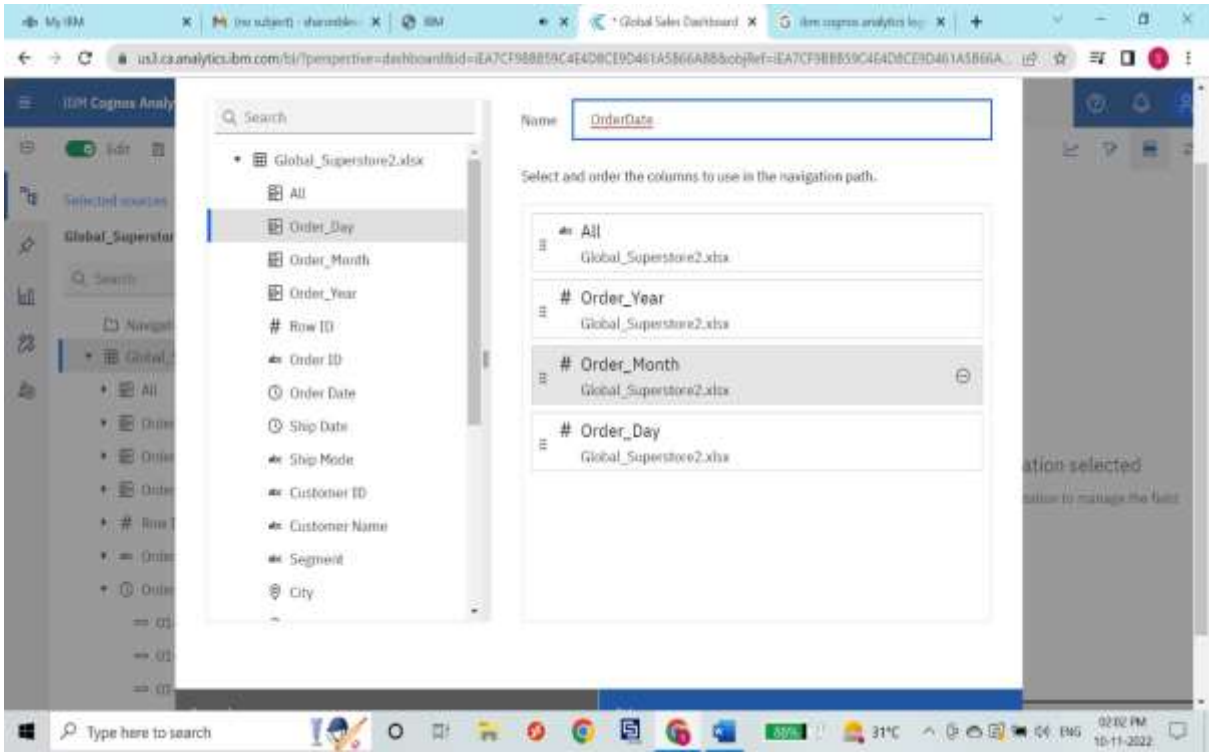
PREPARING THE DATASETS

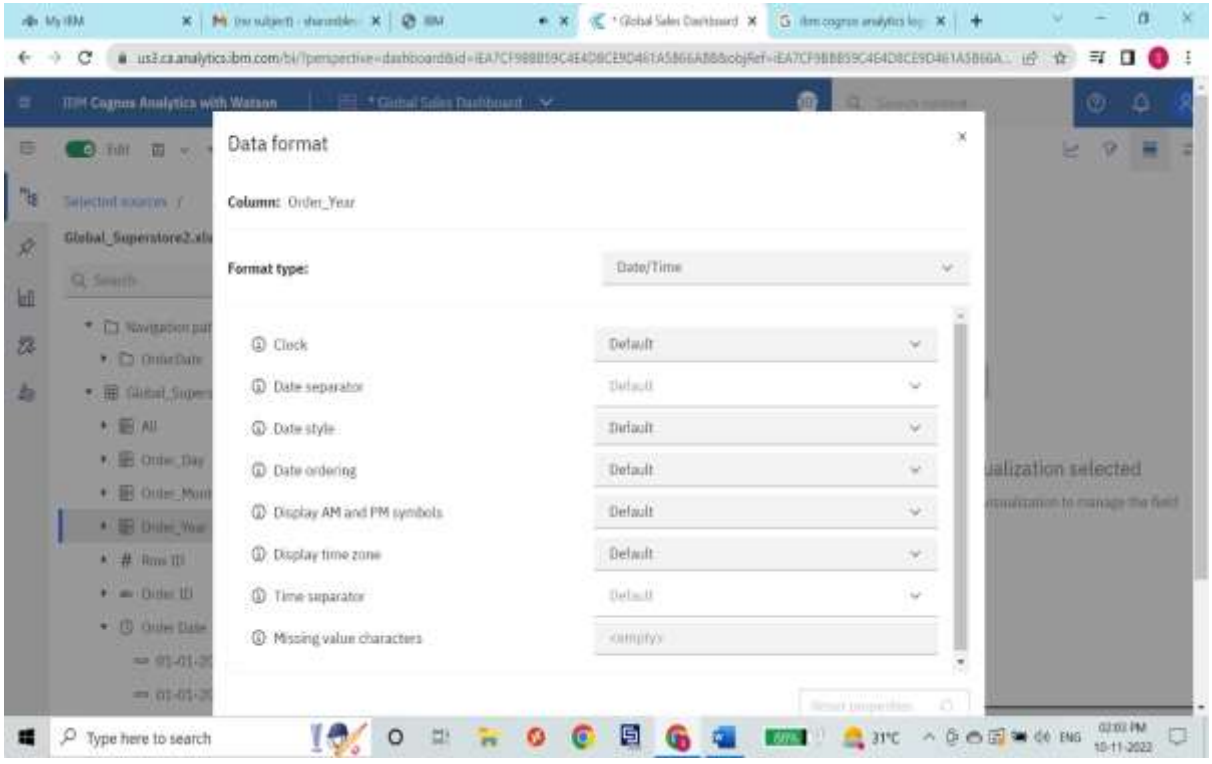


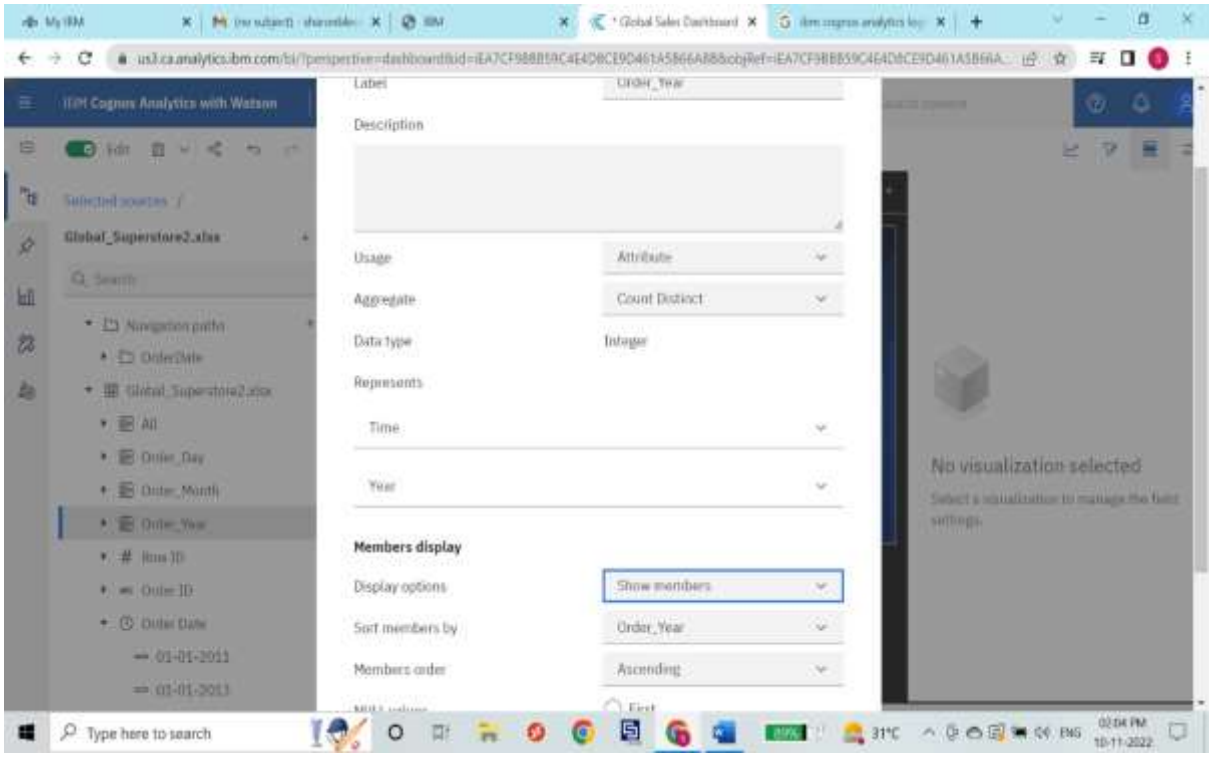


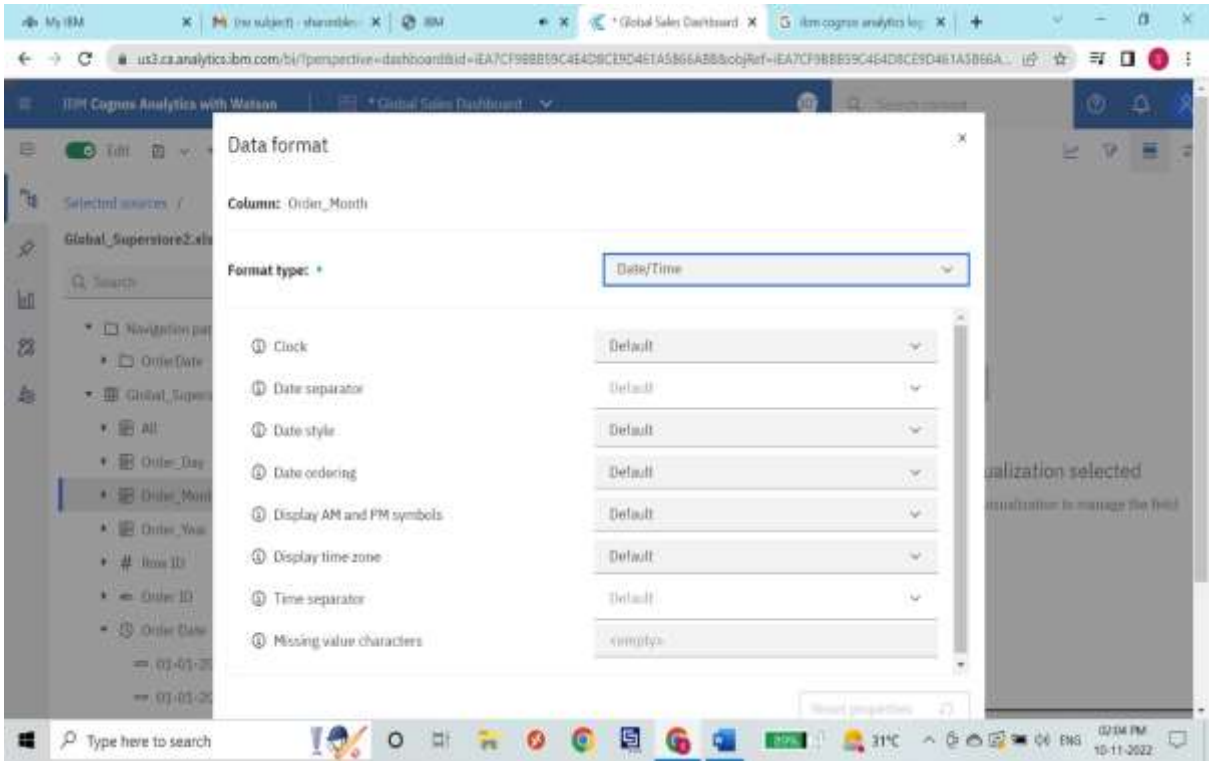

Edit calculation
Name
Order_Day
Components
Expression
Search
Global_Sup...tore2.xlsx
Order_Day
Order_Month
Order_Year
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Custo... Name
1 Day(Order_Date)
Validate
Validation Results
The expression is valid.
Type here to search
31°C
ENG
01:56 PM
10-11-2022

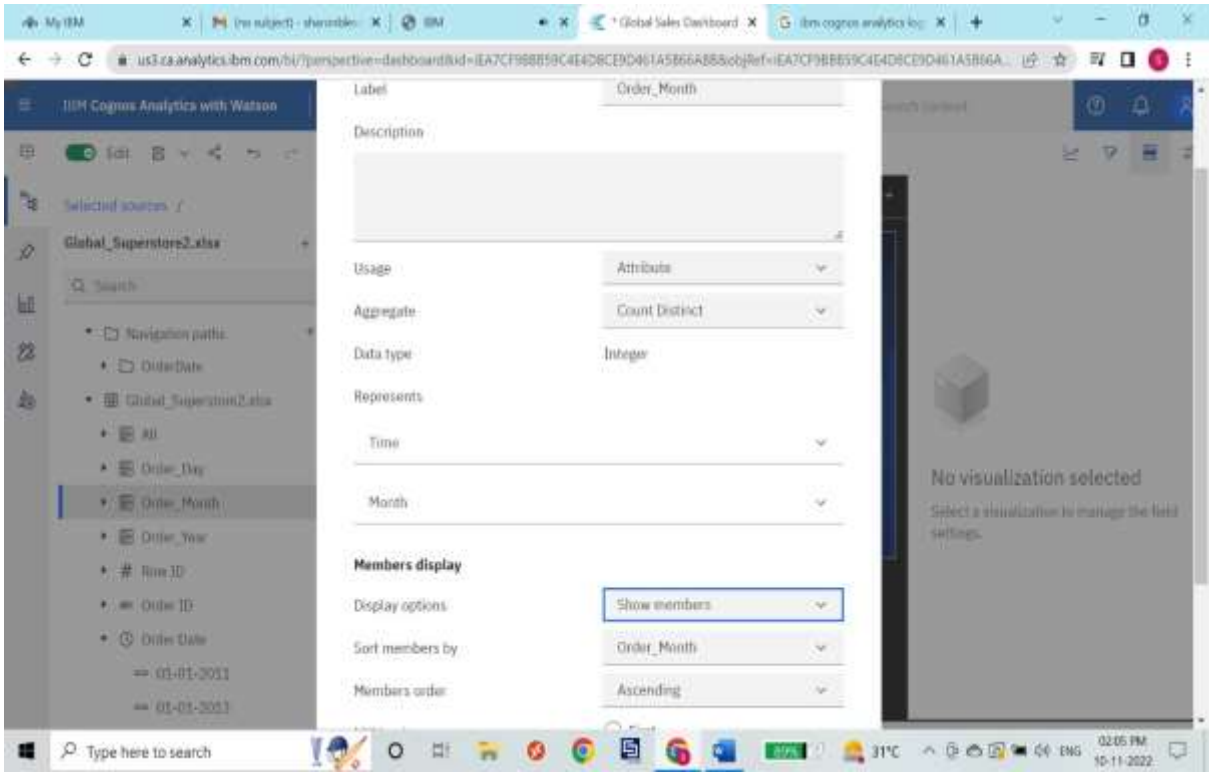

Create calculation
Name
All
Components
Expression
Search
Global_Sup...tore2.xlsx
Order_Day
Order_Month
Order_Year
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Custo... Name
1 "All"
Validation Results
The expression is valid.
Type here to search
31°C
ENG
01:57 PM
10-11-2022

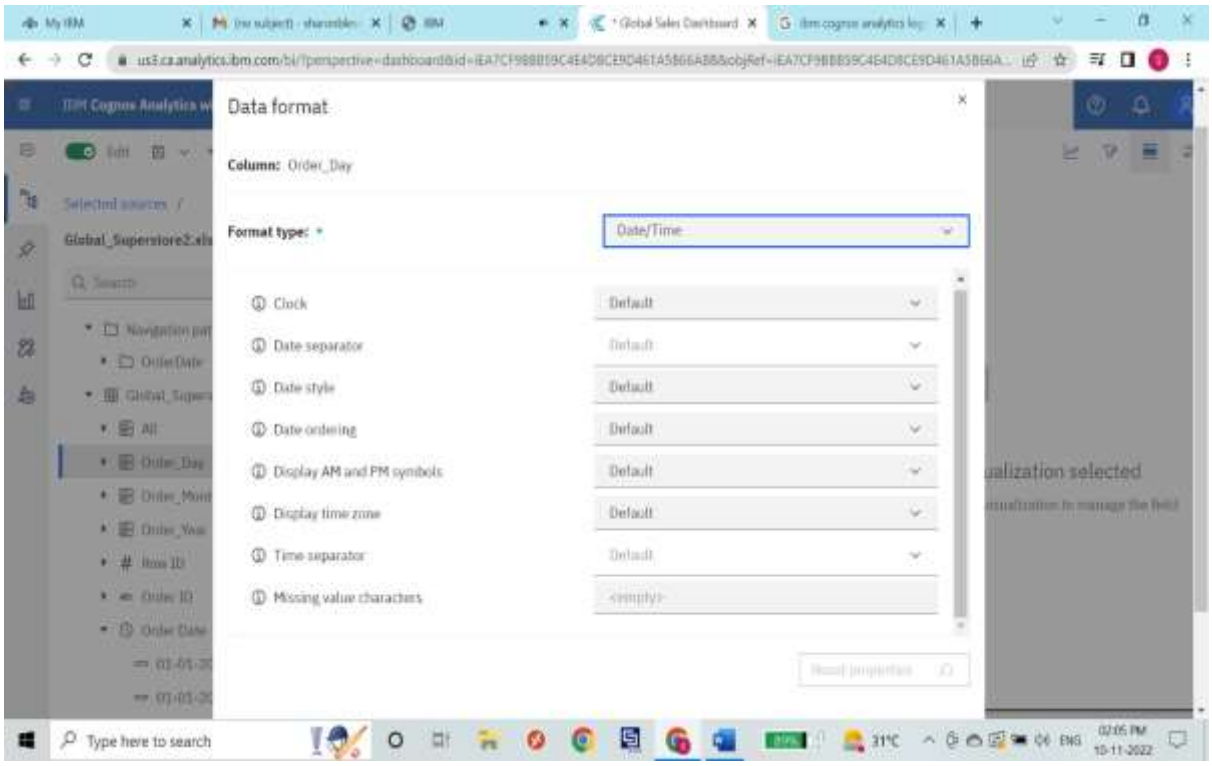

Search
Global_Superstore2.xlsx
All
Order_Day
Order_Month
Order_Year
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Customer Name
Segment
City
Name
OrderDate
Select and order the columns to use in the navigation path.
All
Global_Superstore2.xlsx
Order_Year
Global_Superstore2.xlsx
Order_Month
Global_Superstore2.xlsx
Order_Day
Global_Superstore2.xlsx

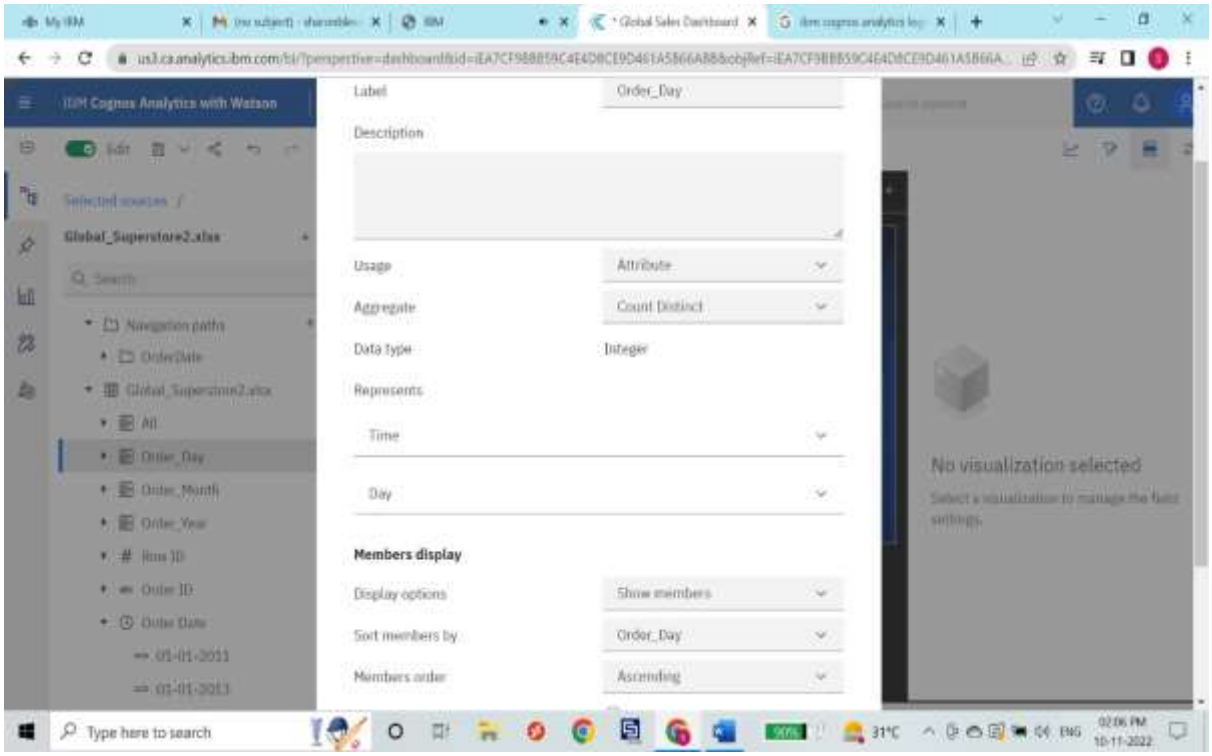

Data format
Column: Order_Year
Format type:
Date/Time
Clock
Default
Date separator
Default
Date style
Default
Date ordering
Default
Display AM and PM symbols
Default
Display time zone
Default
Time separator
Default
Missing value characters

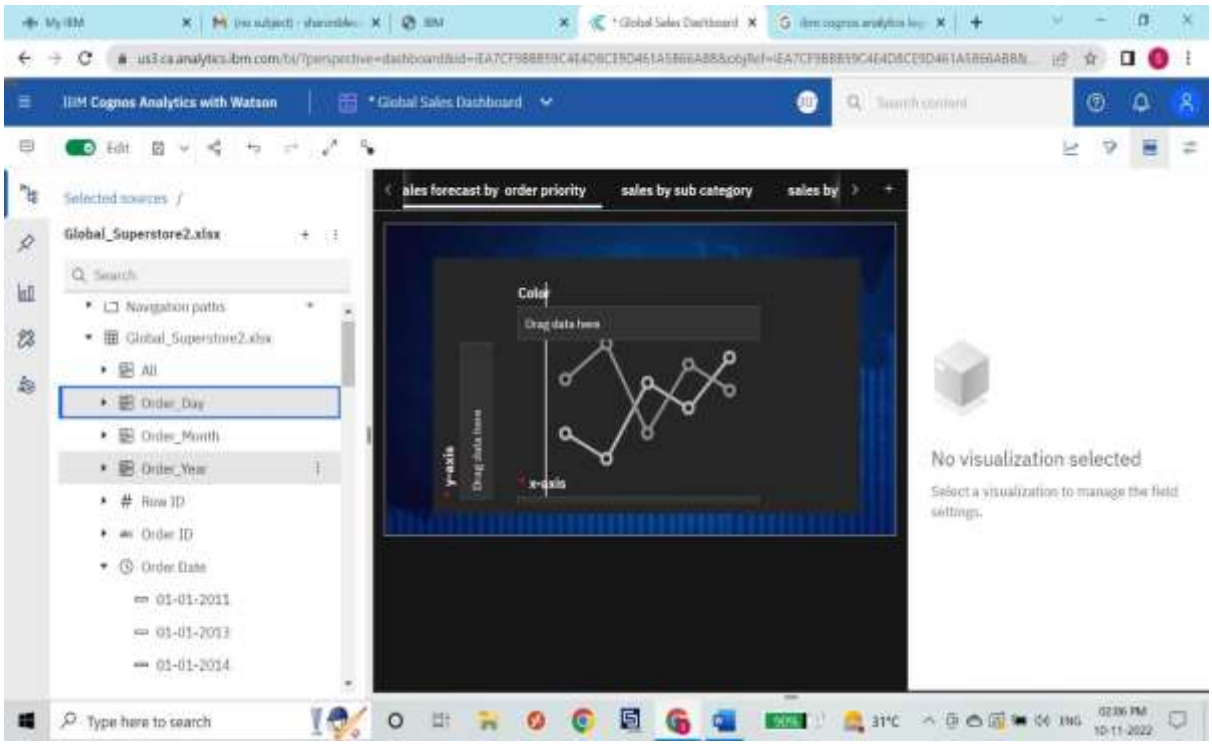

IBM Cognos Analytics with Watson
Edit
Global_Superstore2.xlsx
Description
Usage
Attribute
Aggregate
Count Distinct
Data type
Integer
Represents
Time
Year
Members display
Display options
Show members
Sort members by
Order_Year
Members order
Ascending
No visualization selected
Type here to search

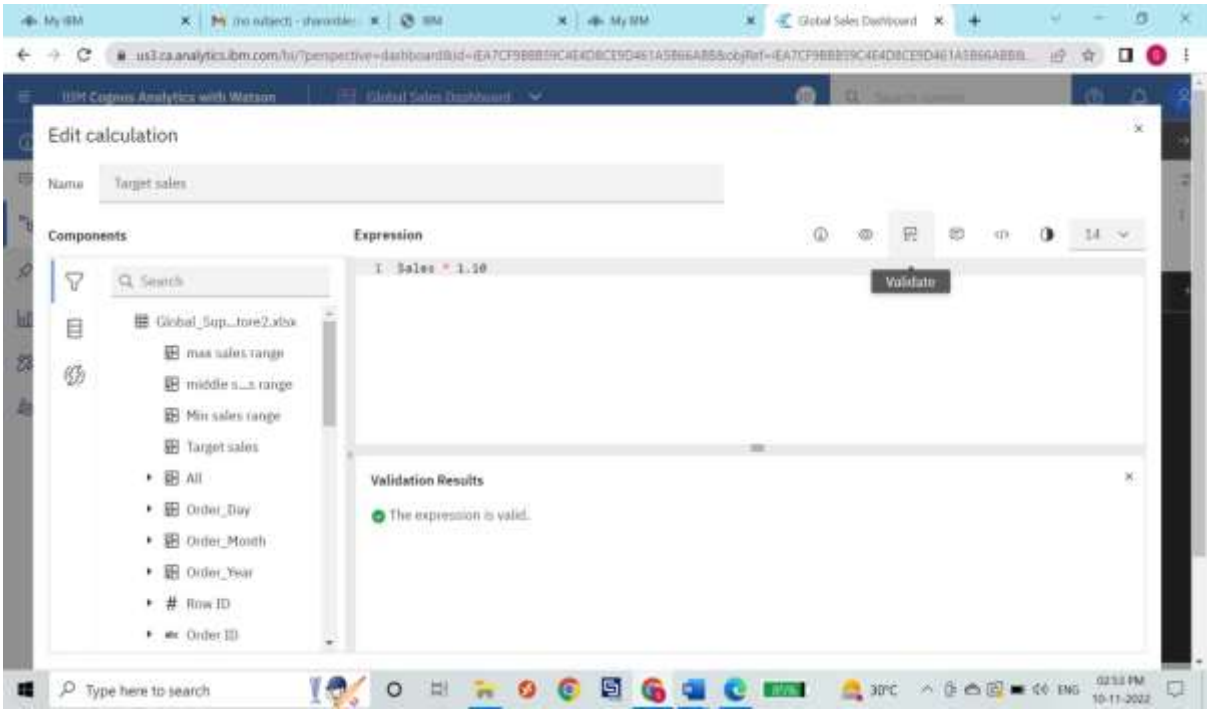

IBM Cognos Analytics with Watson
Data format
Column: Order_Month
Format type: *
Date/Time
Clock
Default
Date separator
Default
Date style
Default
Date ordering
Default
Display AM and PM symbols
Default
Display time zone
Default
Time separator
Default
Missing value characters
Type here to search

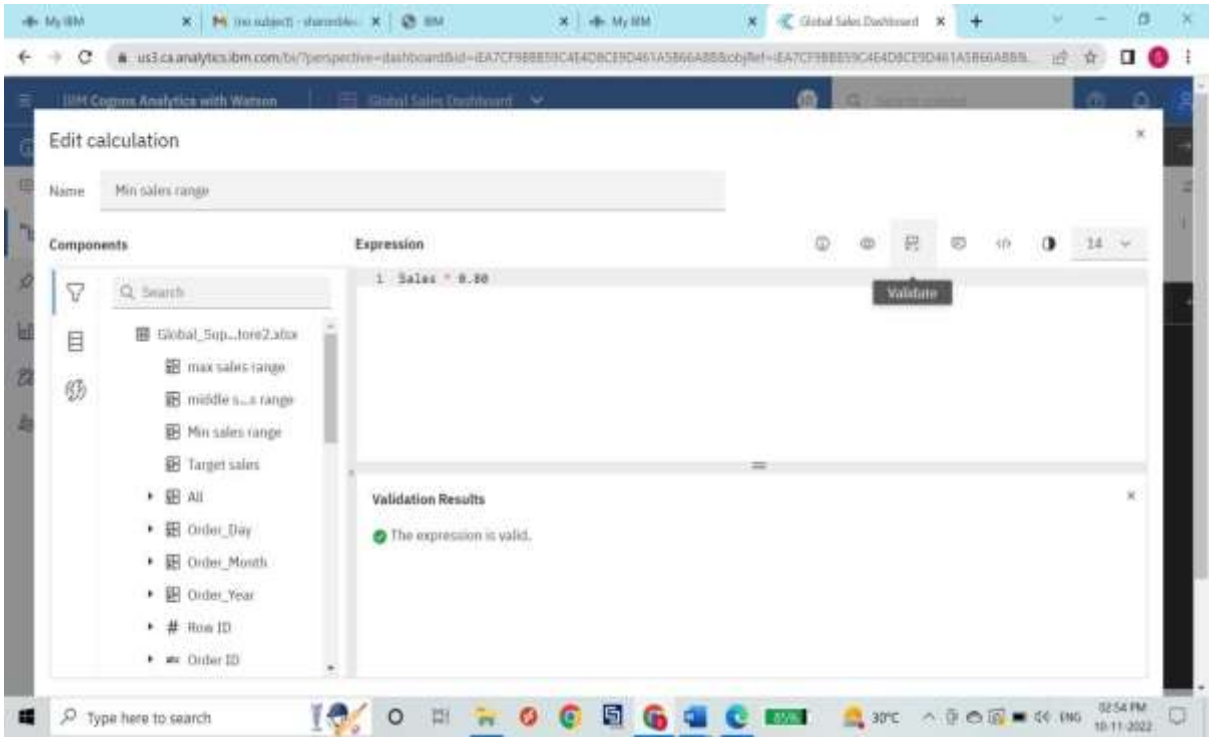

IBM Cognos Analytics with Watson
Global_Superstore2.xlsx
Label
Order_Month
Description
Usage
Attribute
Aggregate
Count Distinct
Data type
Integer
Represents
Time
Month
Members display
Display options
Show members
Sort members by
Order_Month
Members order
Ascending
No visualization selected
Type here to search

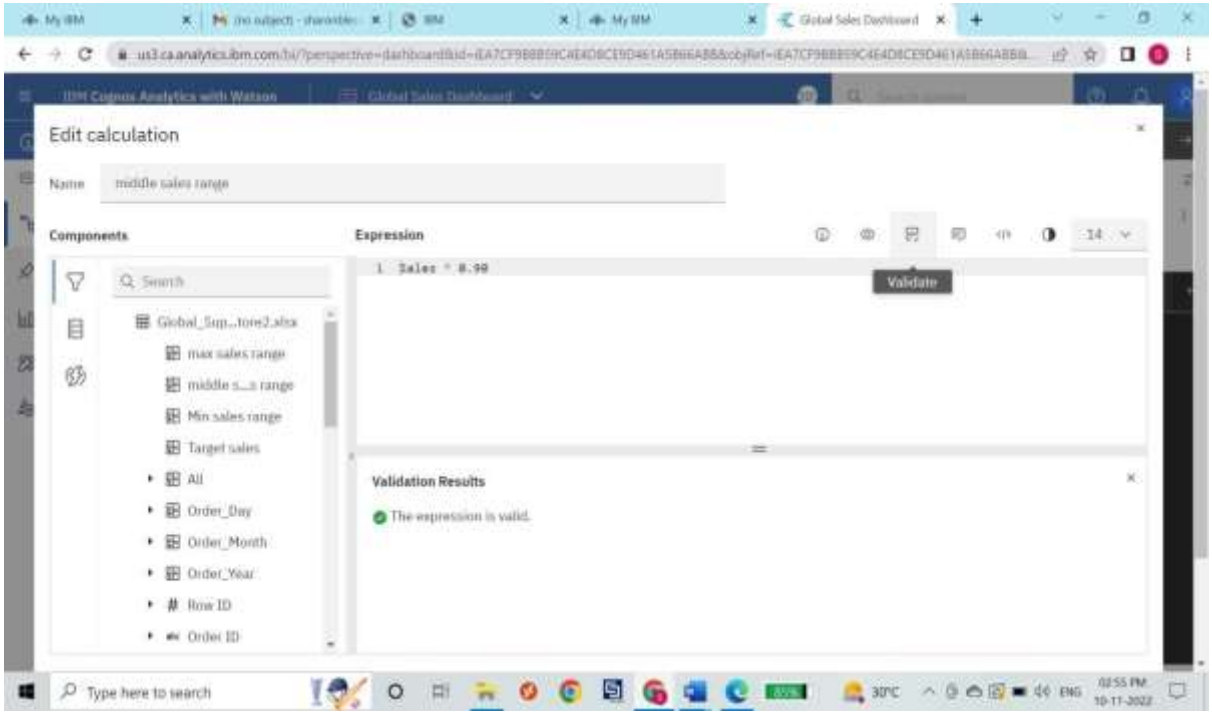

Data format
Column: Order_Day
Format type: *
Date/Time
Clock
Default
Date separator
Default
Date style
Default
Date ordering
Default
Display AM and PM symbols
Default
Display time zone
Default
Time separator
Default
Missing value characters
Type here to search

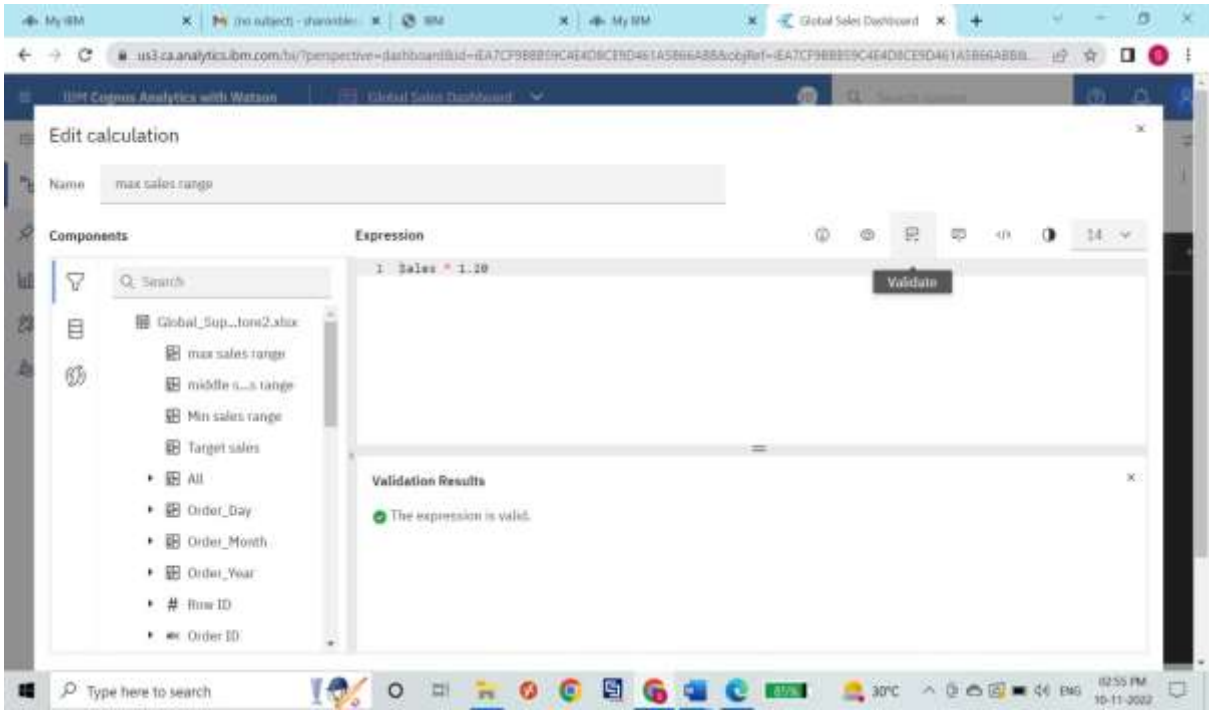

IBM Cognos Analytics with Watson
Edit
Selected sources
Global_Superstore2.xlsx
Label
Order_Day
Description
Usage
Attribute
Aggregate
Count Distinct
Data type
Integer
Represents
Time
Day
Members display
Display options
Show members
Sort members by
Order_Day
Members order
Ascending
No visualization selected
Select a visualization to manage the field settings.
Type here to search


IBM Cognos Analytics with Watson
* Global Sales Dashboard
Edit
Selected sources
Global_Superstore2.xlsx
Search
Navigation paths
Global_Superstore2.xlsx
All
Order_Day
Order_Month
Order_Year
Row ID
Order ID
Order Date
01-01-2011
01-01-2013
01-01-2014
ales forecast by order priority
sales by sub category
sales by
Color
Drag data here
y-axis
x-axis
No visualization selected
Select a visualization to manage the field settings.
Type here to search


Edit calculation
Name
Target sales
Components
Expression
Search
Global_Sup...tore2.xlsx
max sales range
middle s...s range
Min sales range
Target sales
All
Order_Day
Order_Month
Order_Year
Row ID
Order ID
1 Sales * 1.10
Validate
Validation Results
The expression is valid.
Type here to search


Edit calculation
Name
Min sales range
Components
Expression
Search
Global_Sup...tore2.xlsx
max sales range
middle s...s range
Min sales range
Target sales
All
Order_Day
Order_Month
Order_Year
Row ID
Order ID
1 Sales * 0.80
Validate
Validation Results
The expression is valid.
Type here to search


Edit calculation
Name
middle sales range
Components
Expression
Validate
Validation Results
The expression is valid.


Edit calculation
Name
max sales range
Components
Expression
Validate
Validation Results
The expression is valid.