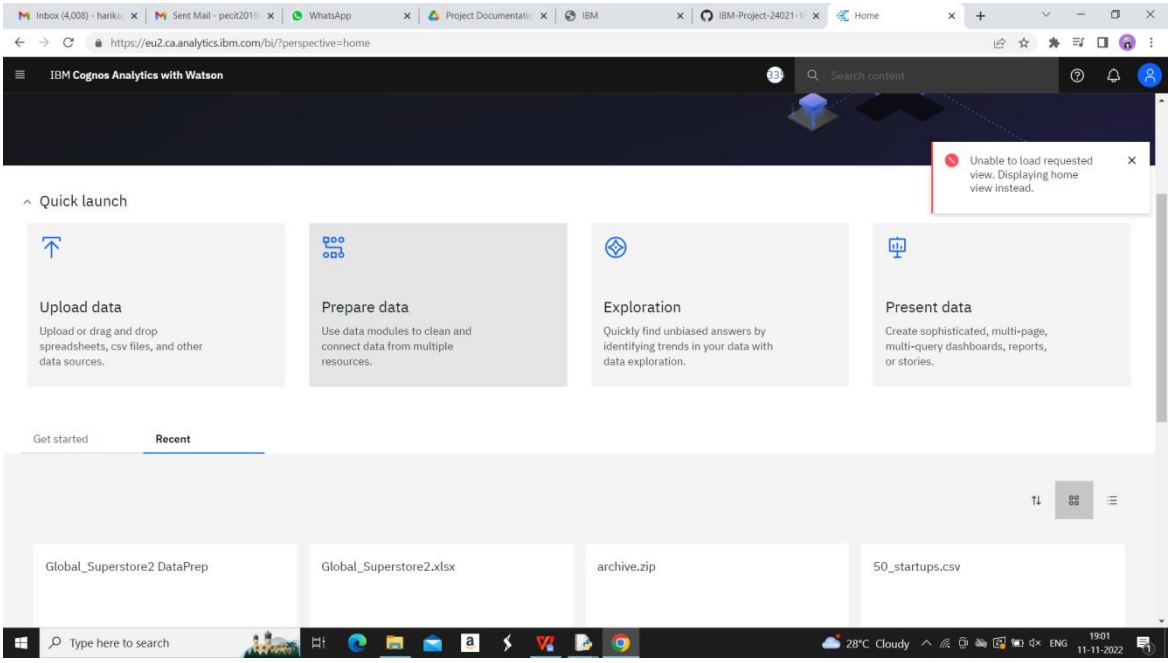
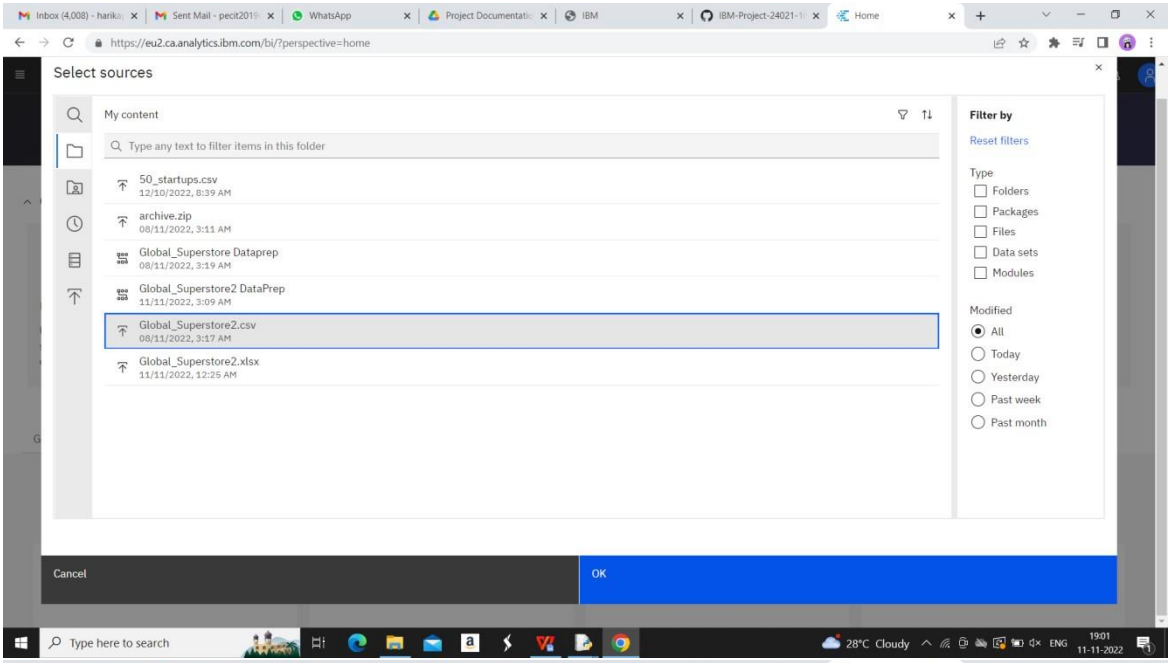
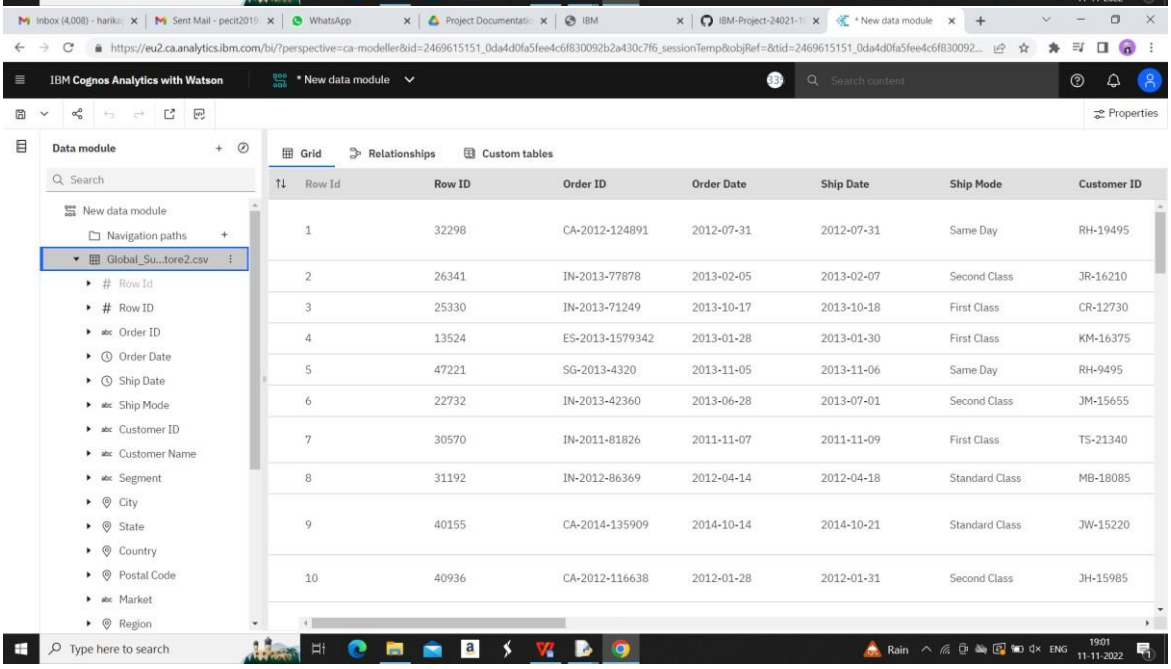
PREPARE THE DATASETS

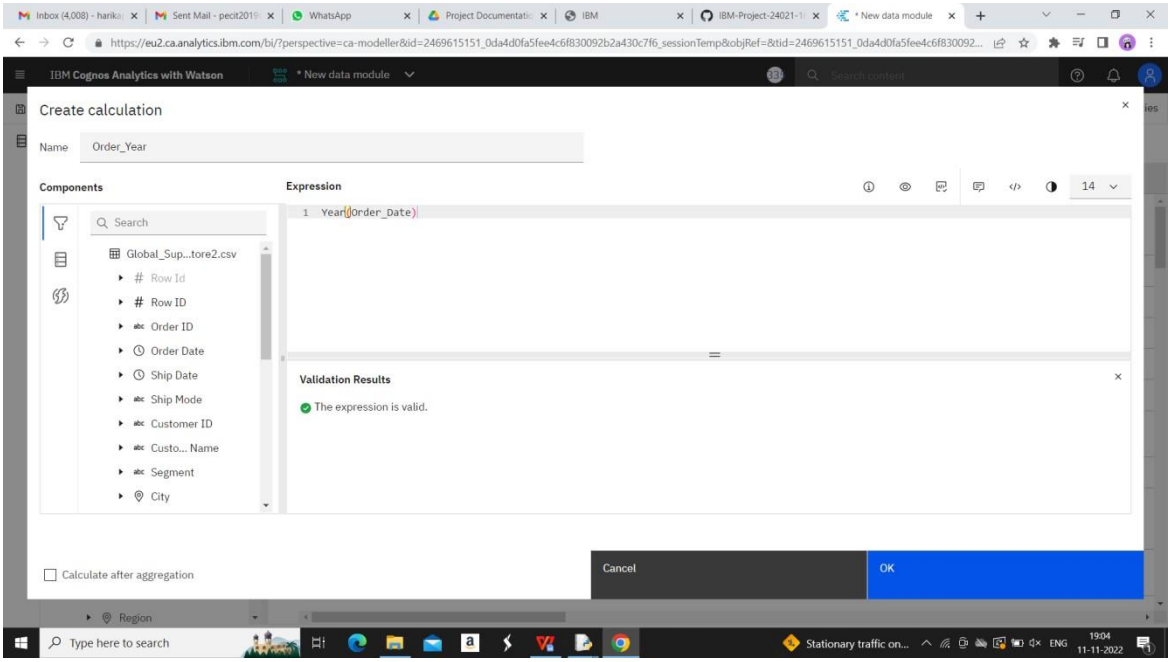
Team ID	PNT2022TMID00545
Project Name	Global Sales Data Analytics

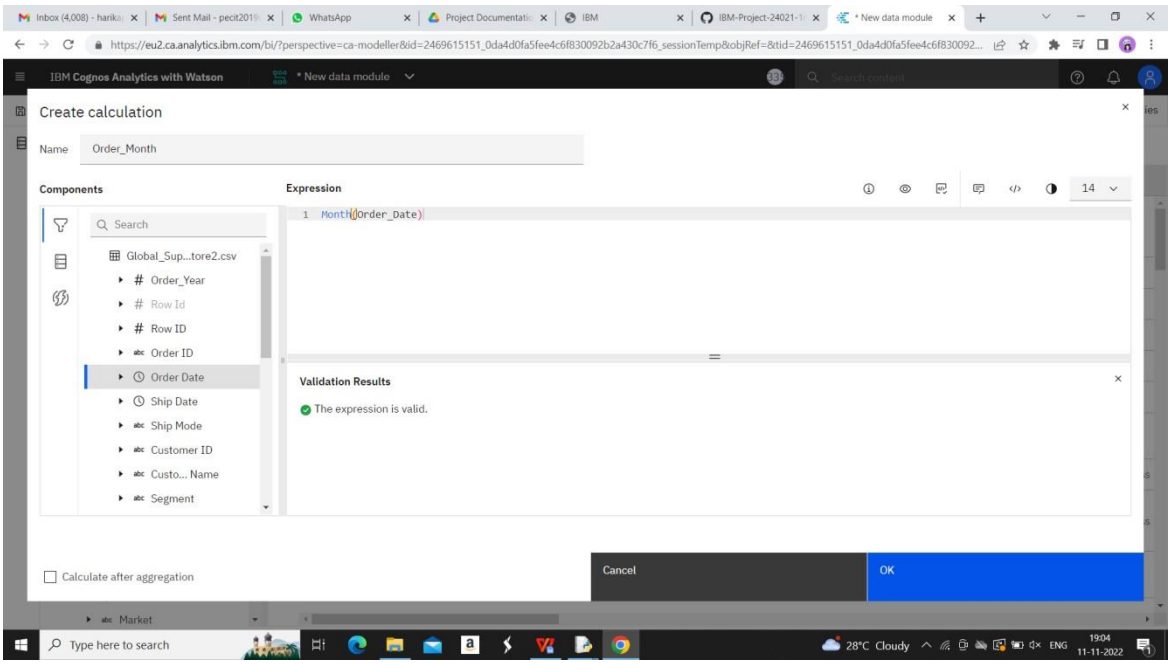
DATA PREPARATION

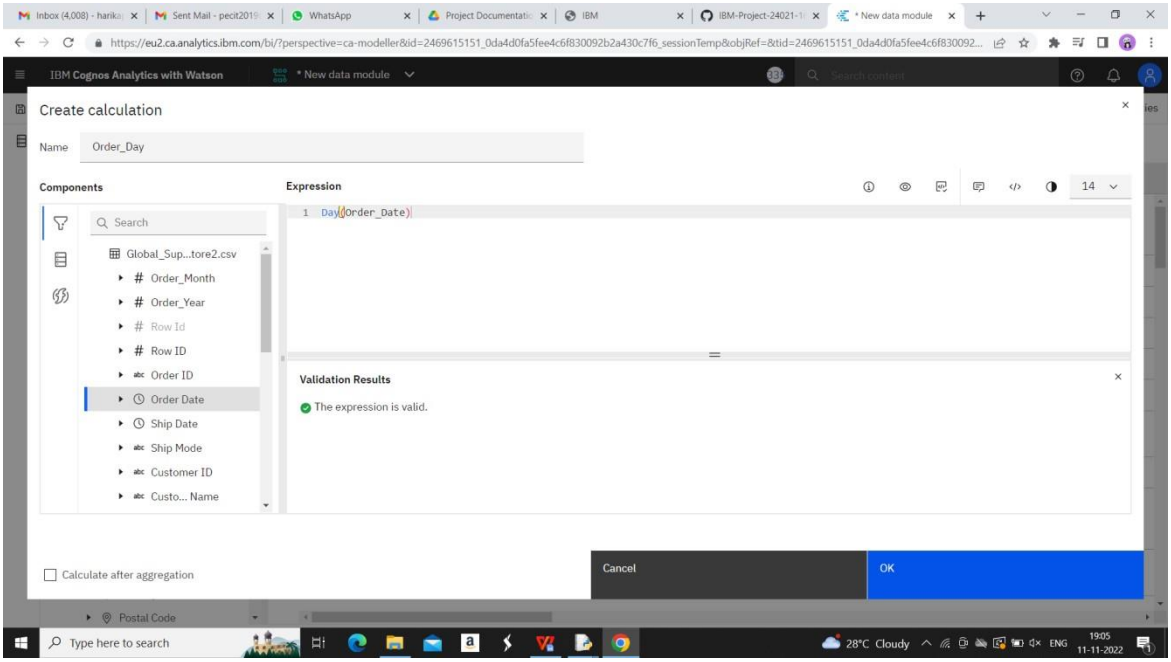


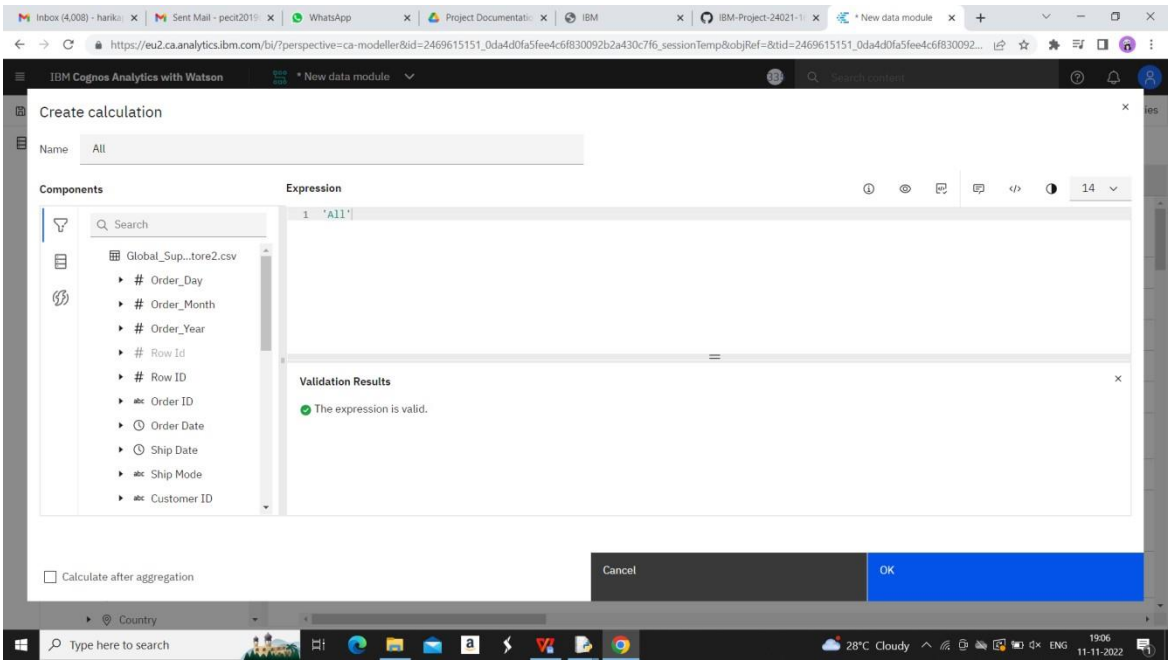

Select sources
My content
Type any text to filter items in this folder
50_startups.csv
12/10/2022, 8:39 AM
archive.zip
08/11/2022, 3:11 AM
Global_Superstore Dataprep
08/11/2022, 3:19 AM
Global_Superstore2 DataPrep
11/11/2022, 3:09 AM
Global_Superstore2.csv
08/11/2022, 3:17 AM
Global_Superstore2.xlsx
11/11/2022, 12:25 AM
Filter by
Reset filters
Type
Folders
Packages
Files
Data sets
Modules
Modified
All
Today
Yesterday
Past week
Past month
Cancel
OK

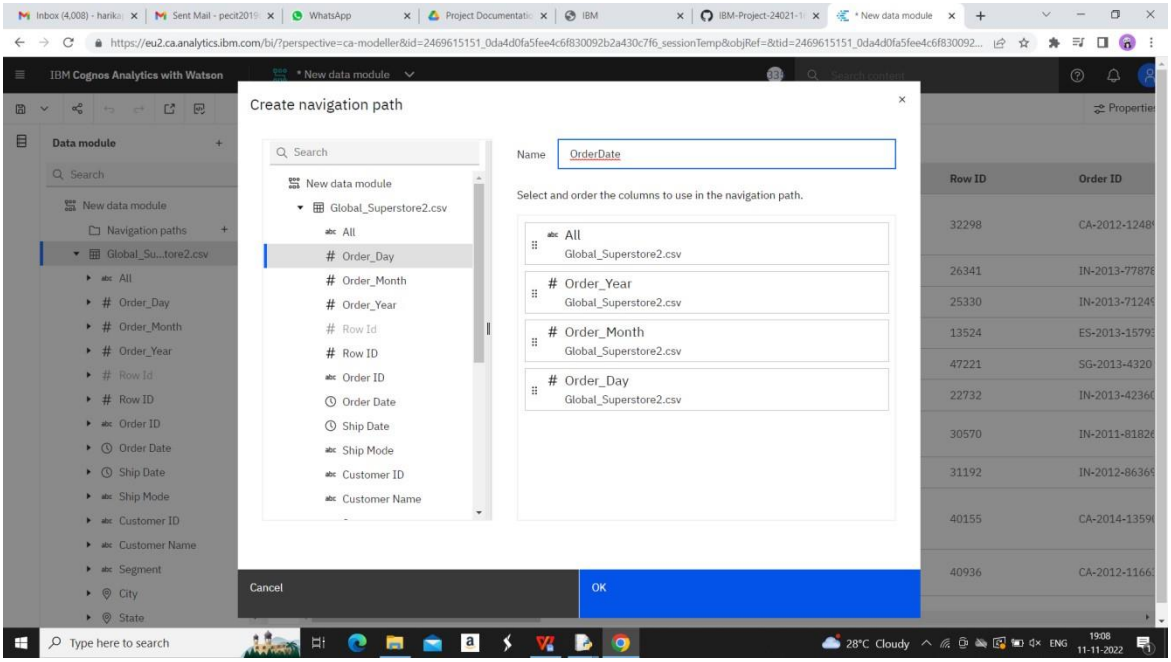

IBM Cognos Analytics with Watson
* New data module
Properties
Data module
Search
New data module
Navigation paths
Global_Su...tore2.csv
Row Id
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Customer Name
Segment
City
State
Country
Postal Code
Market
Region
Grid
Relationships
Custom tables
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 40936 CA-2012-116638 2012-01-28 2012-01-31 Second Class JH-15985

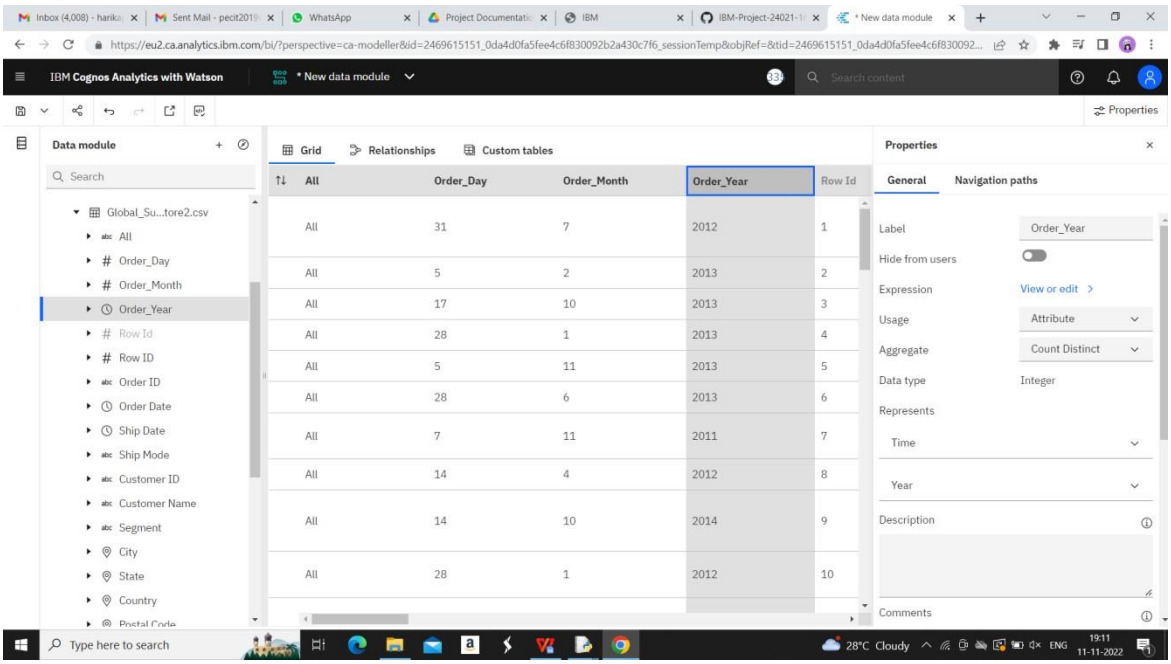

IBM Cognos Analytics with Watson
* New data module
Create calculation
Name
Order_Year
Components
Expression
Search
Global_Sup...tore2.csv
Row Id
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Custo... Name
Segment
City
1 Year([Order_Date])
Validation Results
The expression is valid.
Calculate after aggregation
Cancel
OK
Region
Type here to search
Stationary traffic on...
ENG
19:04
11-11-2022

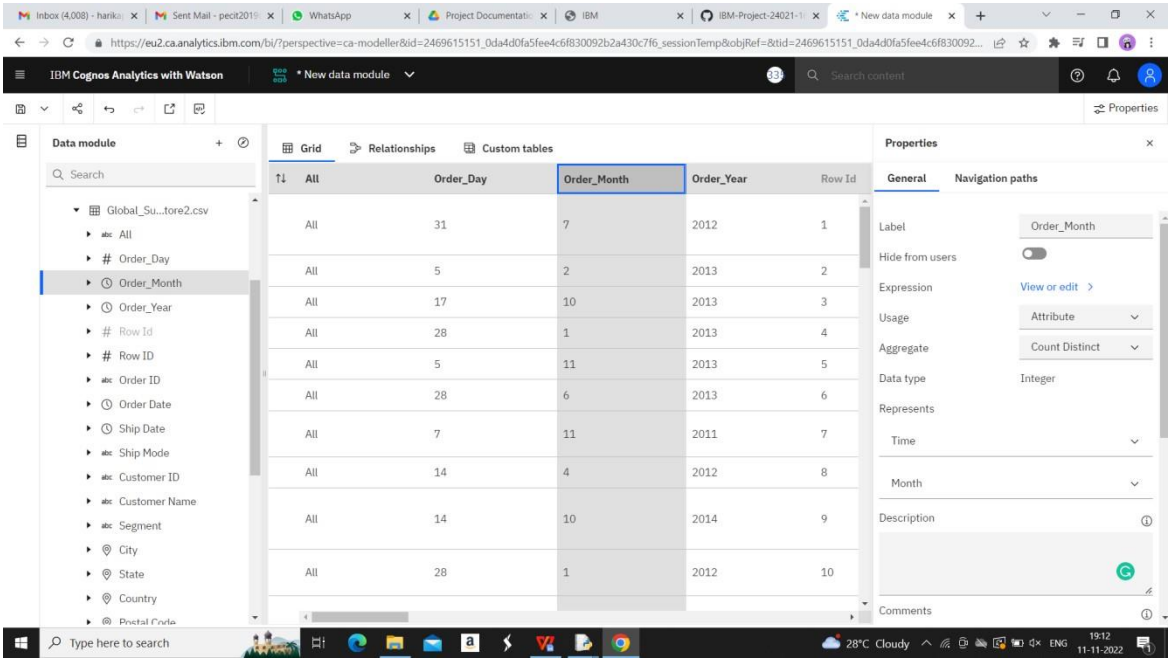

IBM Cognos Analytics with Watson
* New data module
Create calculation
Name
Order_Month
Components
Expression
Search
Global_Sup...tore2.csv
Order_Year
Row Id
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Custo... Name
Segment
1 Month([Order_Date])
Validation Results
The expression is valid.
Calculate after aggregation
Cancel
OK
Market
Type here to search
28°C Cloudy
ENG
19:04
11-11-2022


IBM Cognos Analytics with Watson
* New data module
Create calculation
Name
Order_Day
Components
Expression
Search
Global_Sup...tore2.csv
Order_Month
Order_Year
Row Id
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Custo... Name
1 Day(Order_Date)
Validation Results
The expression is valid.
Calculate after aggregation
Cancel
OK
Postal Code
Type here to search
28°C Cloudy
ENG
19:05
11-11-2022


IBM Cognos Analytics with Watson
* New data module
Create calculation
Name
All
Components
Expression
Search
Global_Sup...tore2.csv
Order_Day
Order_Month
Order_Year
Row Id
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
1 'All'
Validation Results
The expression is valid.
Calculate after aggregation
Cancel
OK
Country
Type here to search
28°C Cloudy
ENG
19:06
11-11-2022


Create navigation path
Search
New data module
Global_Superstore2.csv
All
Order_Day
Order_Month
Order_Year
Row Id
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Customer Name
Name
OrderDate
Select and order the columns to use in the navigation path.
All
Global_Superstore2.csv
Order_Year
Global_Superstore2.csv
Order_Month
Global_Superstore2.csv
Order_Day
Global_Superstore2.csv
Cancel
OK


IBM Cognos Analytics with Watson
* New data module
Data module
Grid
Relationships
Custom tables
Properties
General
Navigation paths
Label
Order_Year
Hide from users
Expression
View or edit
Usage
Attribute
Aggregate
Count Distinct
Data type
Integer
Represents
Time
Year
Description
Comments
All
Order_Day
Order_Month
Order_Year
Row Id
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Customer Name
Segment
City
State
Country
Postal Code


IBM Cognos Analytics with Watson
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Data module
Grid
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Properties
General
Navigation paths
Order_Month
Label
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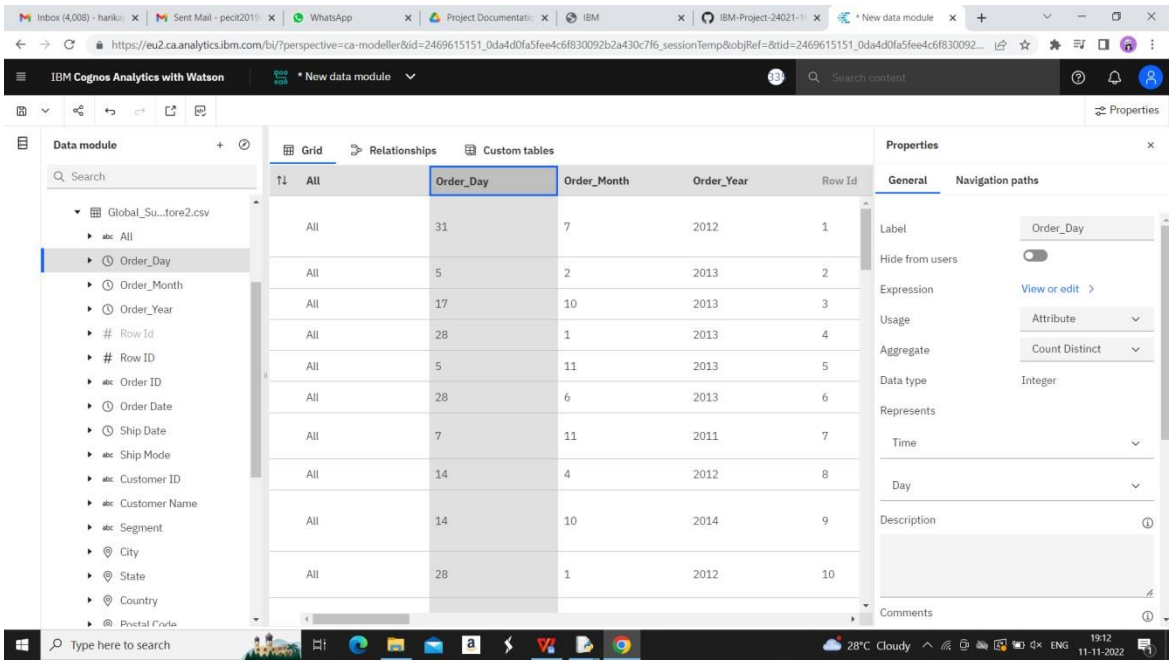
View or edit
Usage
Attribute
Aggregate
Count Distinct
Data type
Integer
Represents
Time
Month
Description
Comments


IBM Cognos Analytics with Watson
* New data module
Data module
Grid
Relationships
Custom tables
Properties
General
Navigation paths
Order_Day
Label
Hide from users
Expression
View or edit
Usage
Attribute
Aggregate
Count Distinct
Data type
Integer
Represents
Time
Day
Description
Comments