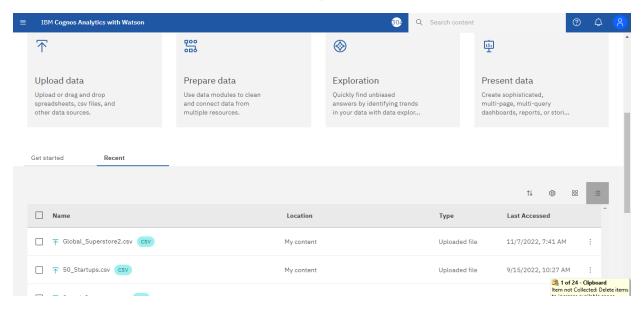
PREPARING THE DATASETS

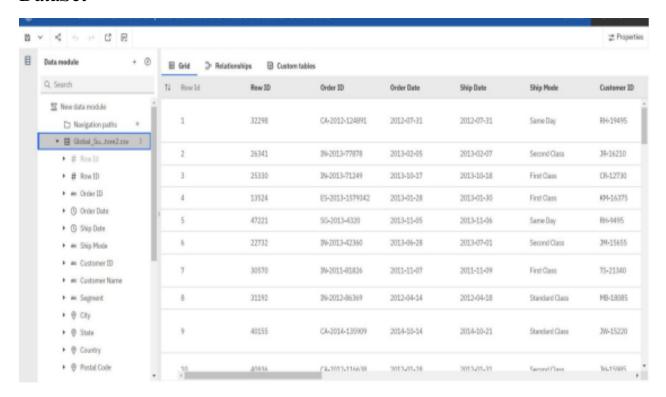
Team ID	PNT2022TMID31162
Project Name	Global Sales Data Analytics

Data Preparation

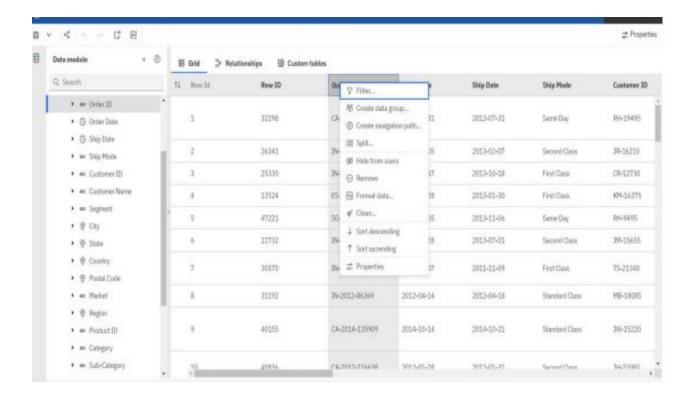
(Uploaded DataSet)

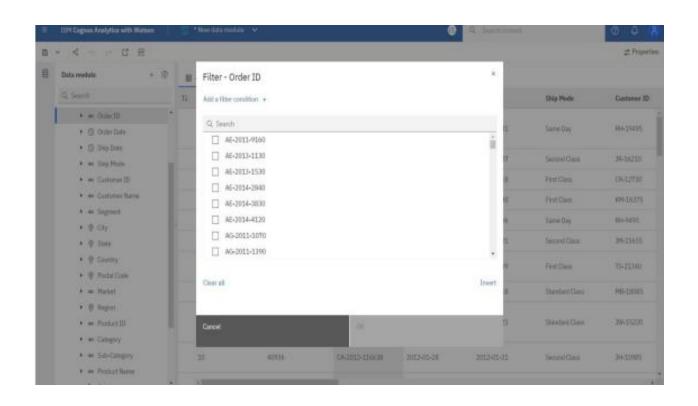


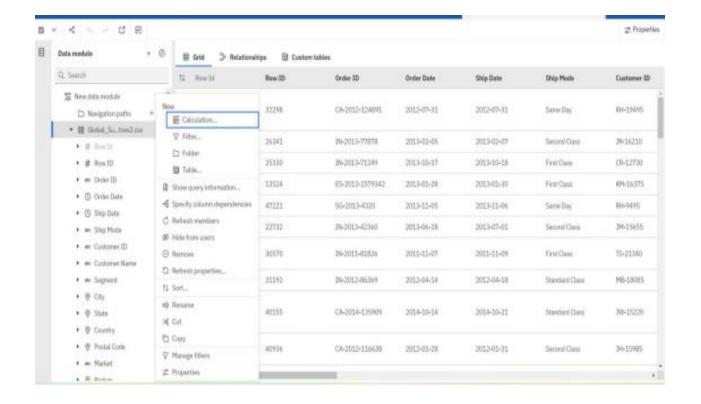
DataSet



We check to see whether there are any null values before we prepare the data.

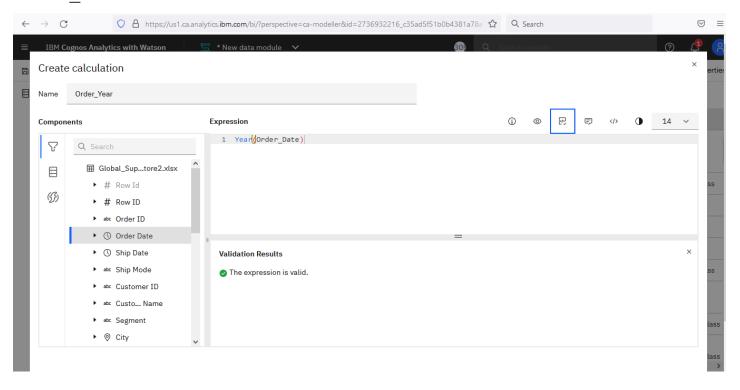




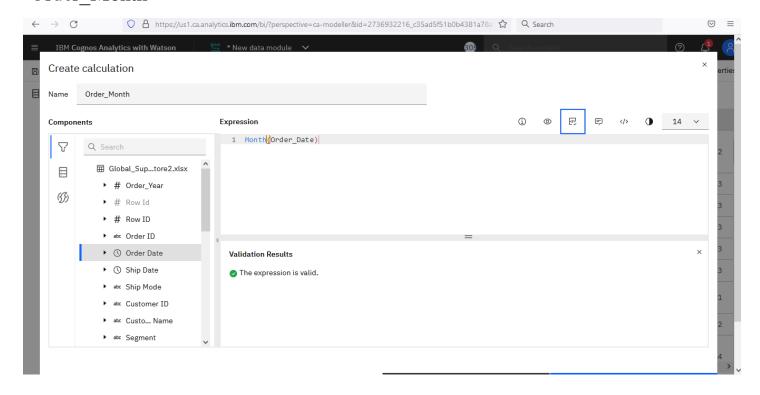


Calculations of Year, Month, Day fields and also the related Navigation path:

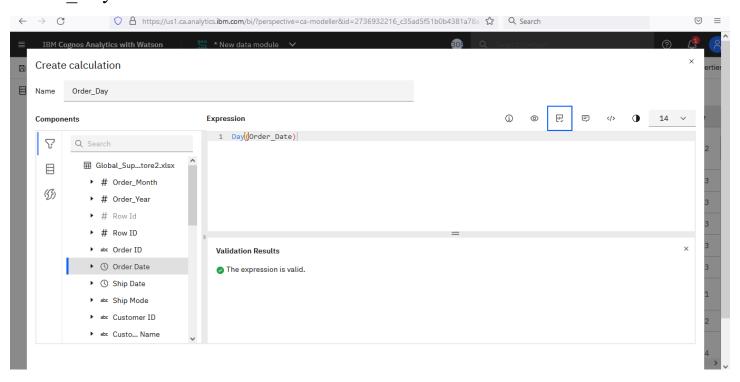
Right click -> calculation -> type expression -> validate -> Set Name as 'Order Year'



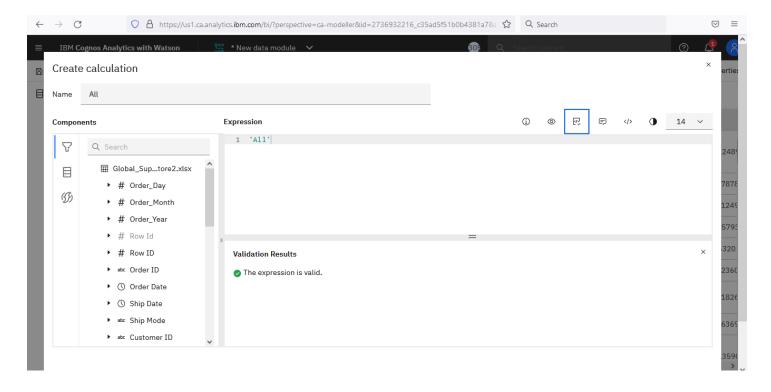
Right click -> calculation -> type expression -> validate -> Set Name as 'Order_Month'



Right click -> calculation -> type expression -> validate -> Set Name as 'Order Day'



Right click -> calculation -> type expression -> validate -> Set Name as 'All'



Properties -> Usage-> Attribute

Aggregate -> Count Distinct

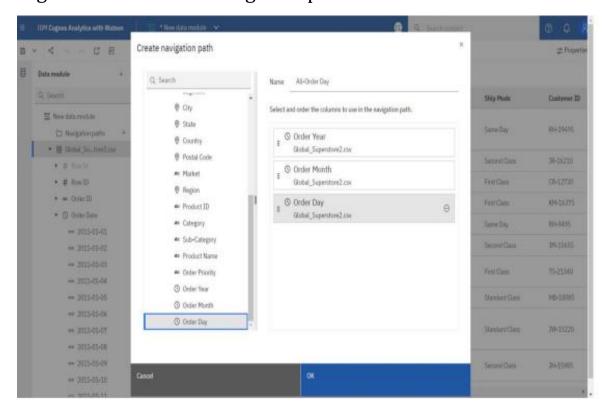
Data Type -> Integer

Represents -> Time, (Year, Month, Day Respectively)

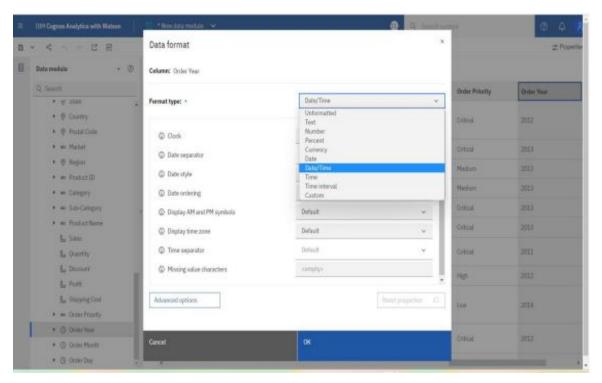
Display Options -> Show Members

This way it becomes a Numerical data Type

Right click on create navigation path



Data format> Date/Time

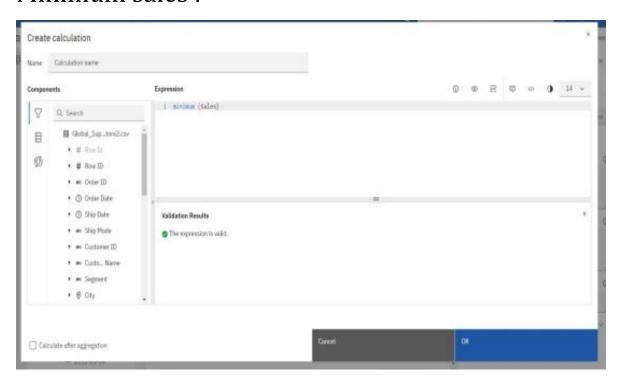


Calculations for Target sales, Min sales, Max Sales and Middle range sales Min sales -> minimum (Sales)

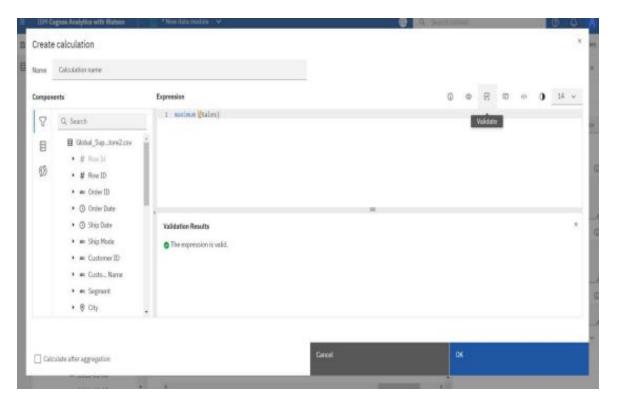
Max sales, Target sales -> maximum (Sales)

Middle range sales -> average (Sales)

Minimum sales:



Maximum Sales:



Middle Range sales:

