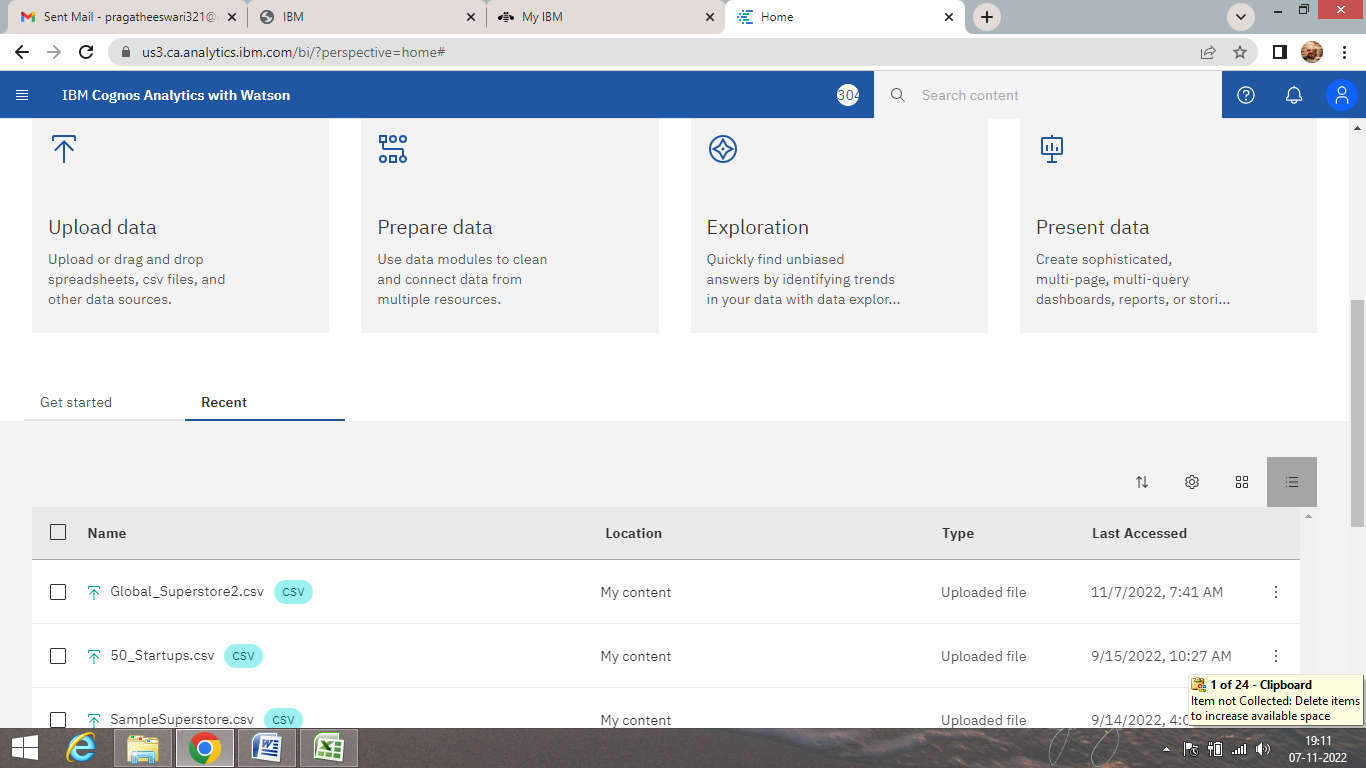
Preparing data

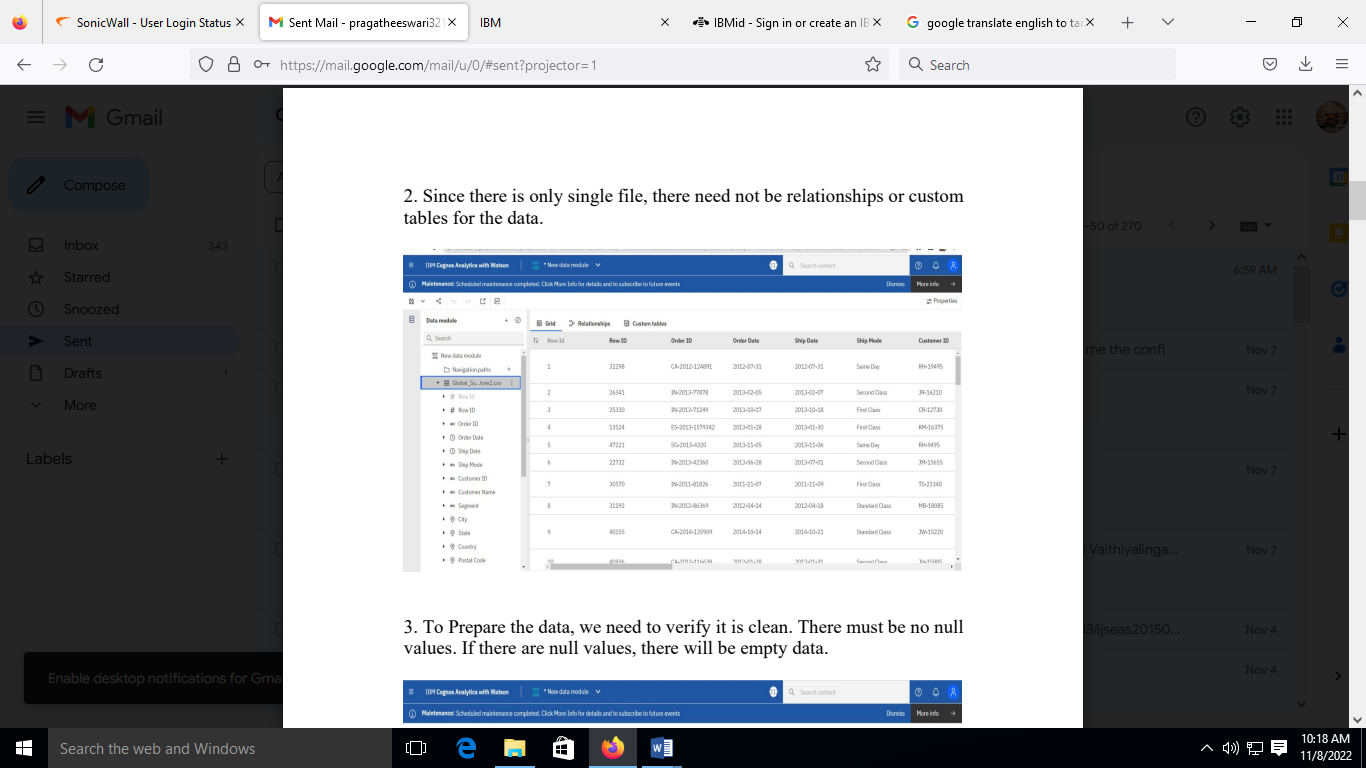
|  |  |
| --- | --- |
| Team ID | PNT2022TMID13572 |
| Project Name | Global Sales Data Analytics |

Data Preparation

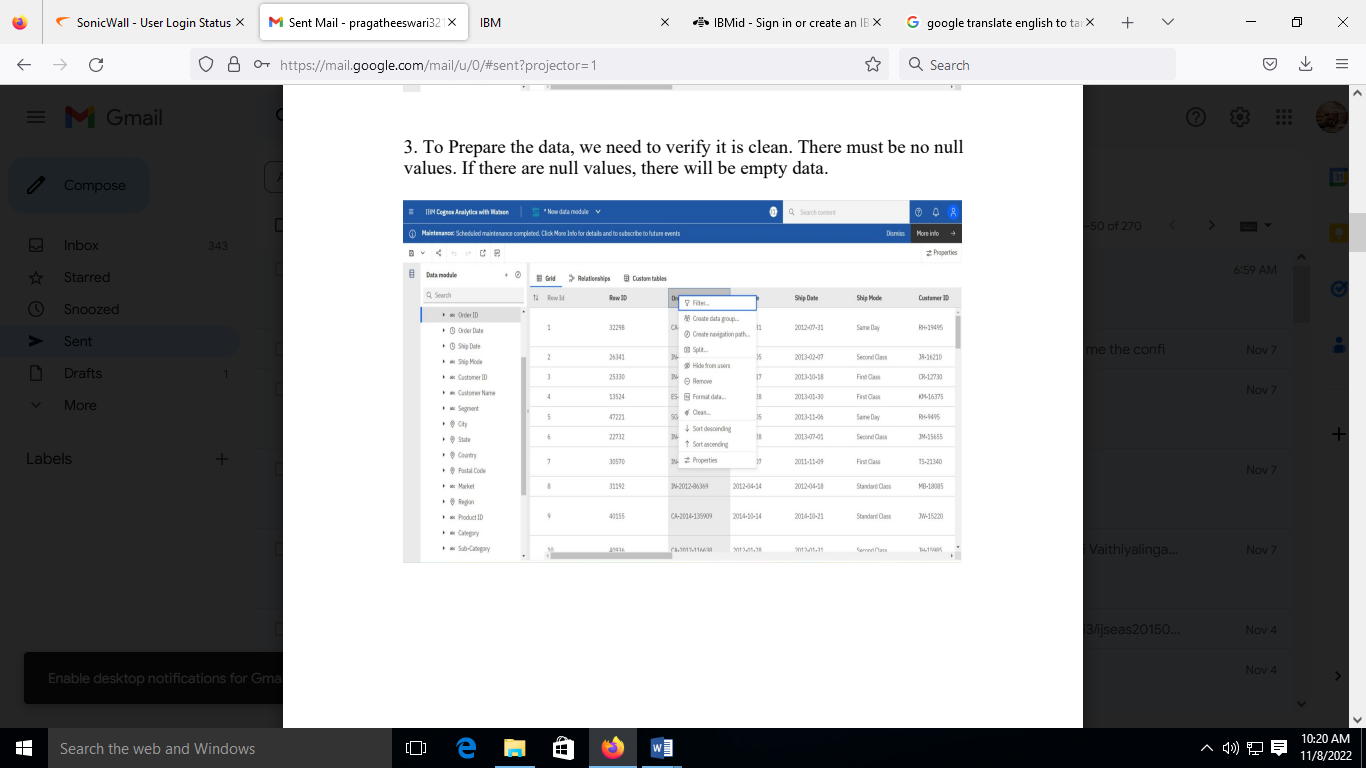
(Uploaded DataSet)

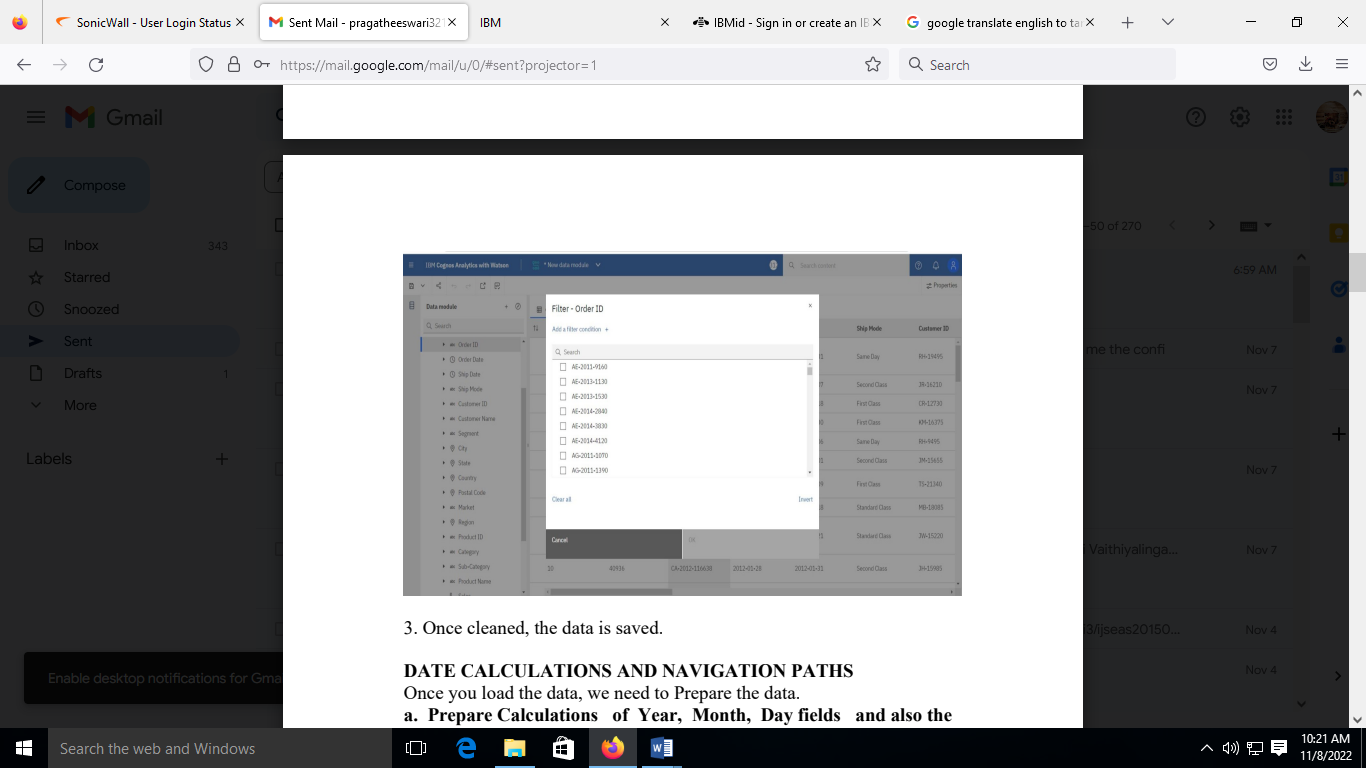


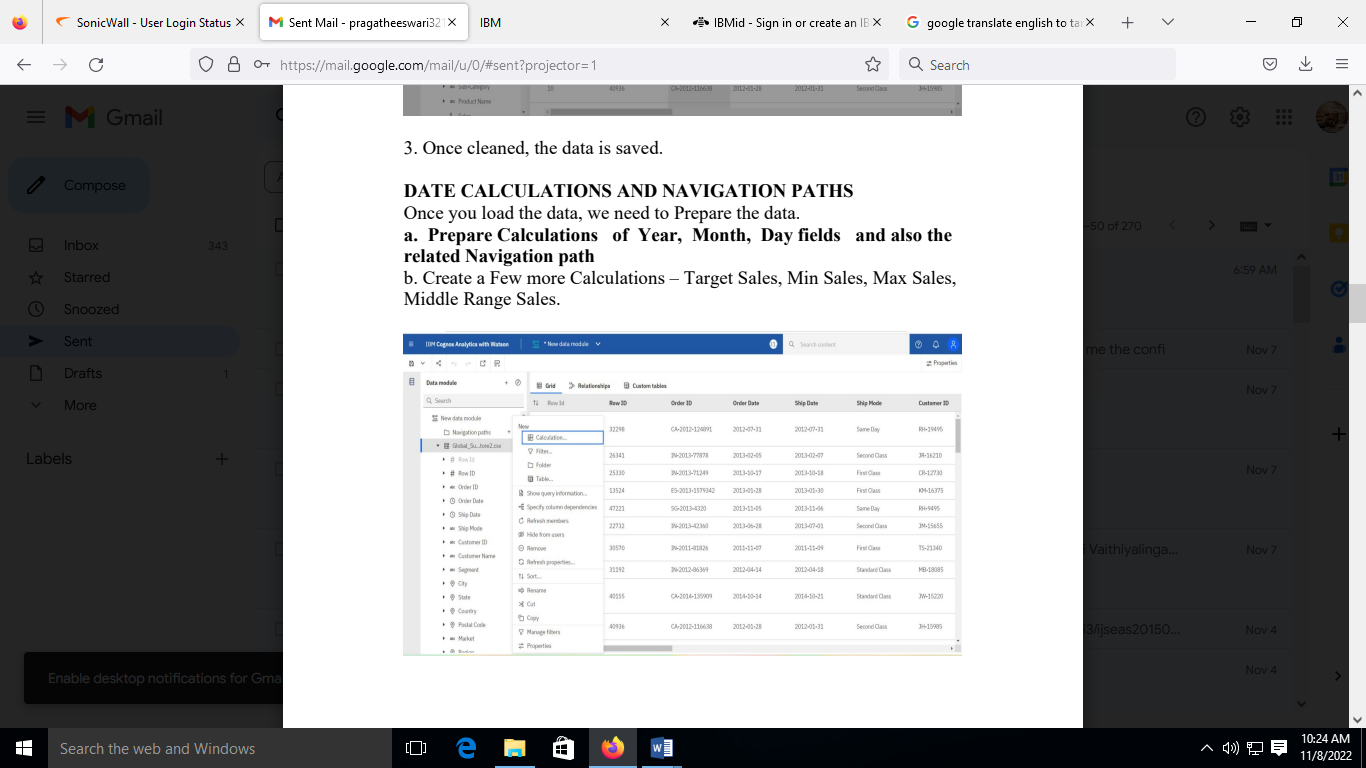
DataSet



For Prepare the data, we verify whether the null values are present or not.



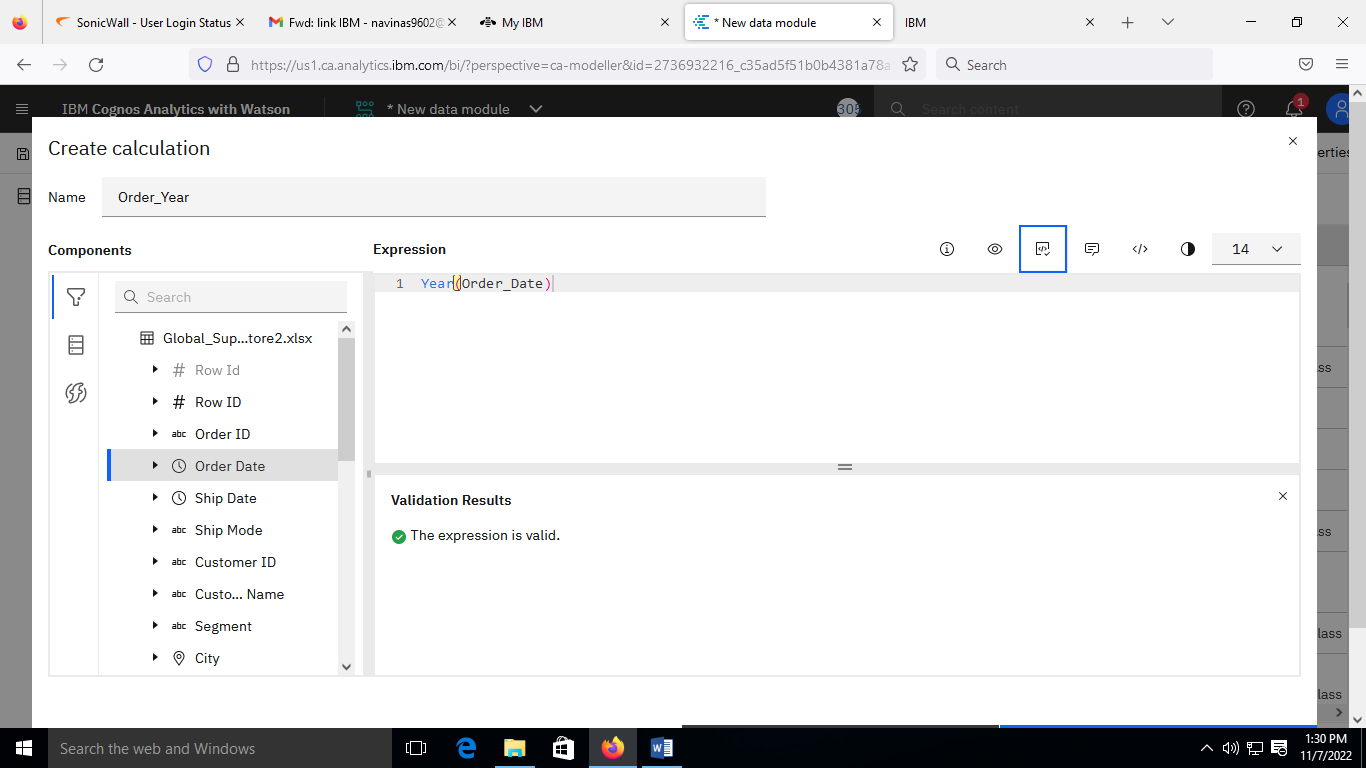




**Calculations of Year, Month, Day fields and also the related Navigation path :**

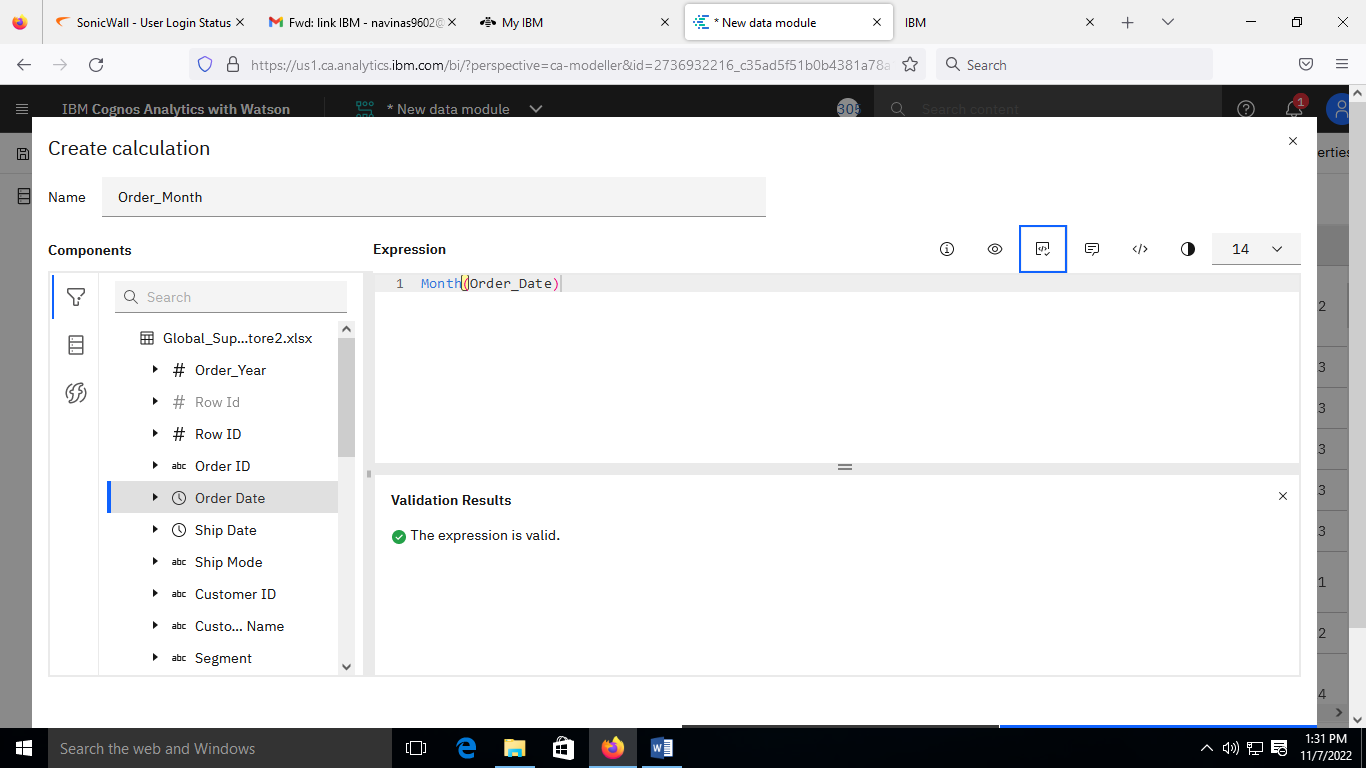
Right click -> calculation -> type expression -> validate -> Set Name as

‘Order\_Year’



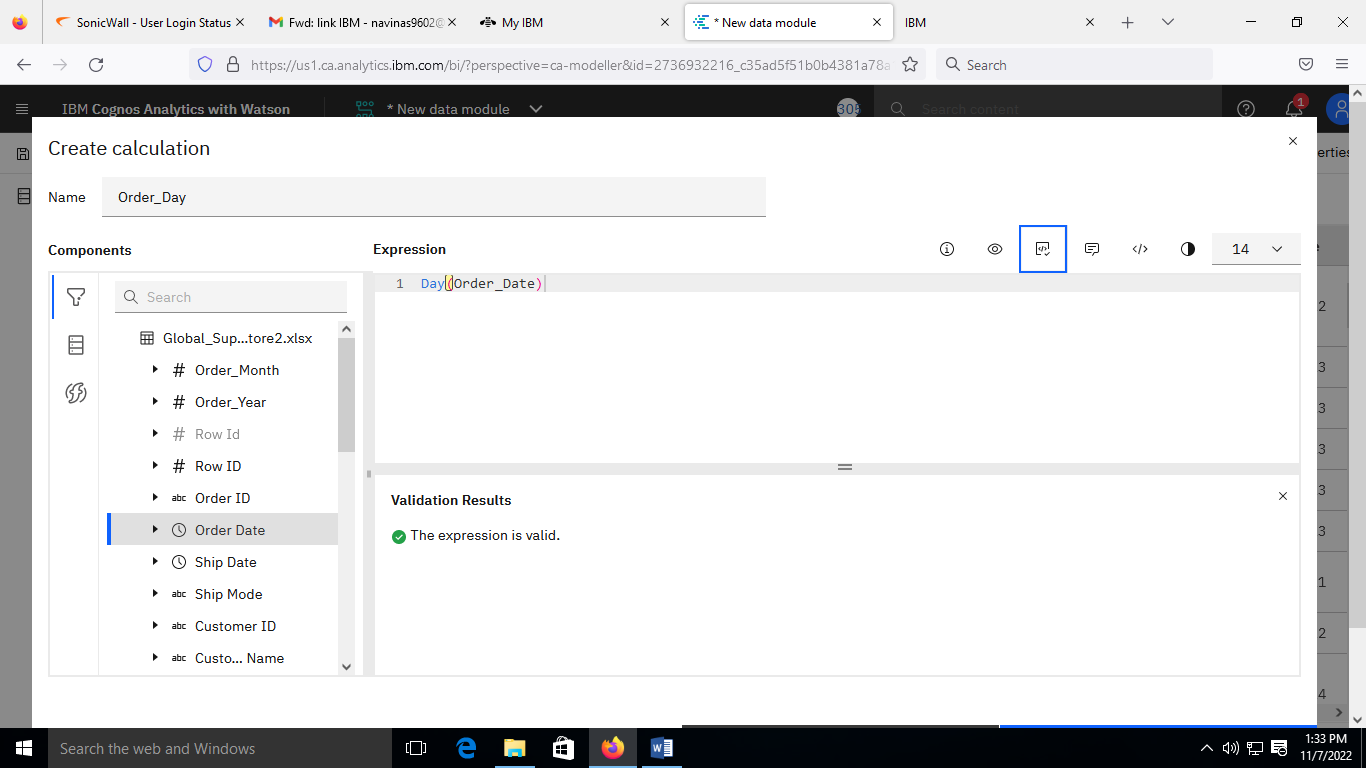
Right click -> calculation -> type expression -> validate -> Set Name as

‘Order\_Month’



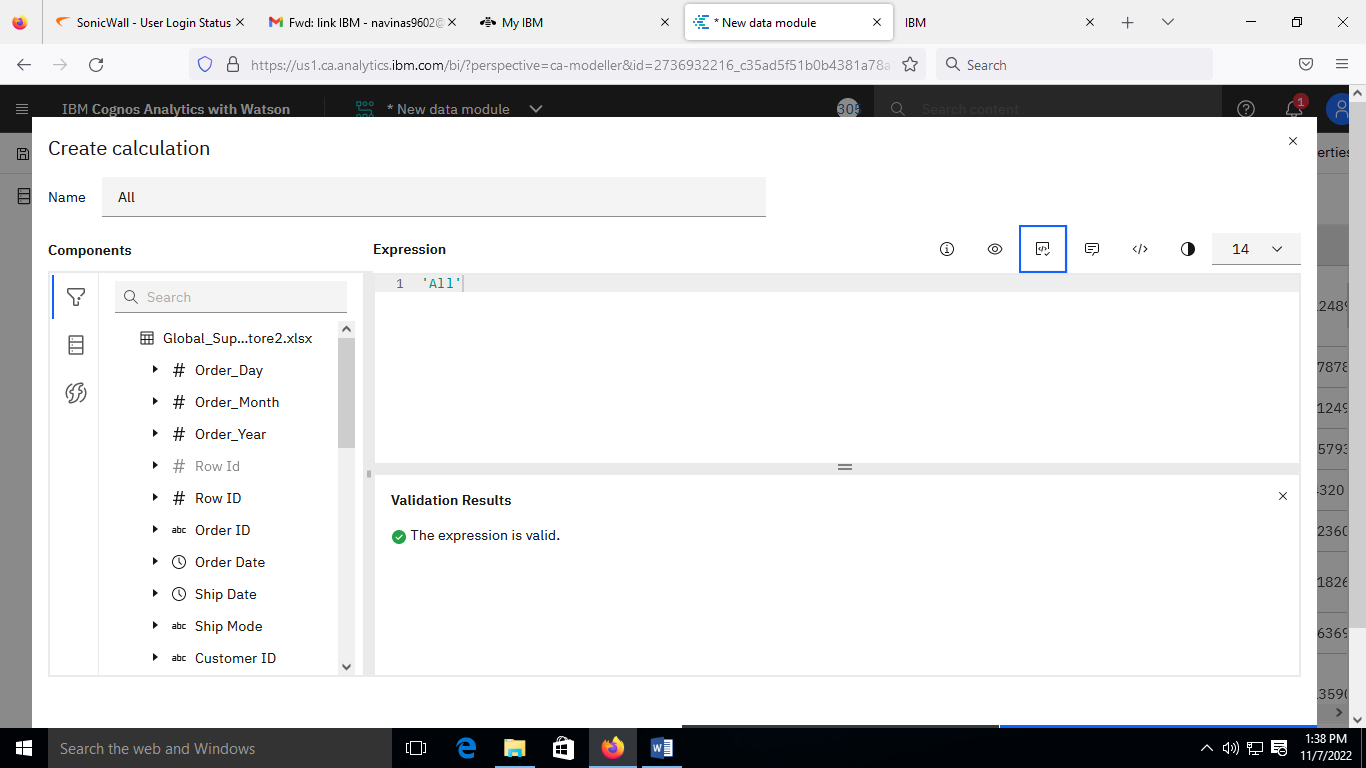
Right click -> calculation -> type expression -> validate -> Set Name as

‘Order\_Day’



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

‘All’



Properties -> Usage-> Attribute

Aggregate -> Count Distinct

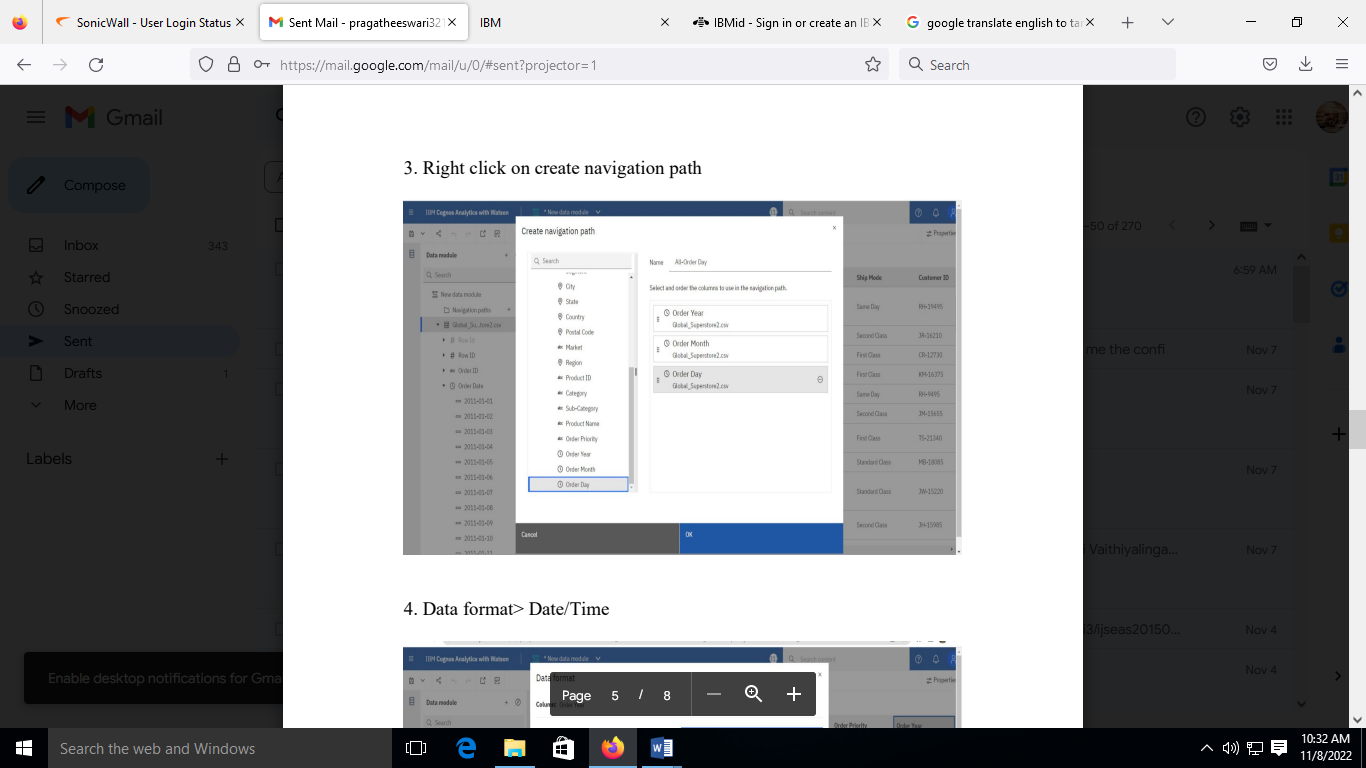
Data Type -> Integer

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

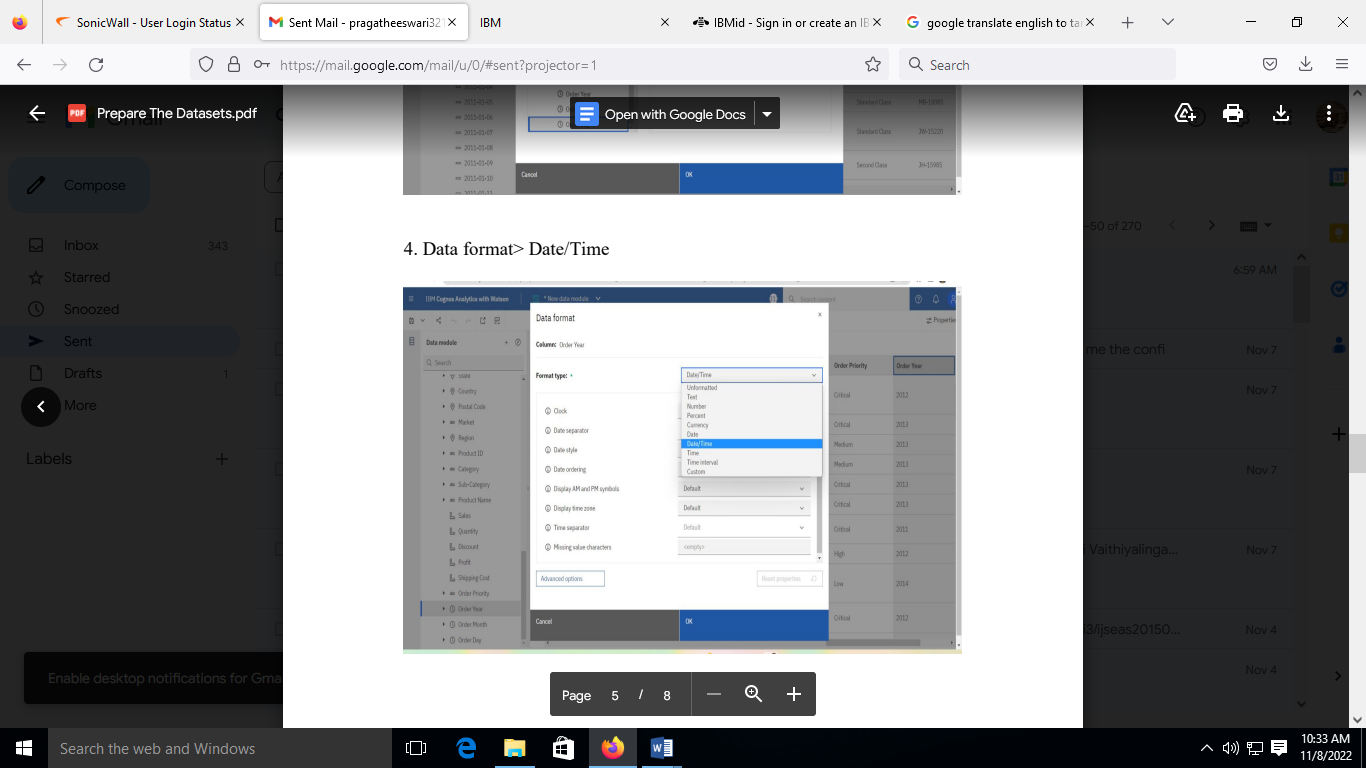
Display Options -> Show Members

This way it becomes a Numerical data Type

Right click on create navigation path



Data format> Date/Time

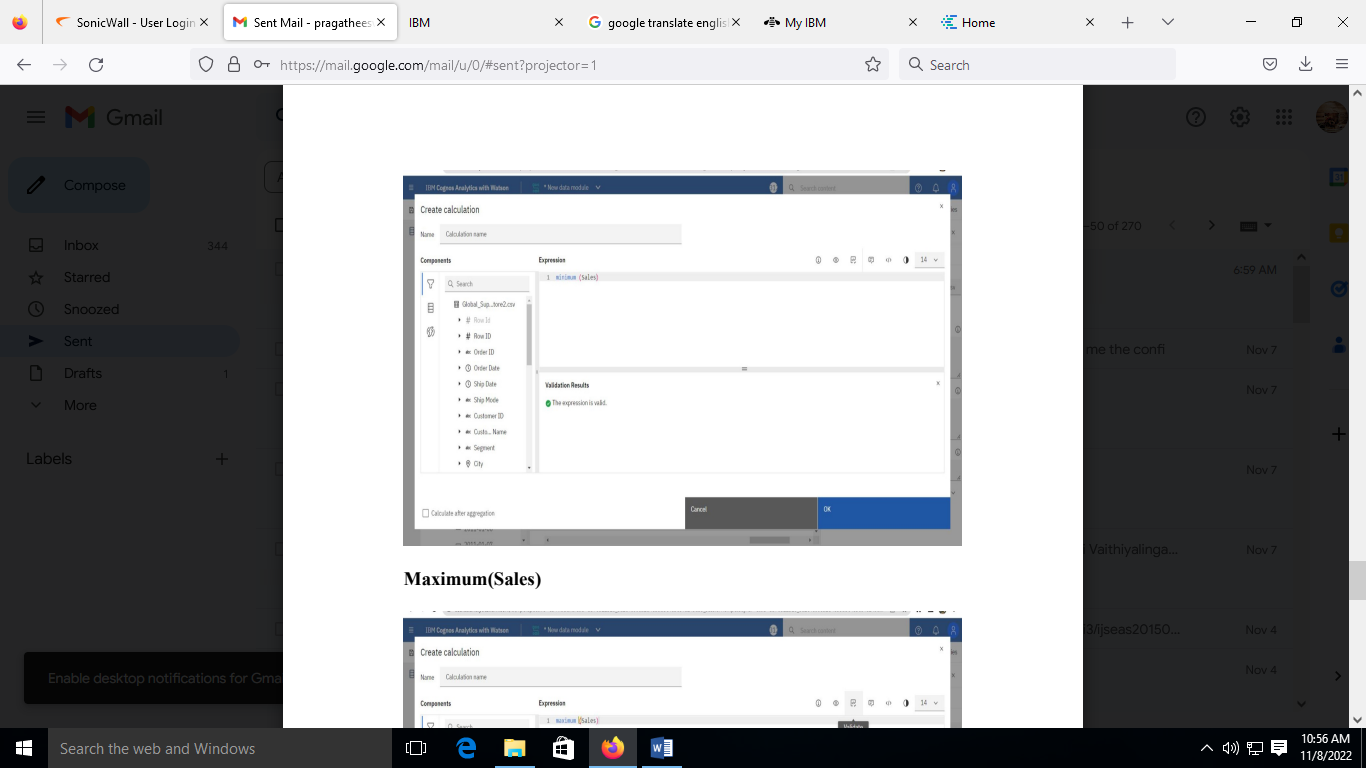


**Calculations for Target sales, Min sales, Max Sales and Middle range sales** Min sales -> minimum (Sales)

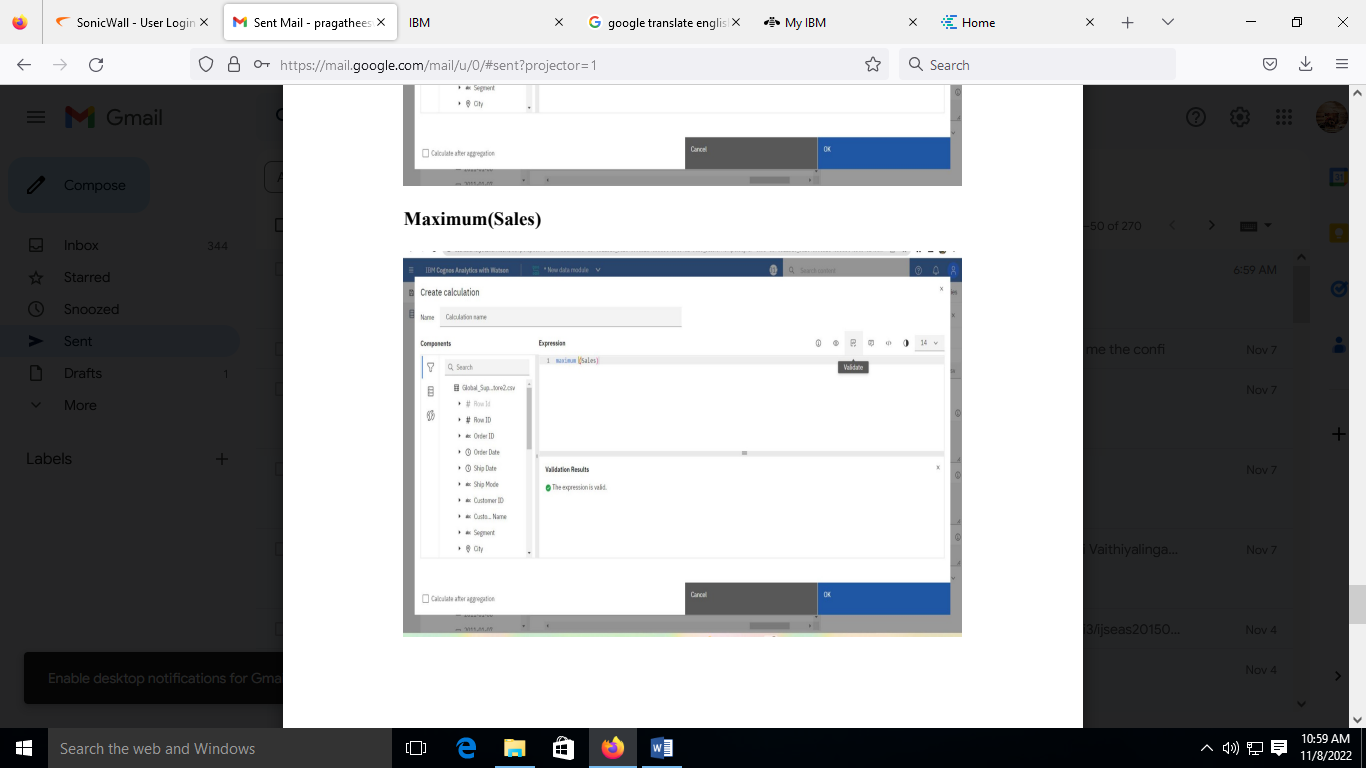
Max sales, Target sales -> maximum (Sales)

Middle range sales -> average (Sales)

Minimum sales :



Maximum Sales :



Middle Range sales :

