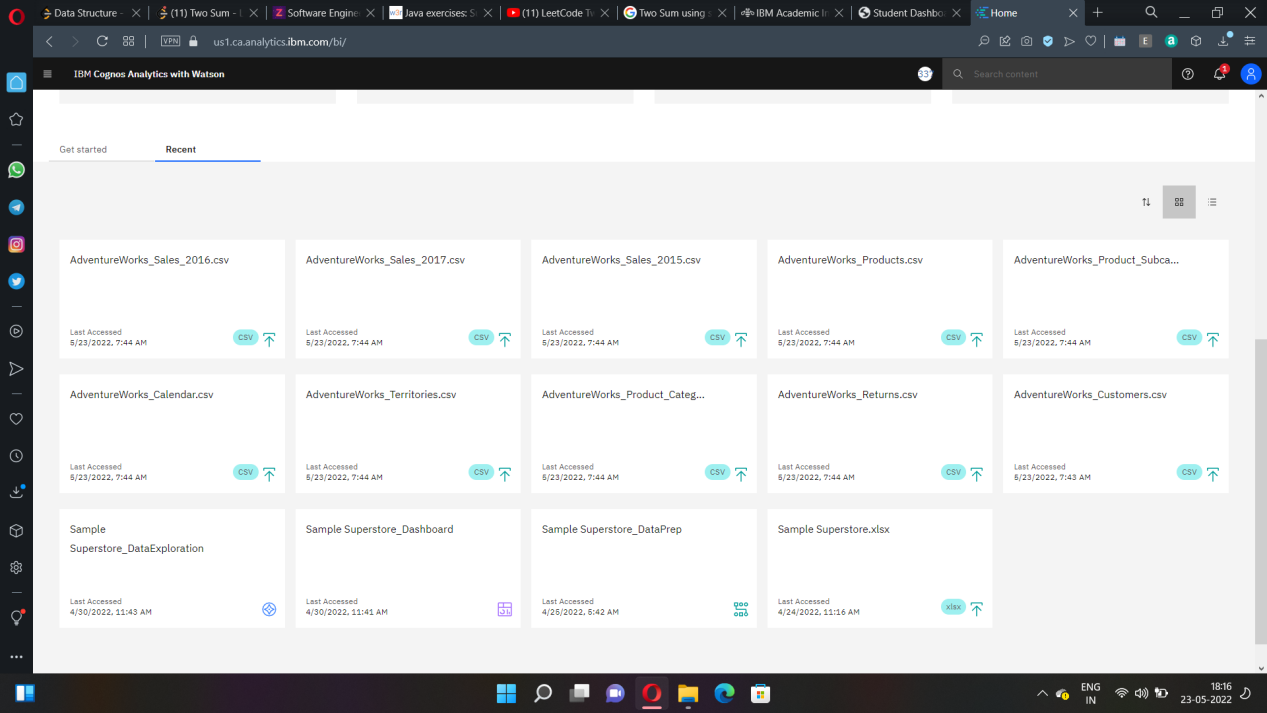
***SMART INTERNZ GUIDED PROJECT***

***Bicycle Sales Analytics using IBM Cognos***

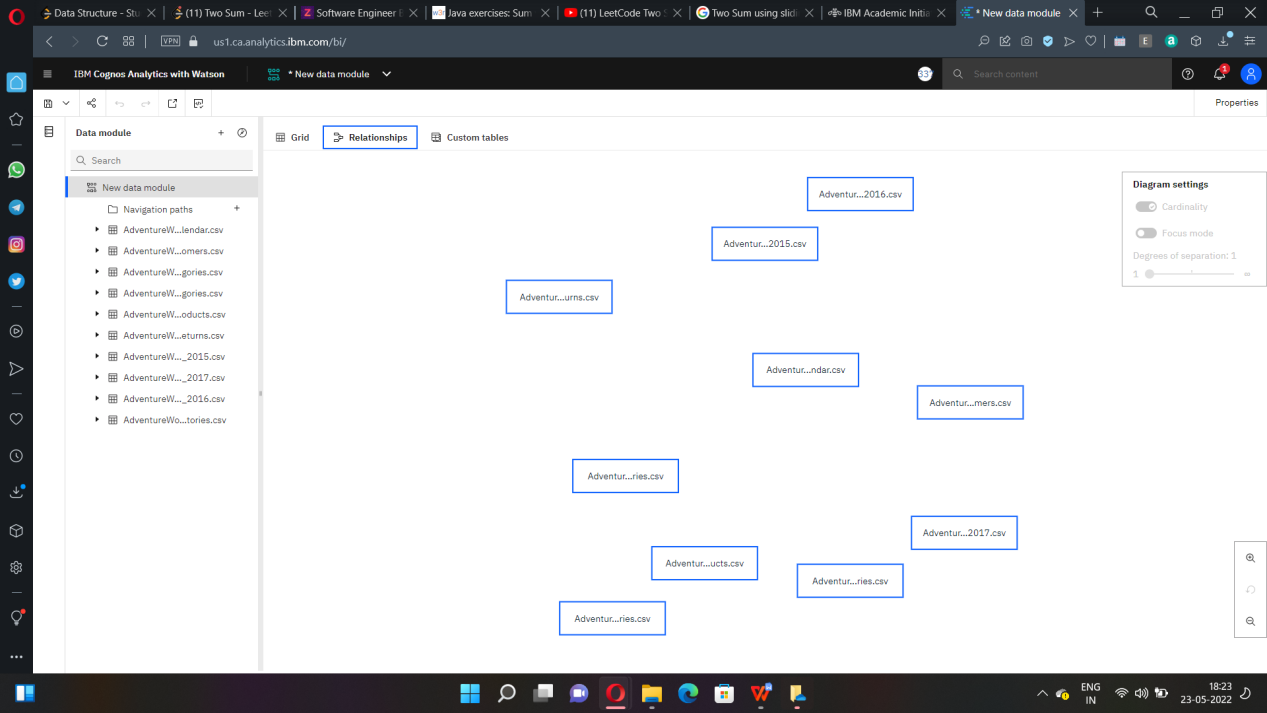
***Name-Sumit Kumar  
Reg No-19BIT0075***

Drive link for the Working Video-

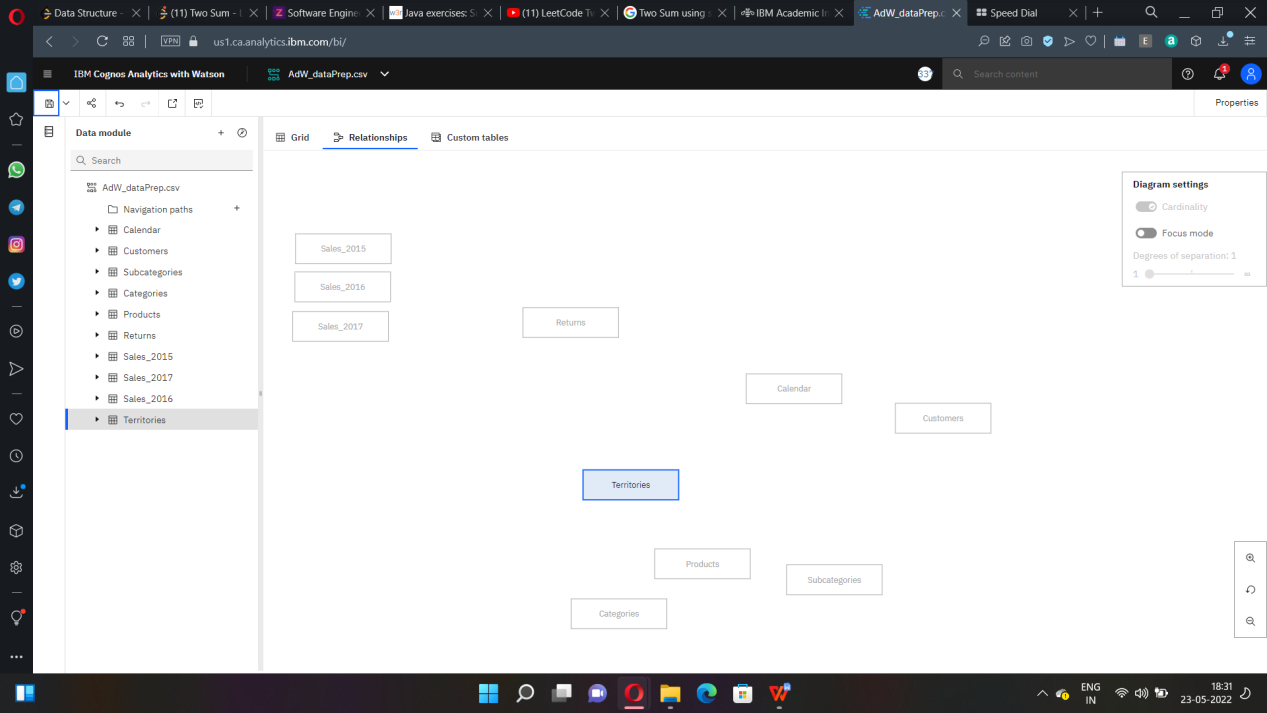
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Importing DataSet:  


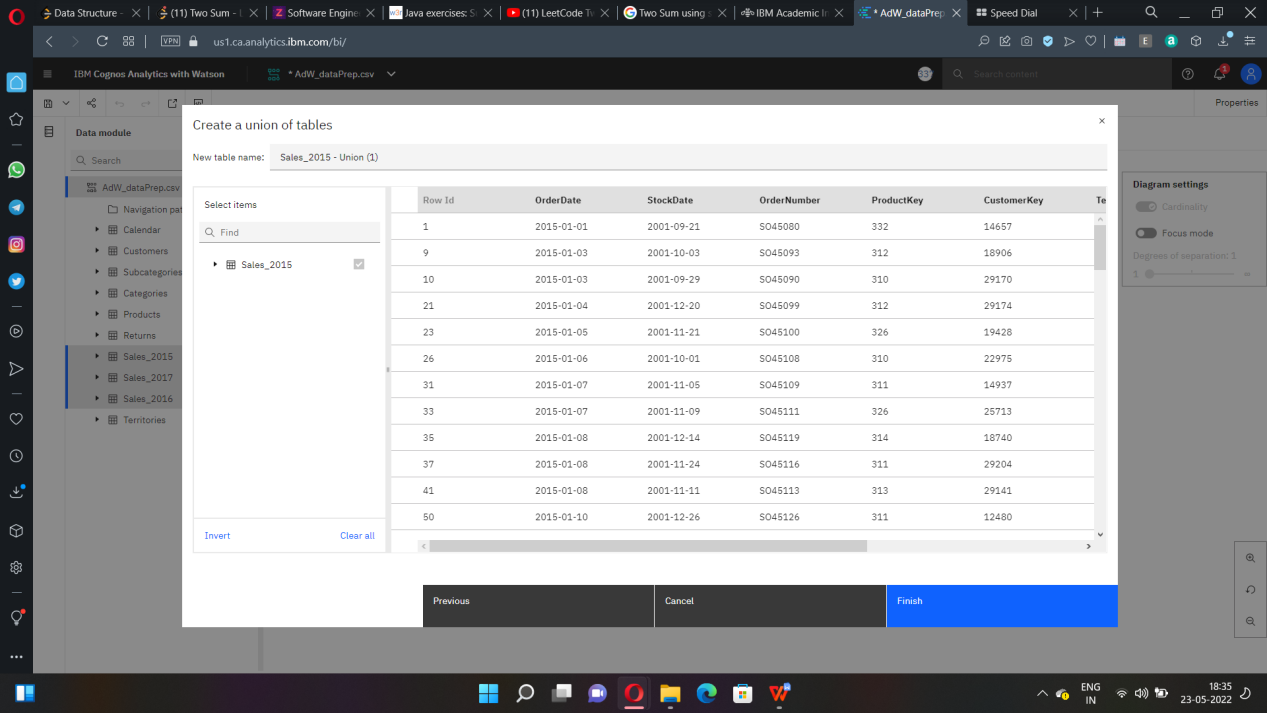
Preparing Data-

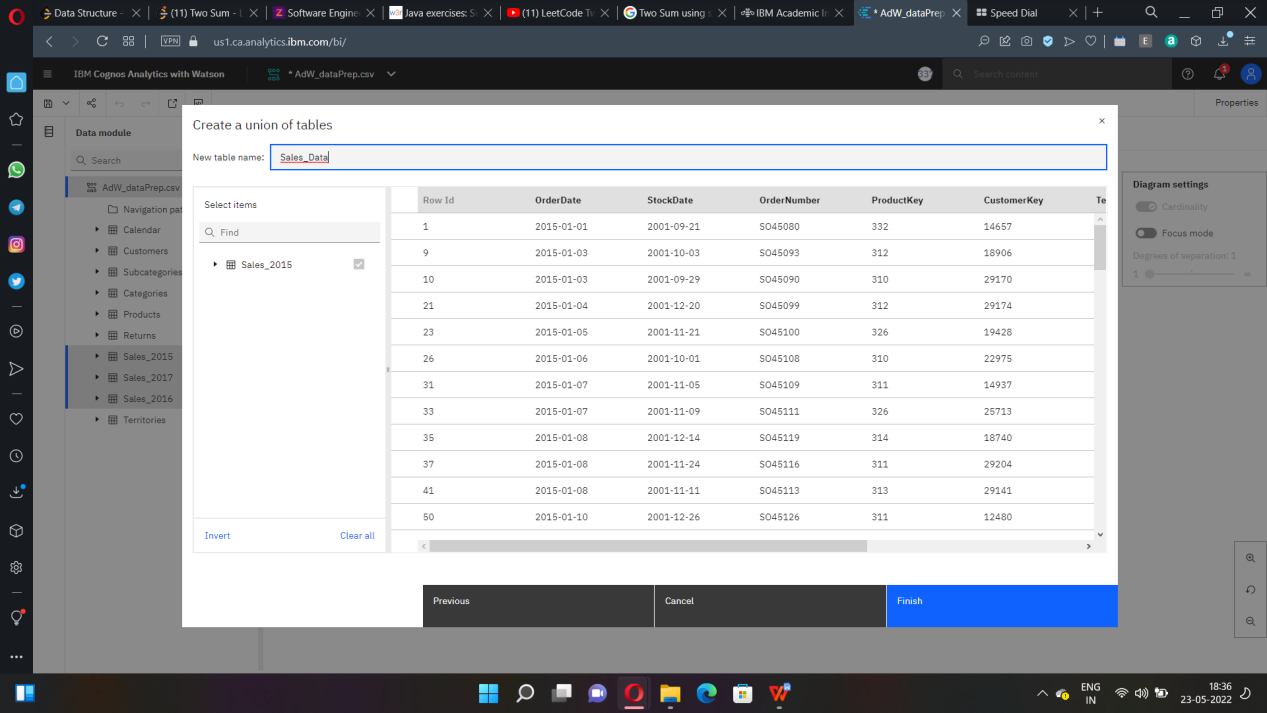


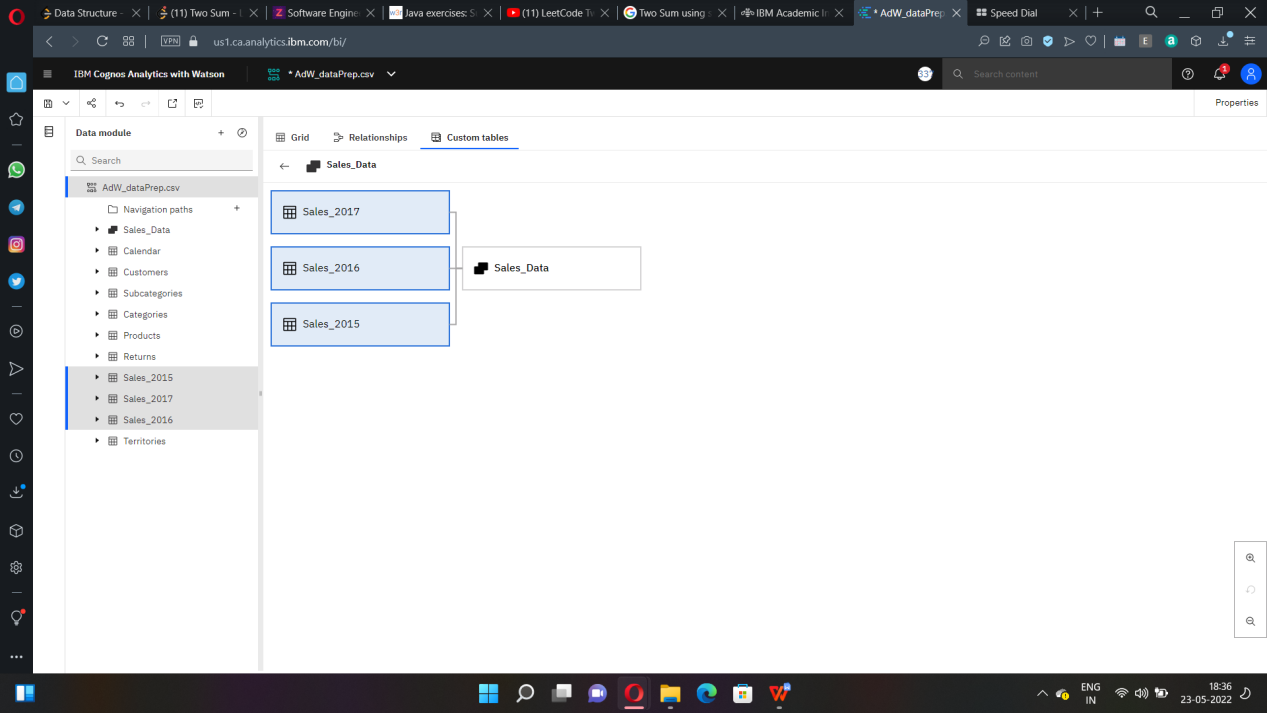
After renaming:

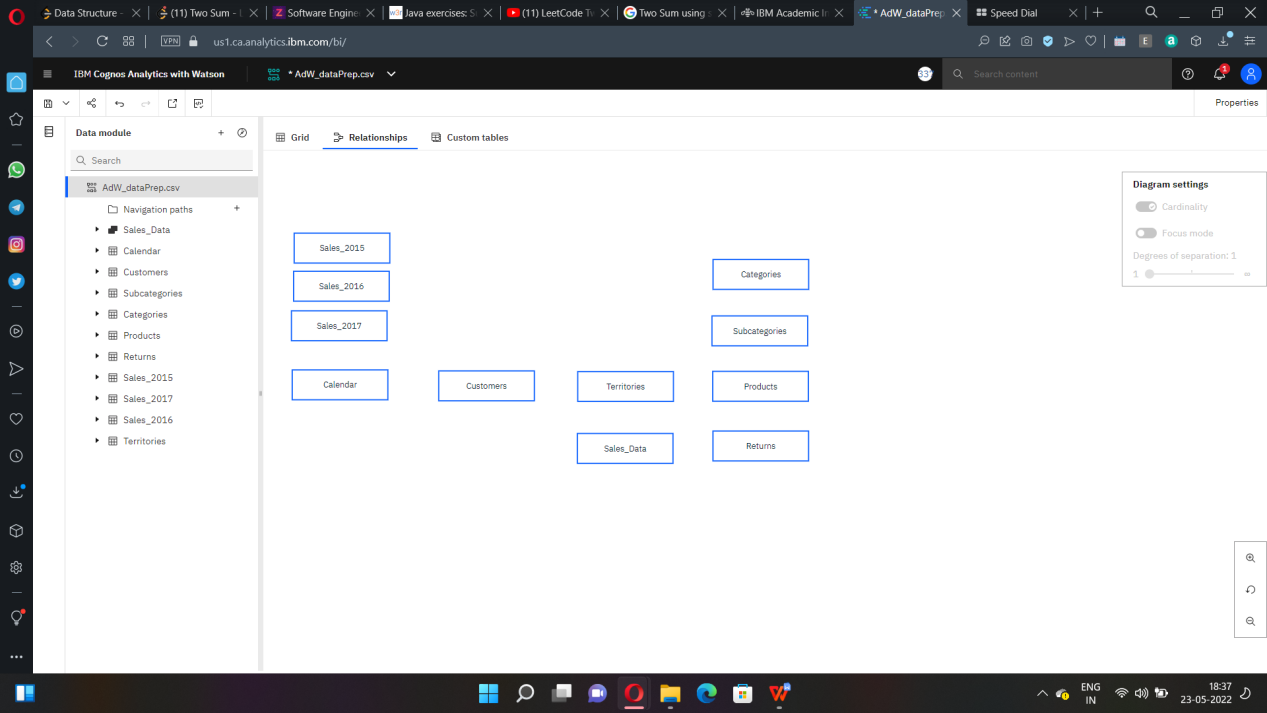


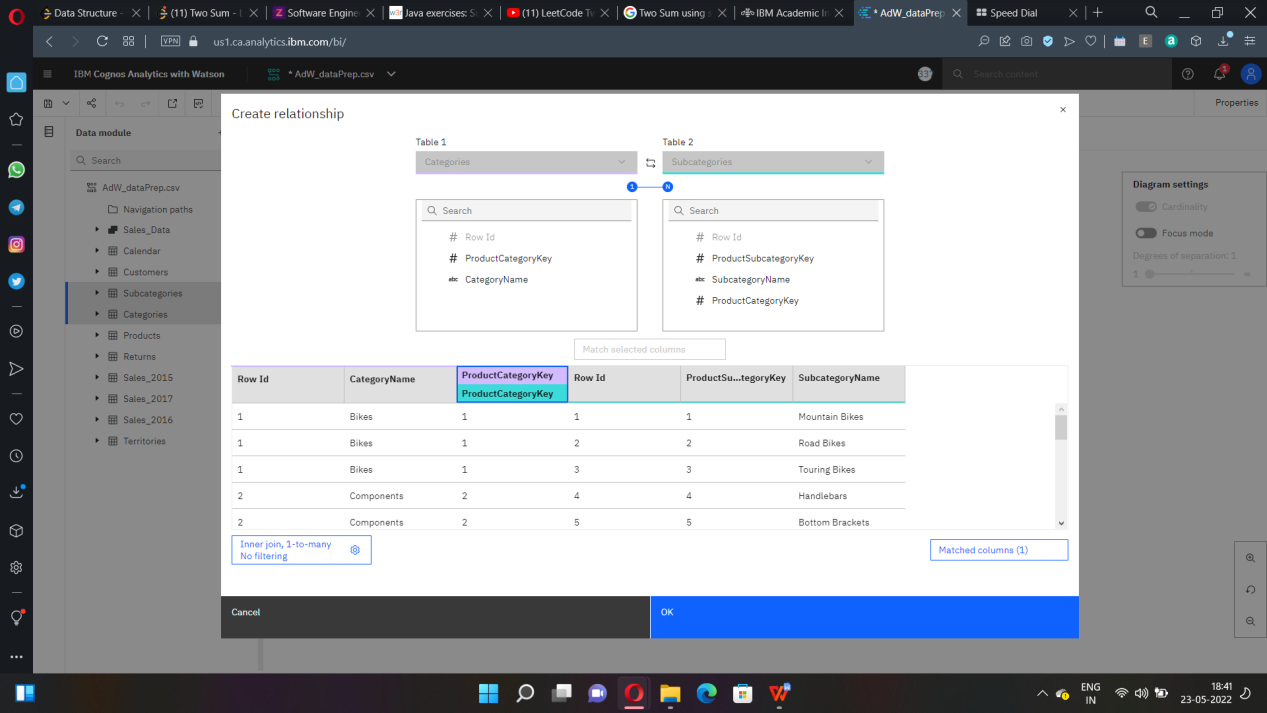
Union of the required Fields-



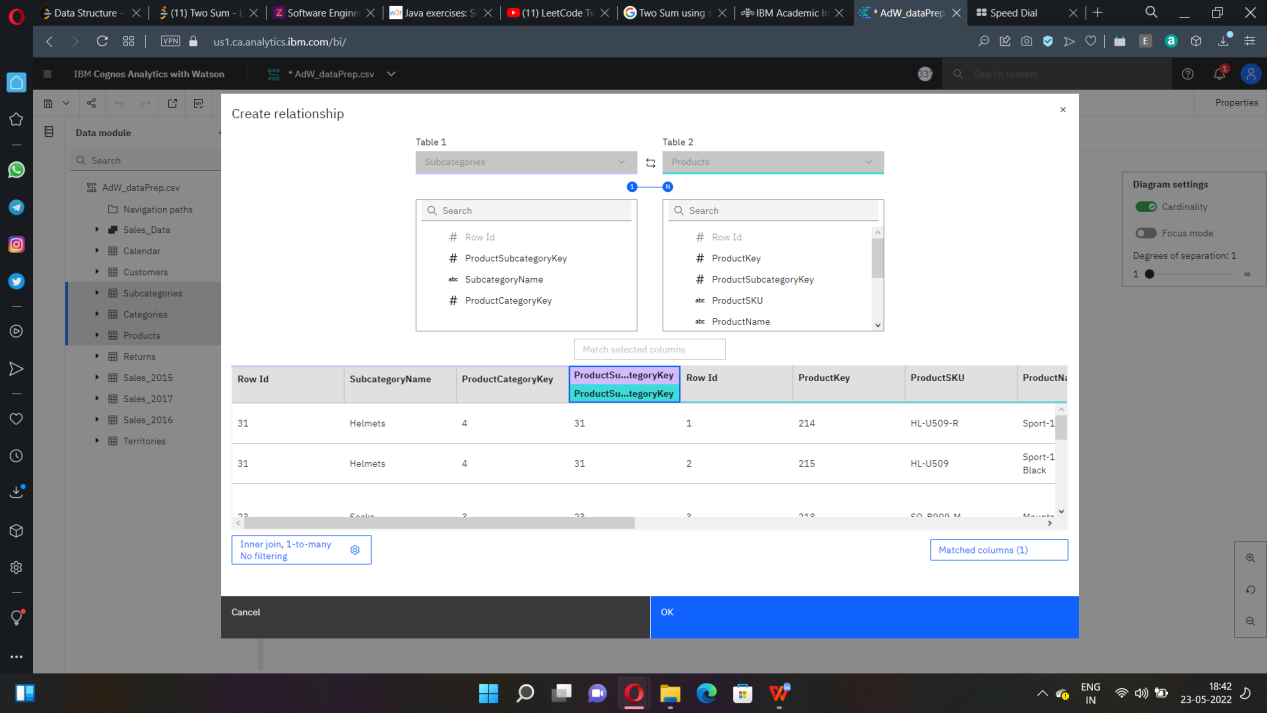




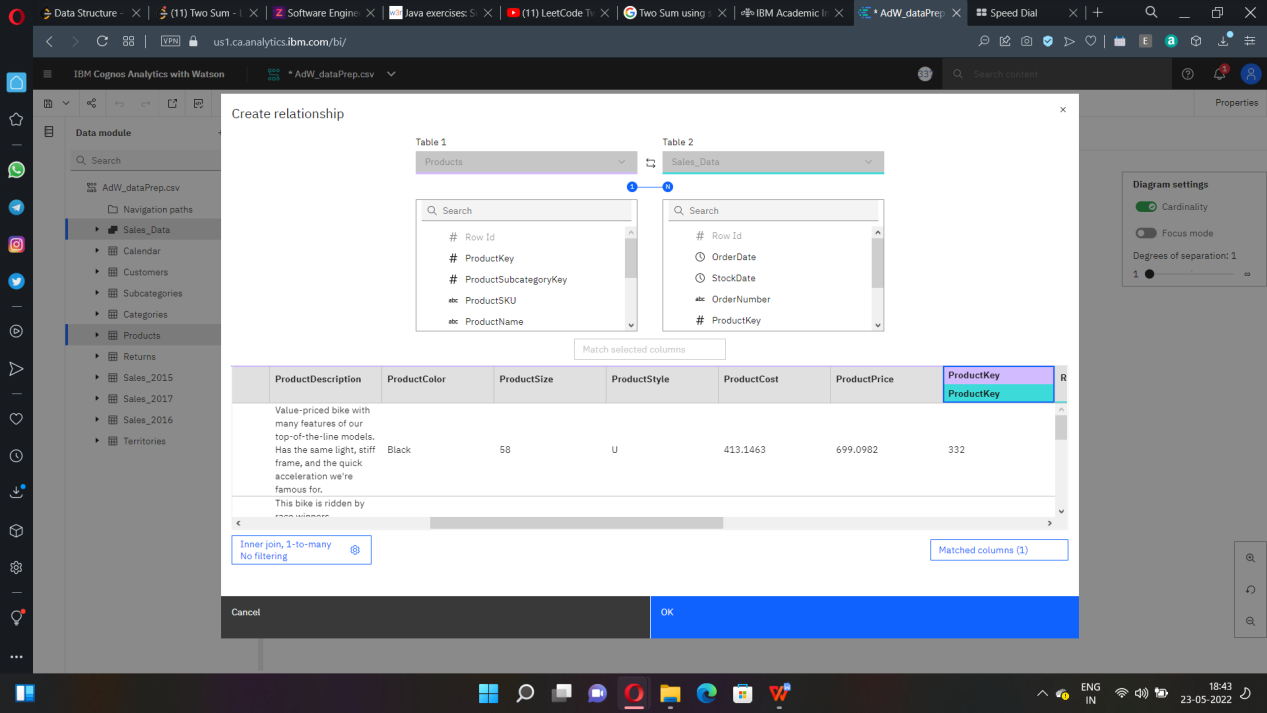




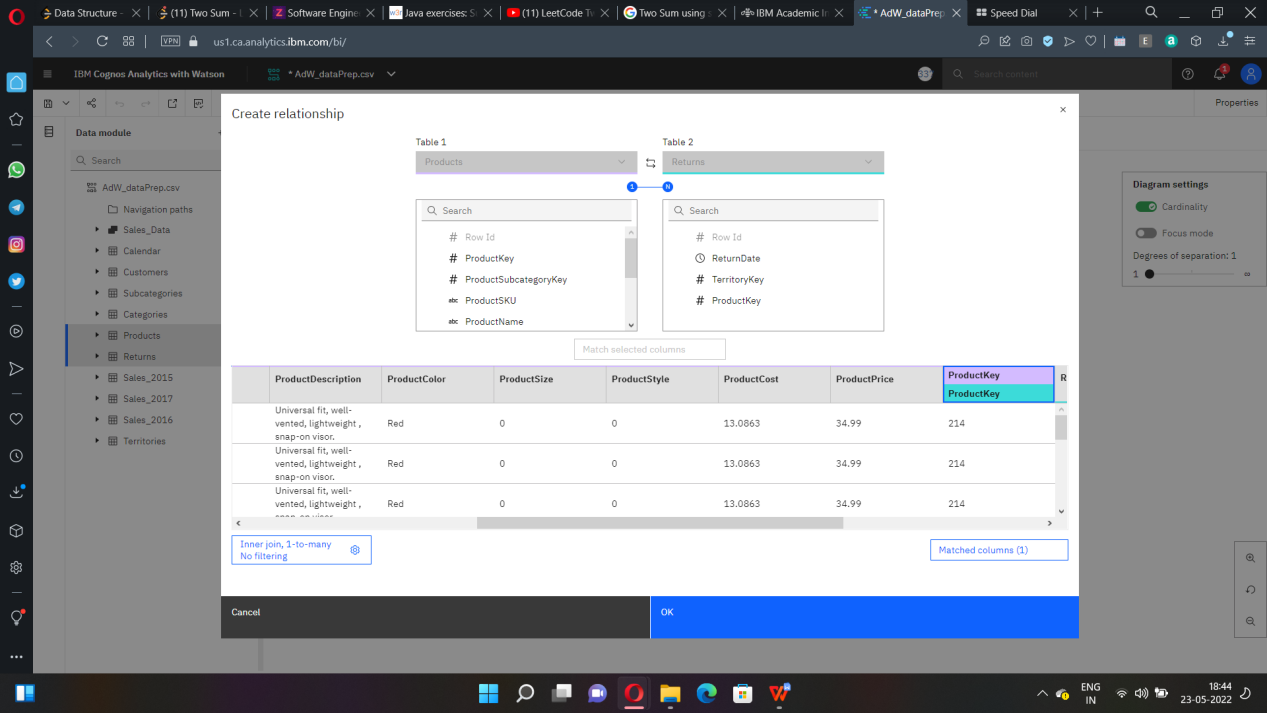
Subcategory and products join:



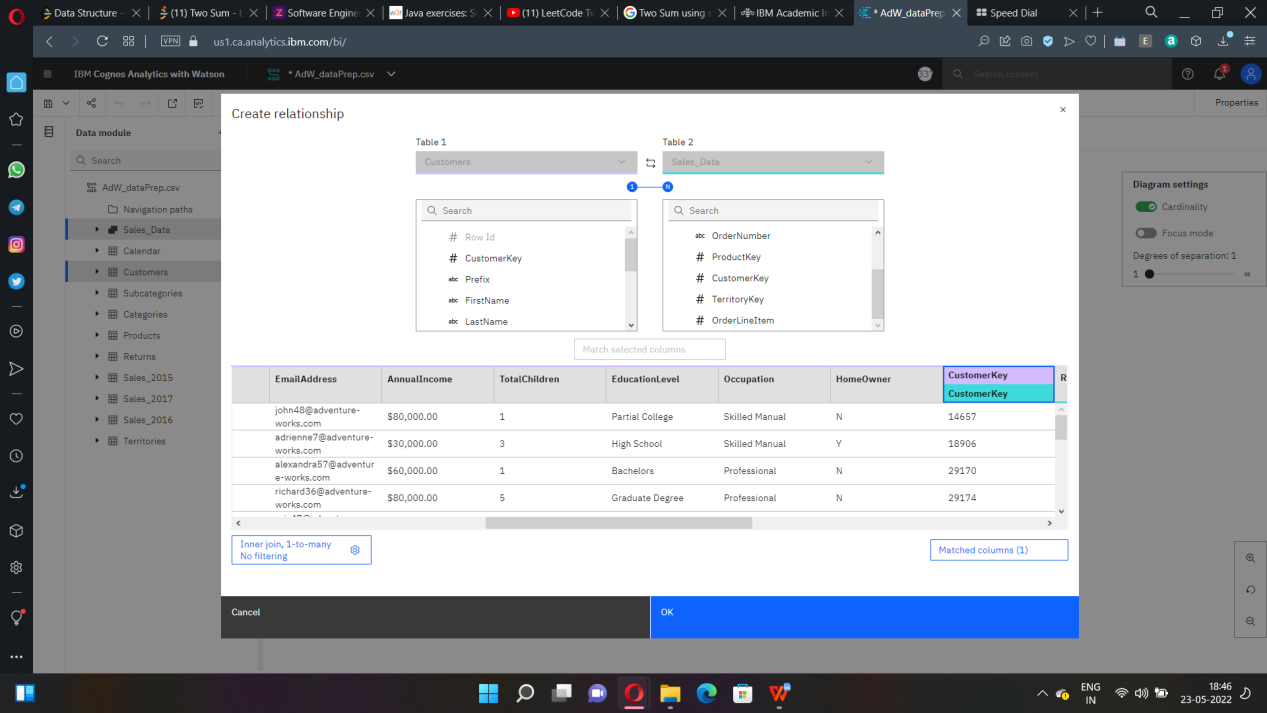
Product and sales data join:



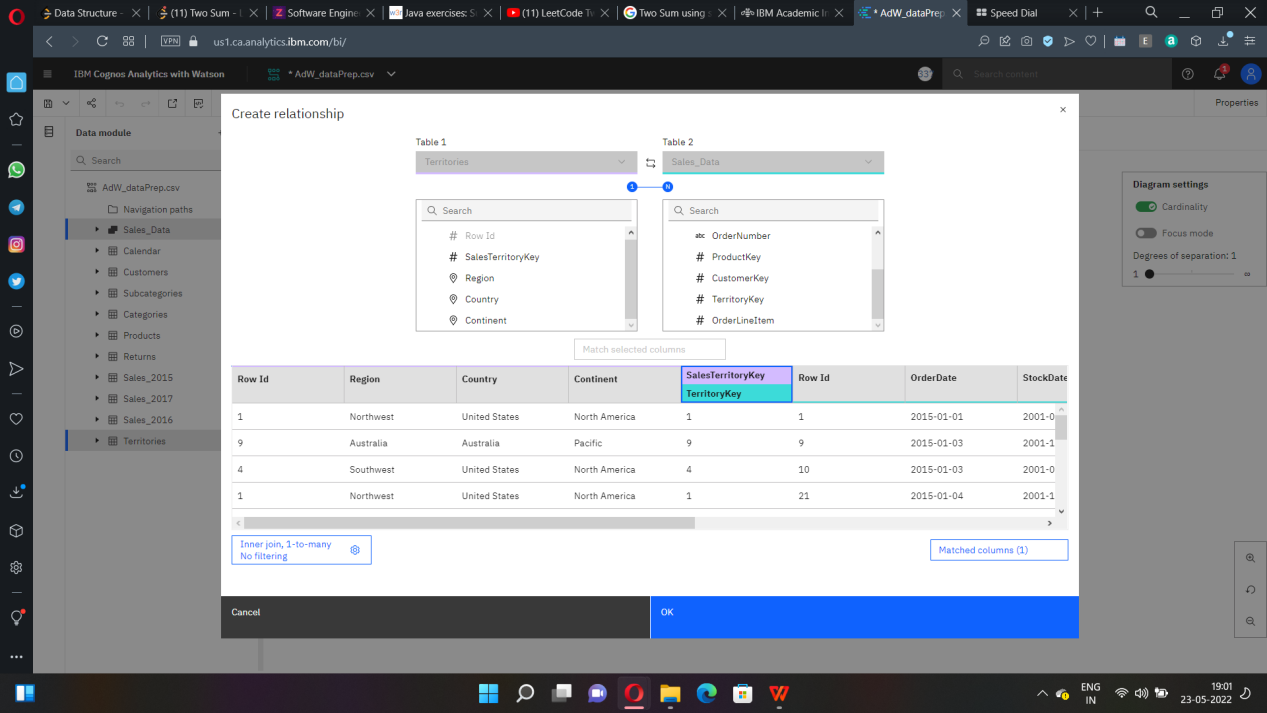
Products and returns join-



Customer and sales join-



Territory and sales data join-



Calendar and Returns join-

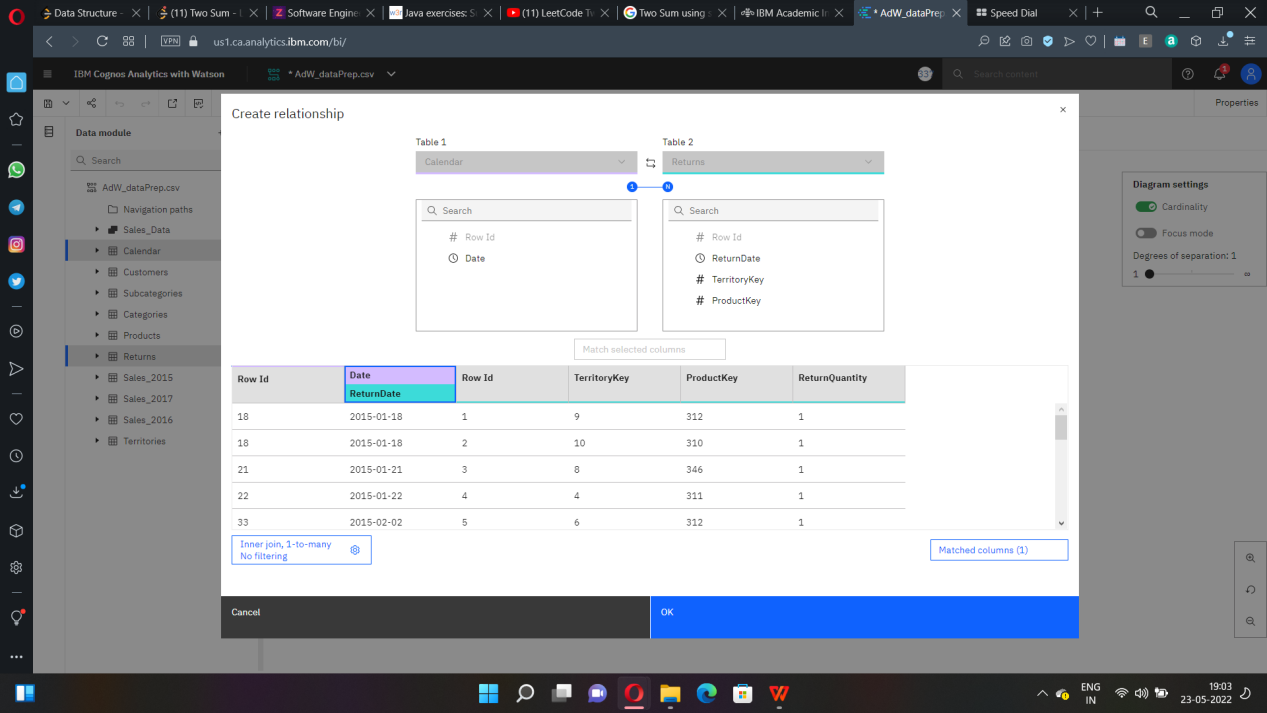
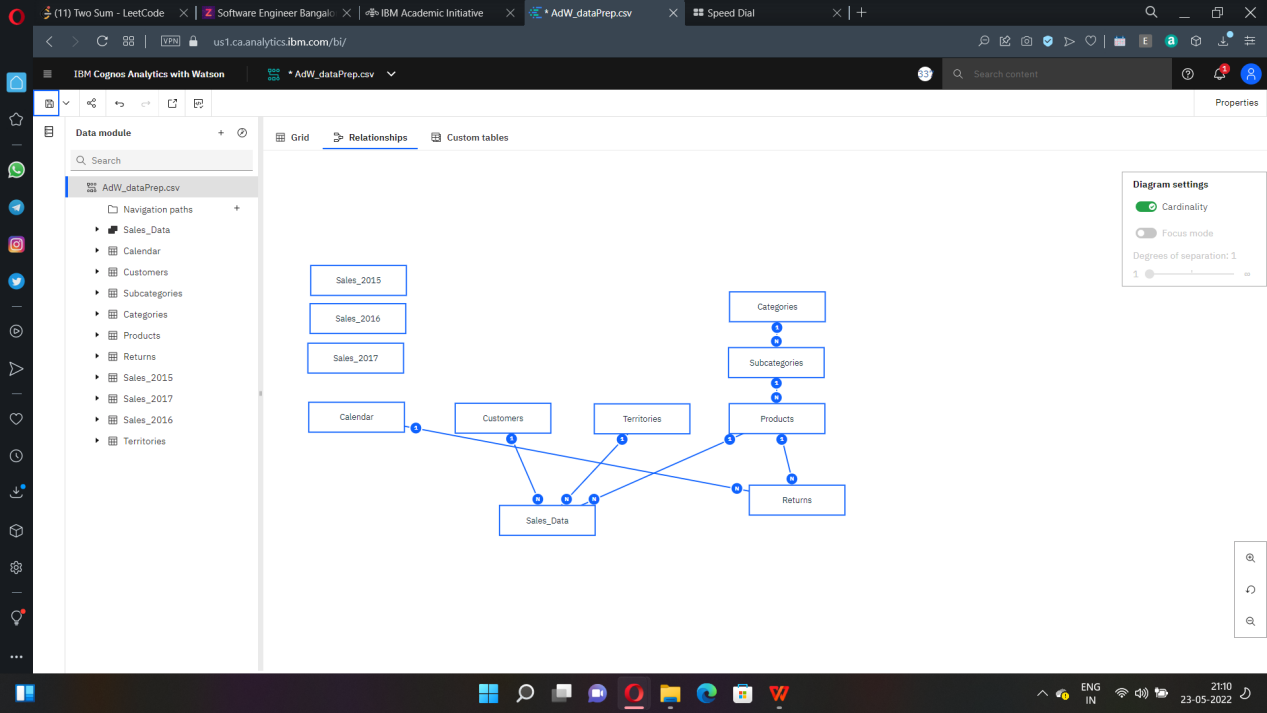
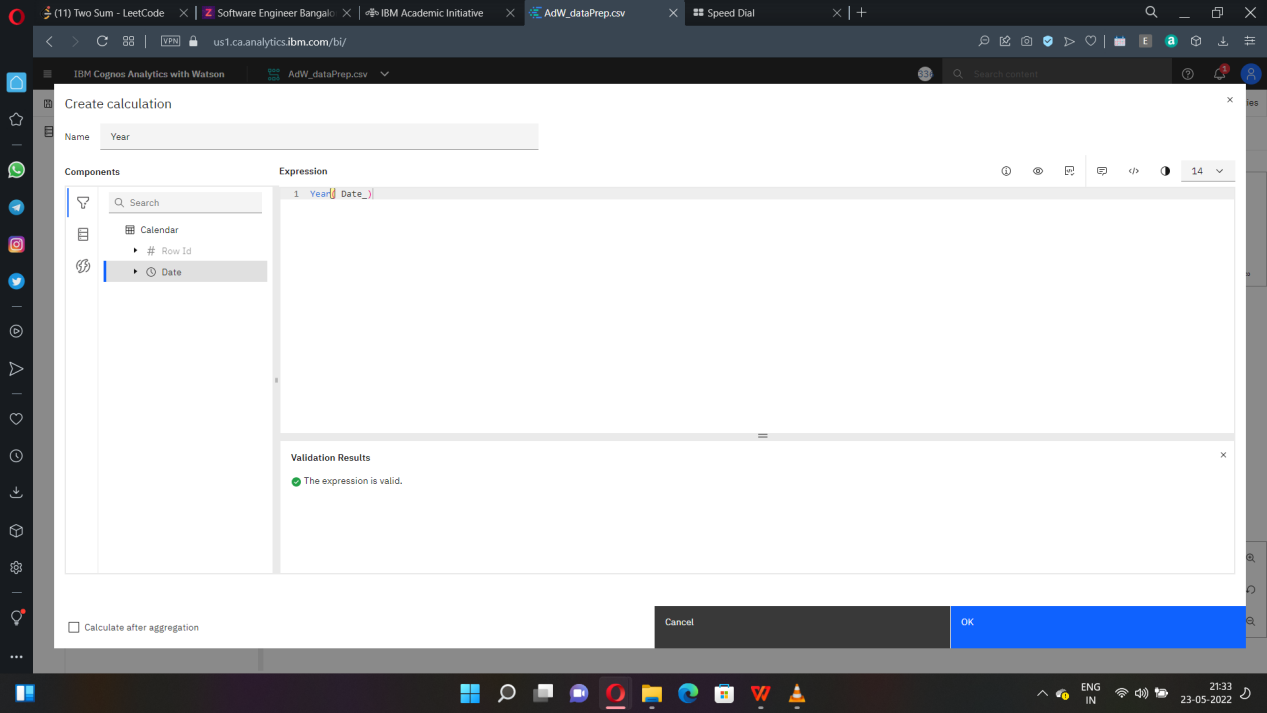


Figure till now after applying joins-

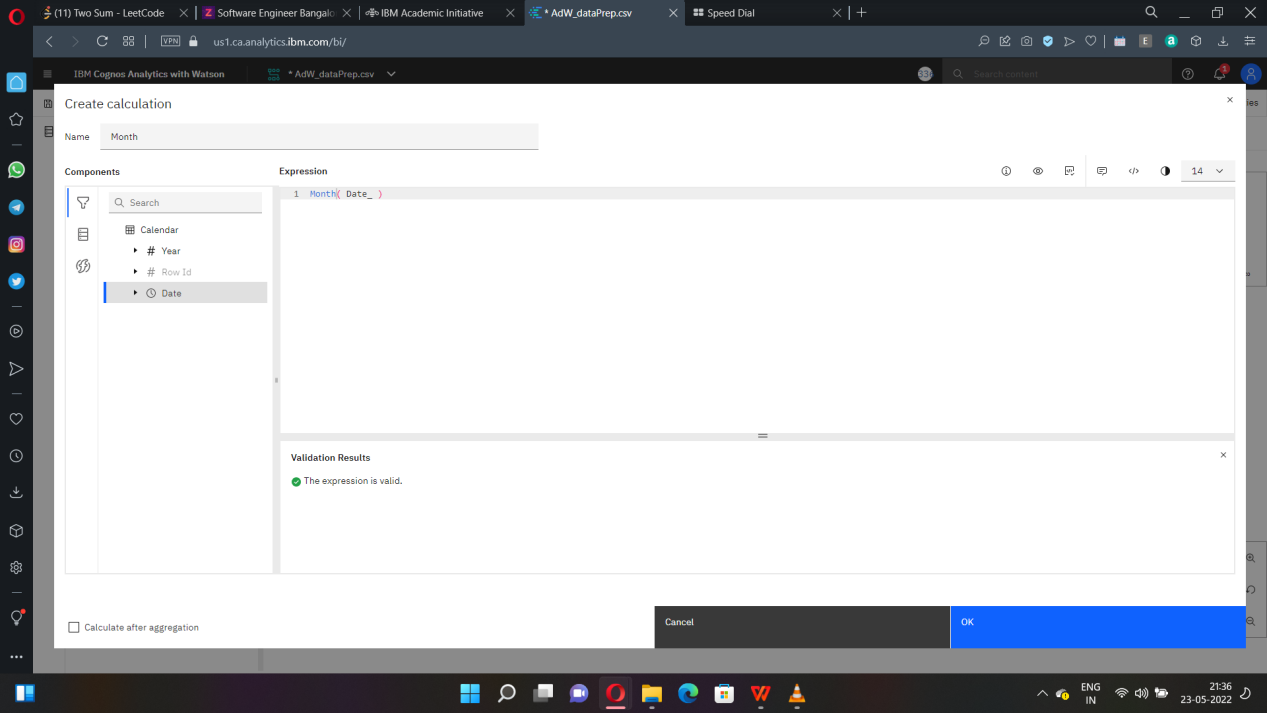


CREATING CALCULATIONS AS FOLLOWS:

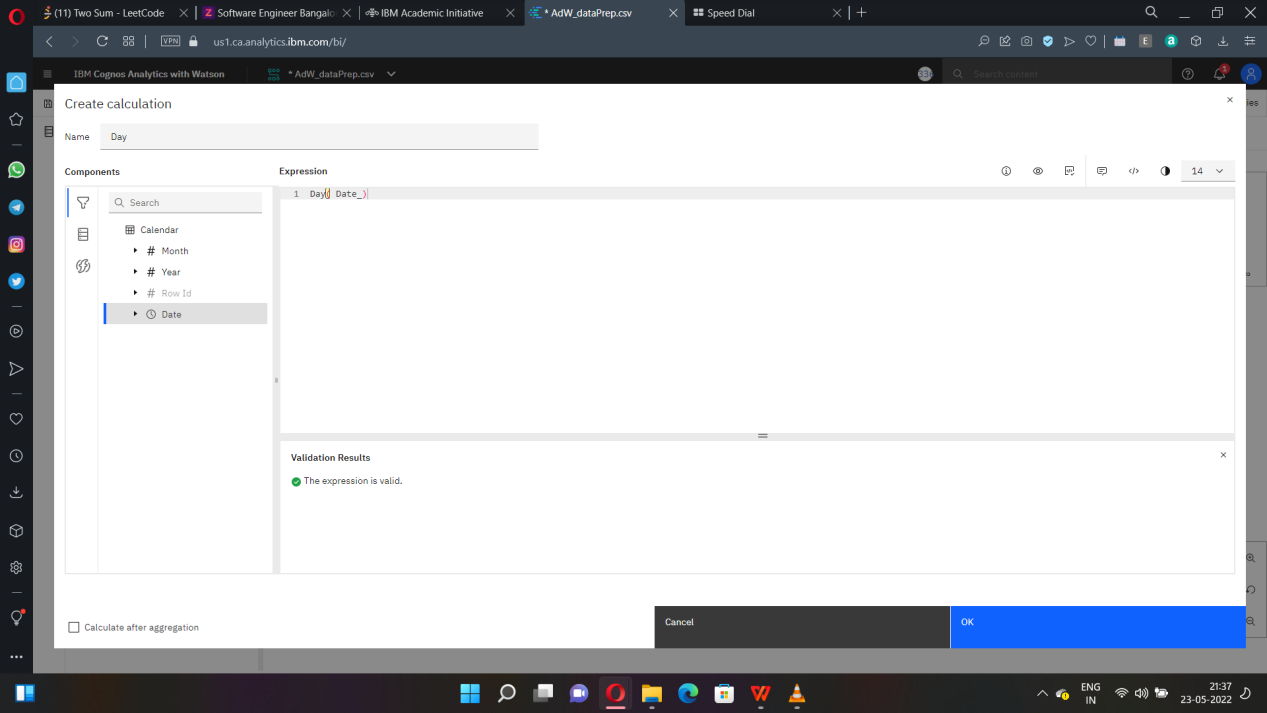
Year calculation:



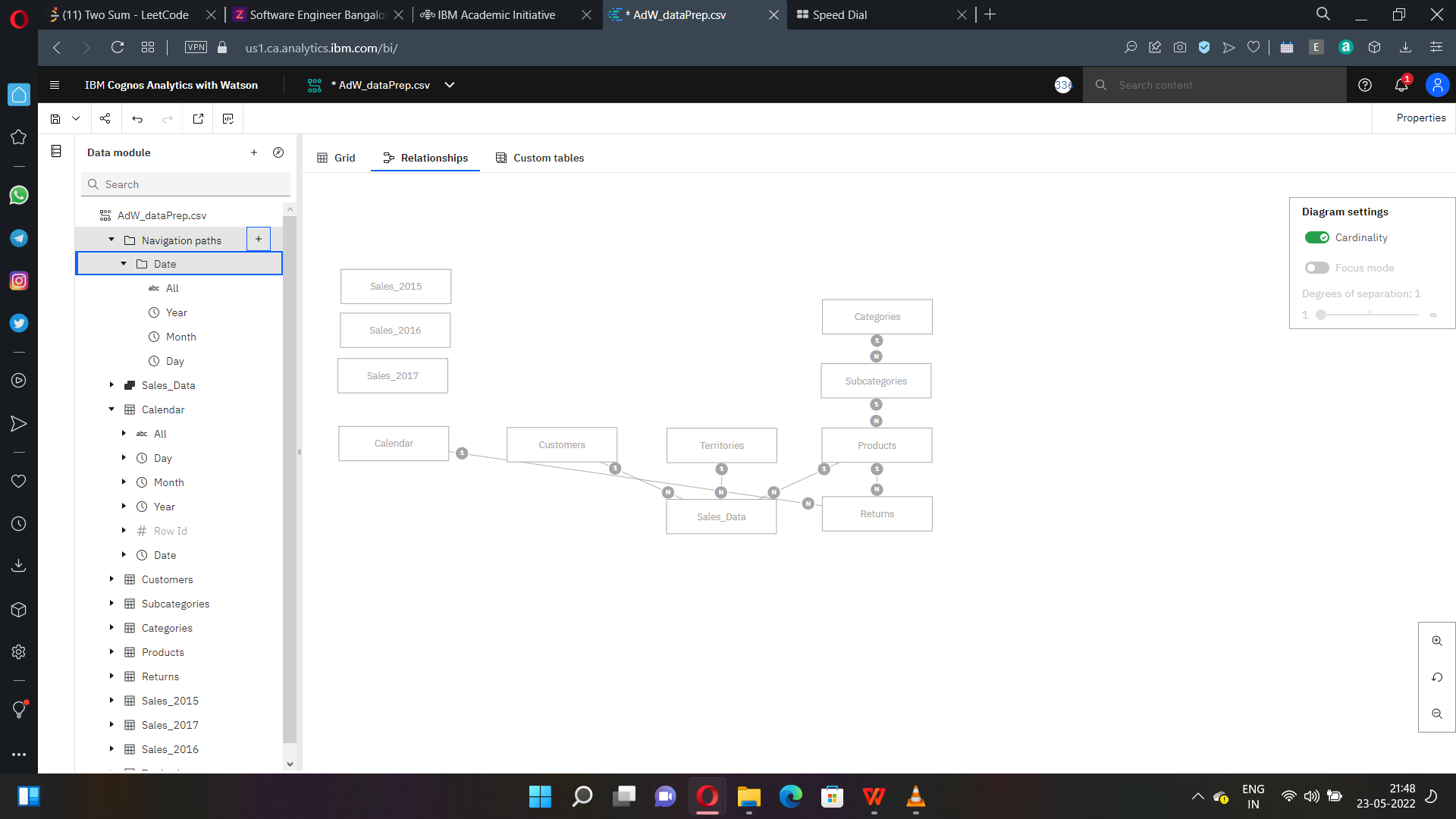
Month Calculation:

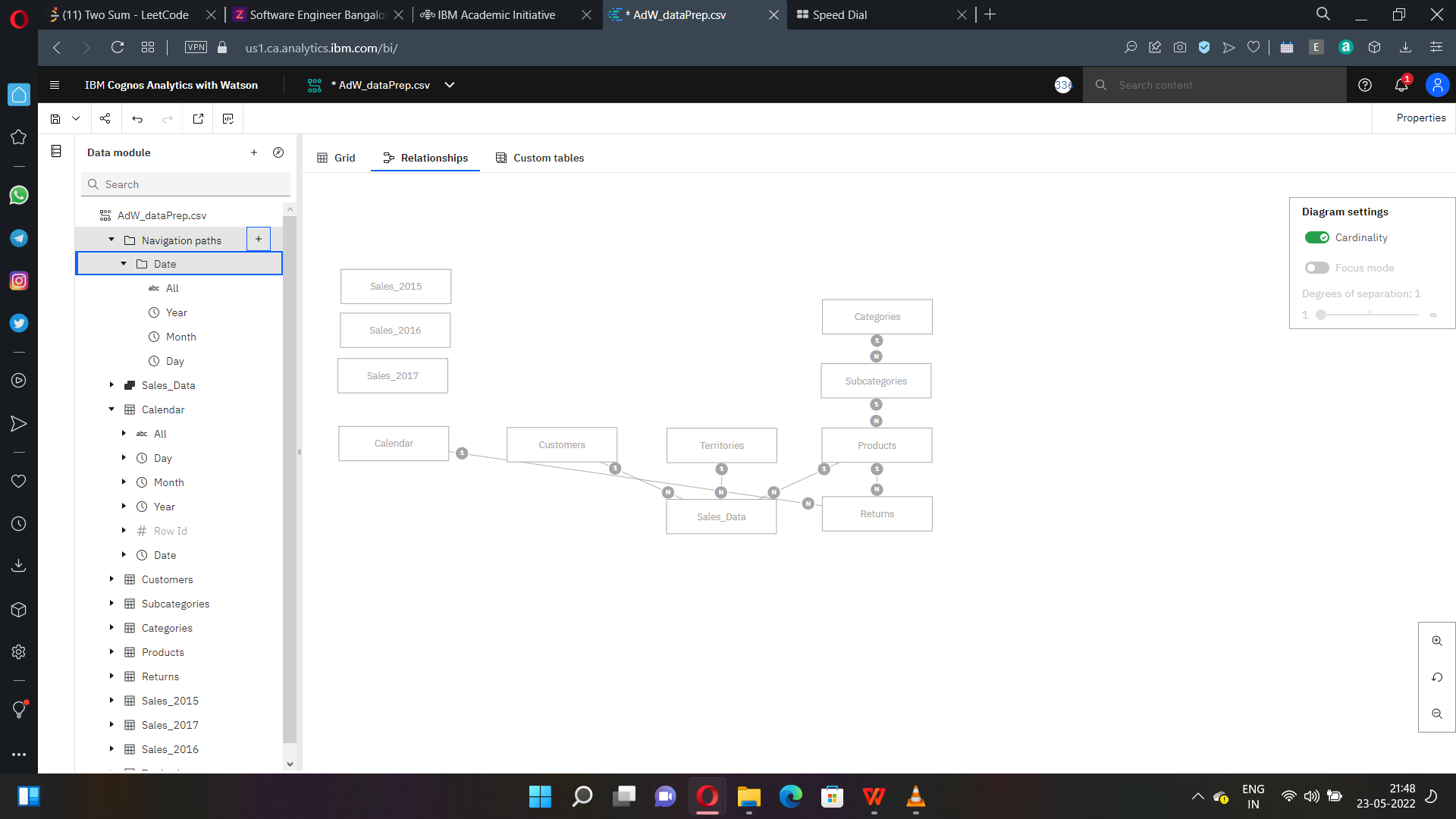


Day Calculation:

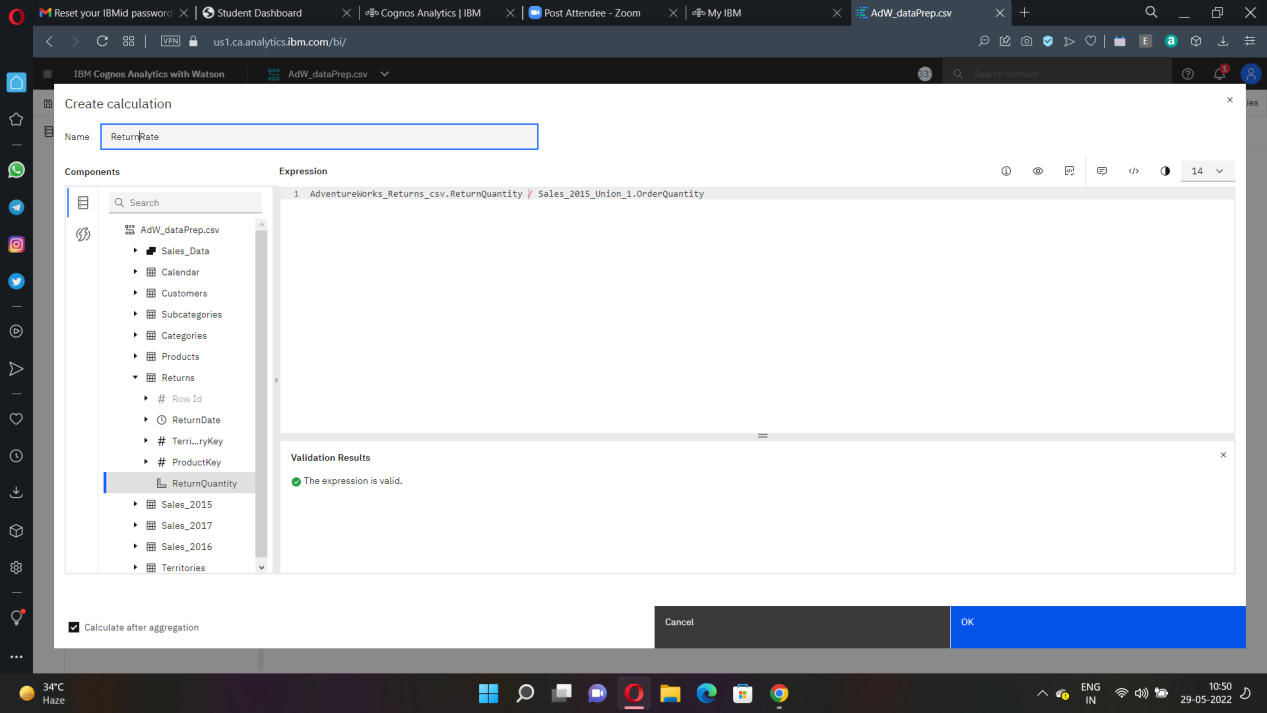


Navigation Path as follows:





Creating Calculation for return rate:



DATA VISUALIZATION:

DASHBOARD:

