Project Development Phase
Delivery of Sprint-1

Team ID	PNT2022TMID09262
Project Title	Retail Store Stock Inventory Analytics

Project Development Phase:

SPRINT-1	• Data Collection • Data Preparation
SPRINT-2	• Data Exploration
SPRINT-3	• Dashboard Creation
SPRINT-4	• Report Creation • Story Creation

Project Contributors:

- Ezhil Arasu E (310619104033)
- Hrithik S (310619104040)
- Kathirmani S (310619104055)
- Kumaran S (310619104058)

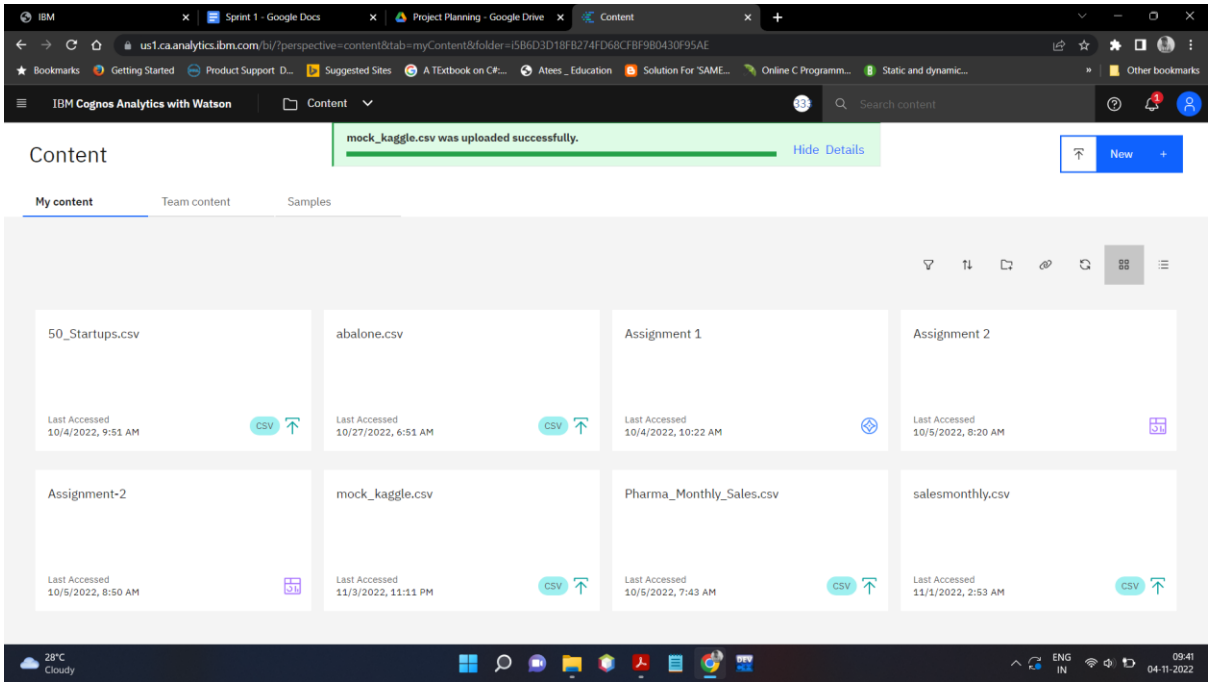
Sprint - 1:

Data Collection:

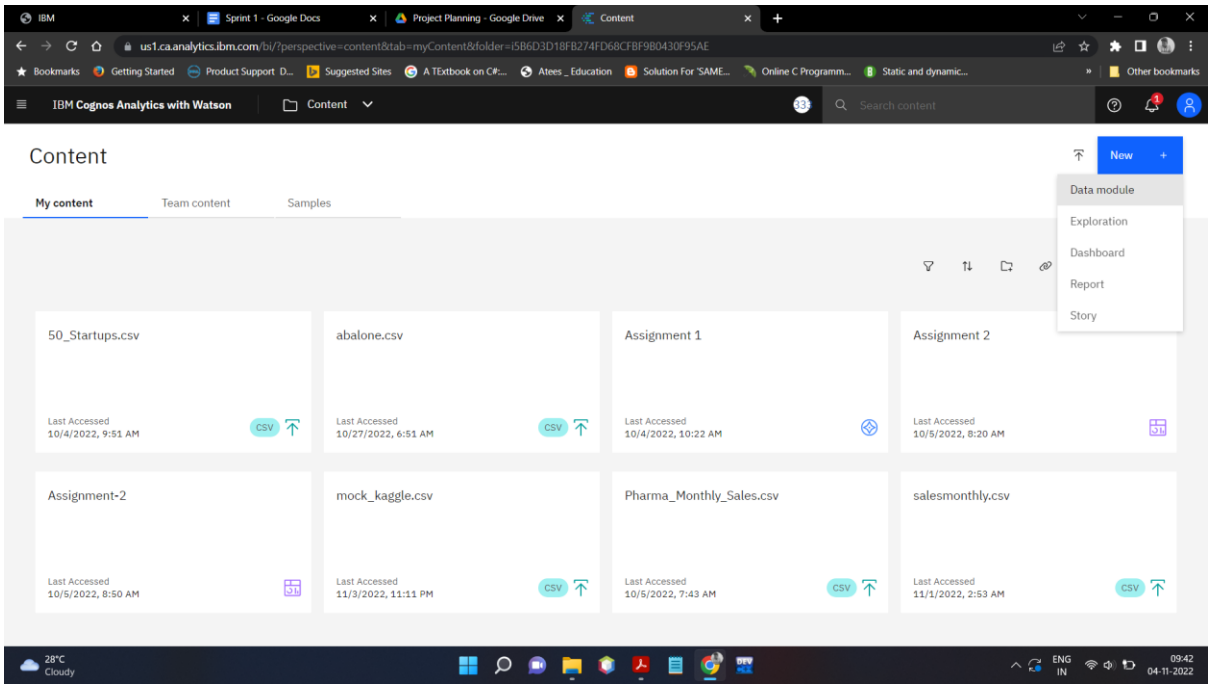
Download the Dataset
Dataset link - https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy

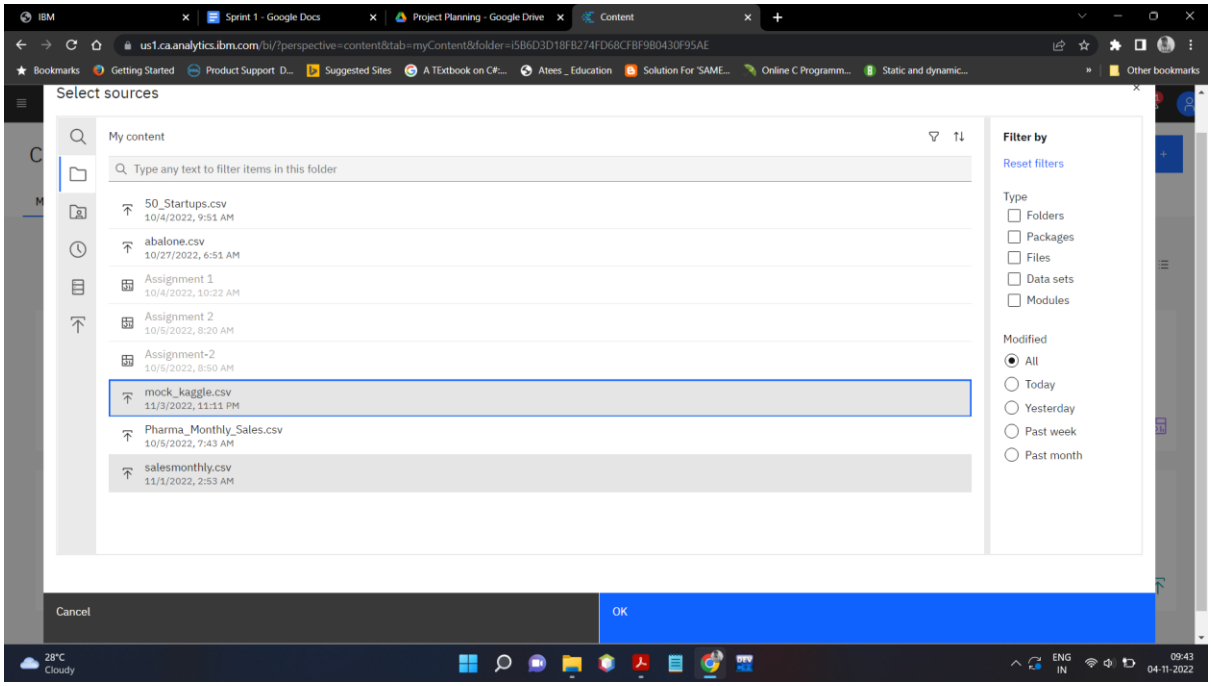
Load the Dataset:

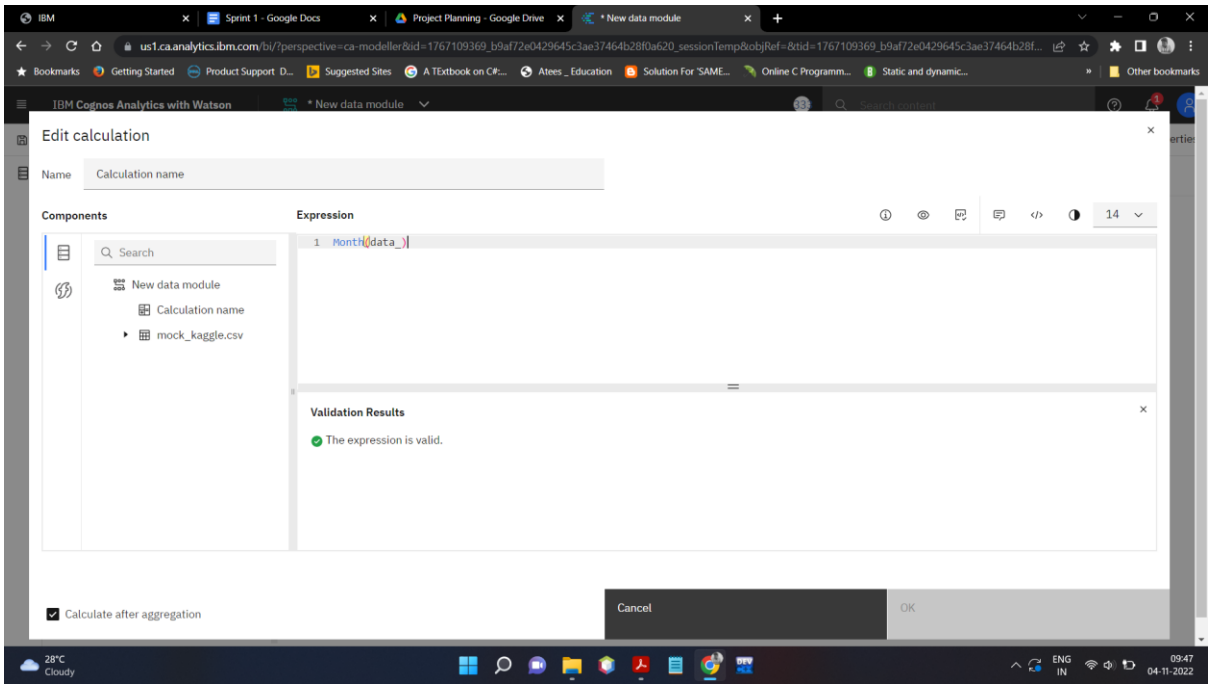
Tool used – IBM Cognos



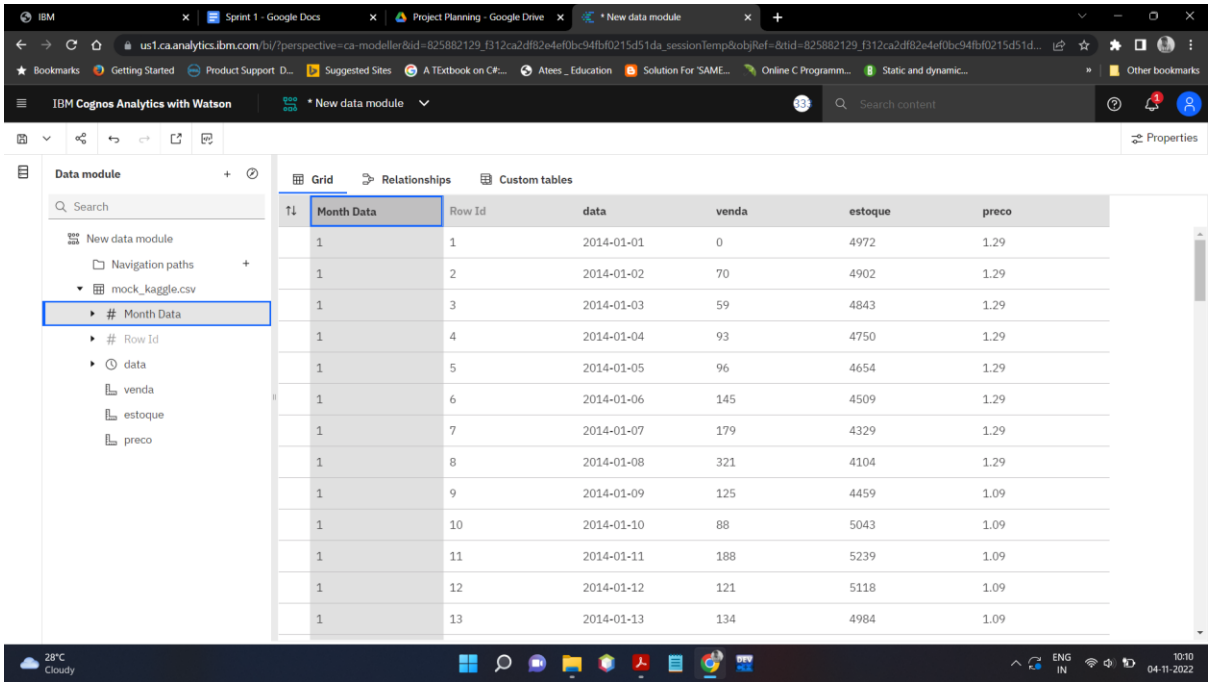
Creating New Module:



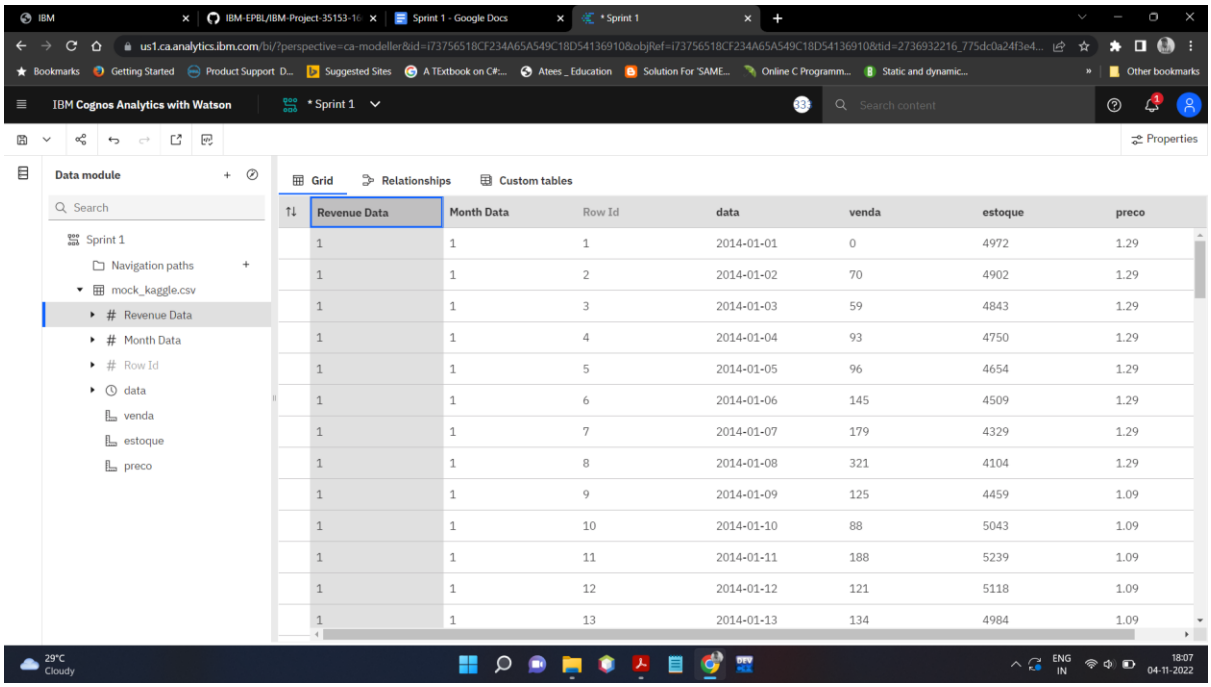

Select sources
My content
Type any text to filter items in this folder
50_Startups.csv
10/4/2022, 9:51 AM
abalone.csv
10/27/2022, 6:51 AM
Assignment 1
10/4/2022, 10:22 AM
Assignment 2
10/5/2022, 8:20 AM
Assignment-2
10/5/2022, 8:50 AM
mock_kaggle.csv
11/3/2022, 11:11 PM
Pharma_Monthly_Sales.csv
10/5/2022, 7:43 AM
salesmonthly.csv
11/1/2022, 2:53 AM
Filter by
Reset filters
Type
Folders
Packages
Files
Data sets
Modules
Modified
All
Today
Yesterday
Past week
Past month
Cancel
OK


Edit calculation
Name
Calculation name
Components
Search
New data module
Calculation name
mock_kaggle.csv
Expression
1 Month(data_)
Validation Results
The expression is valid.
Calculate after aggregation
Cancel
OK

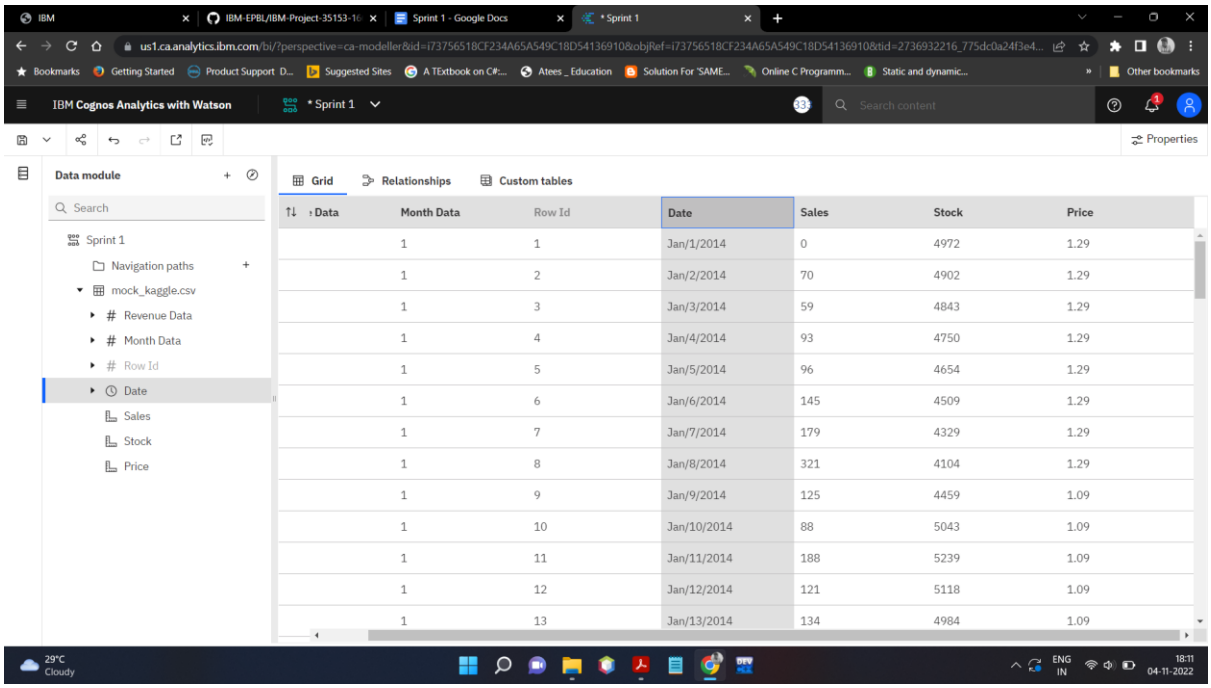
Month Data:



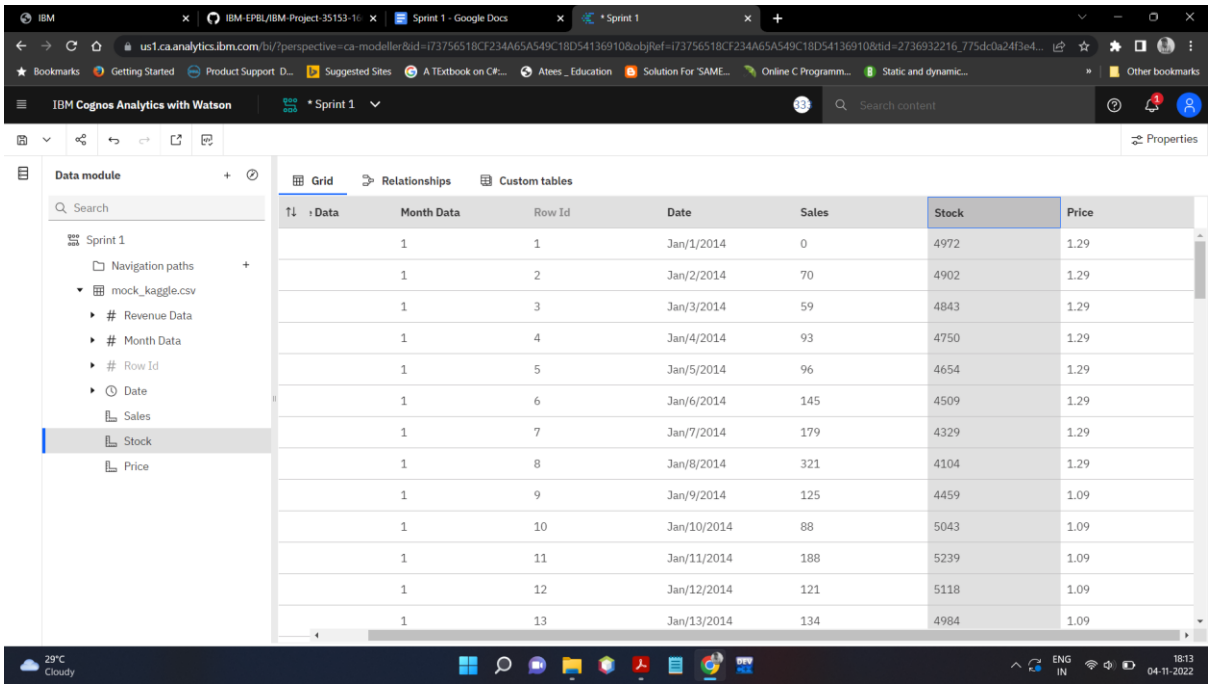
Revenue Data:



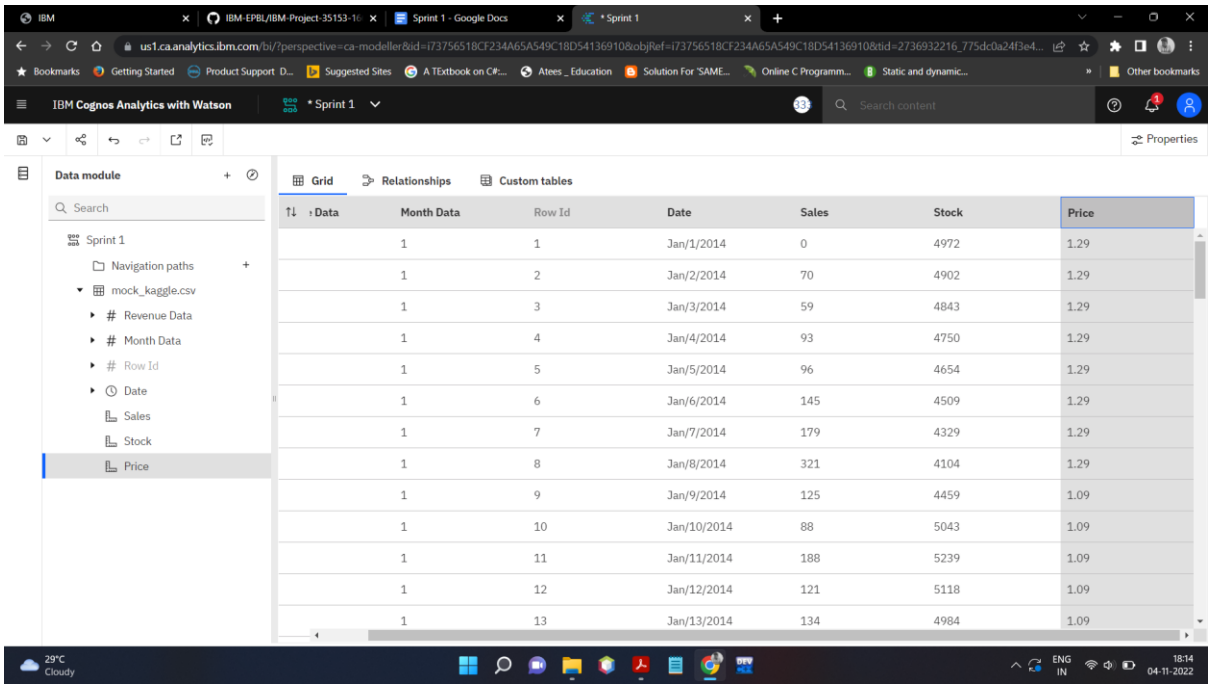
Year Data:



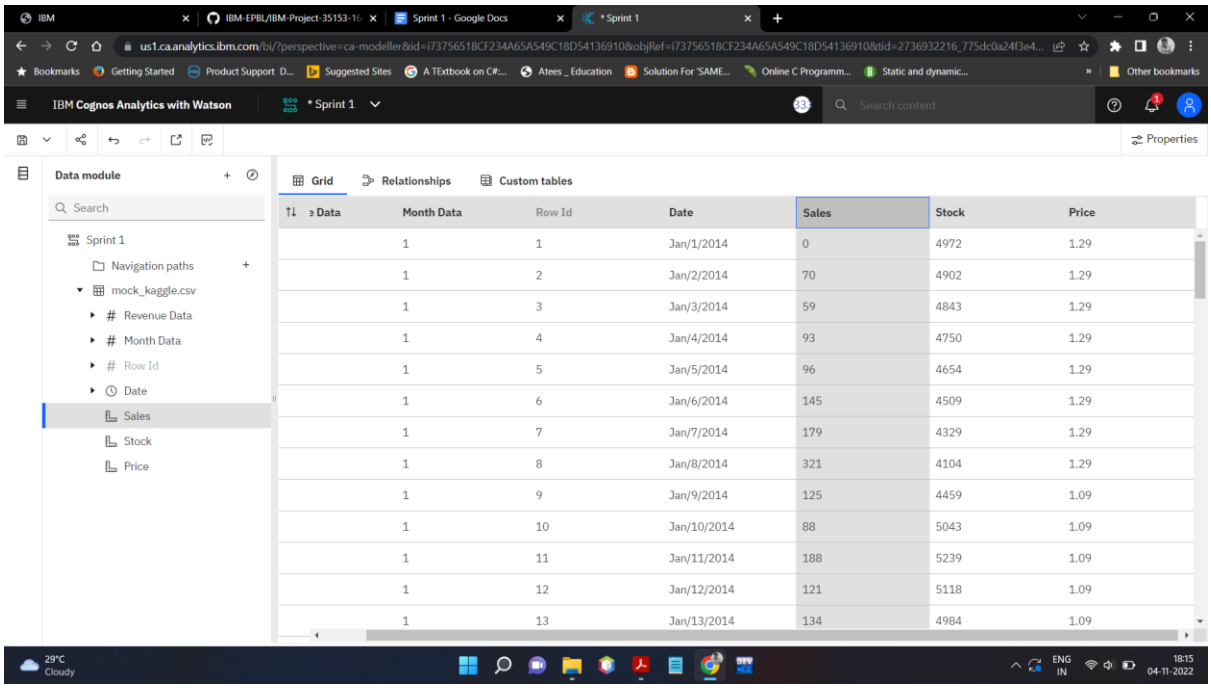
Stock Data:



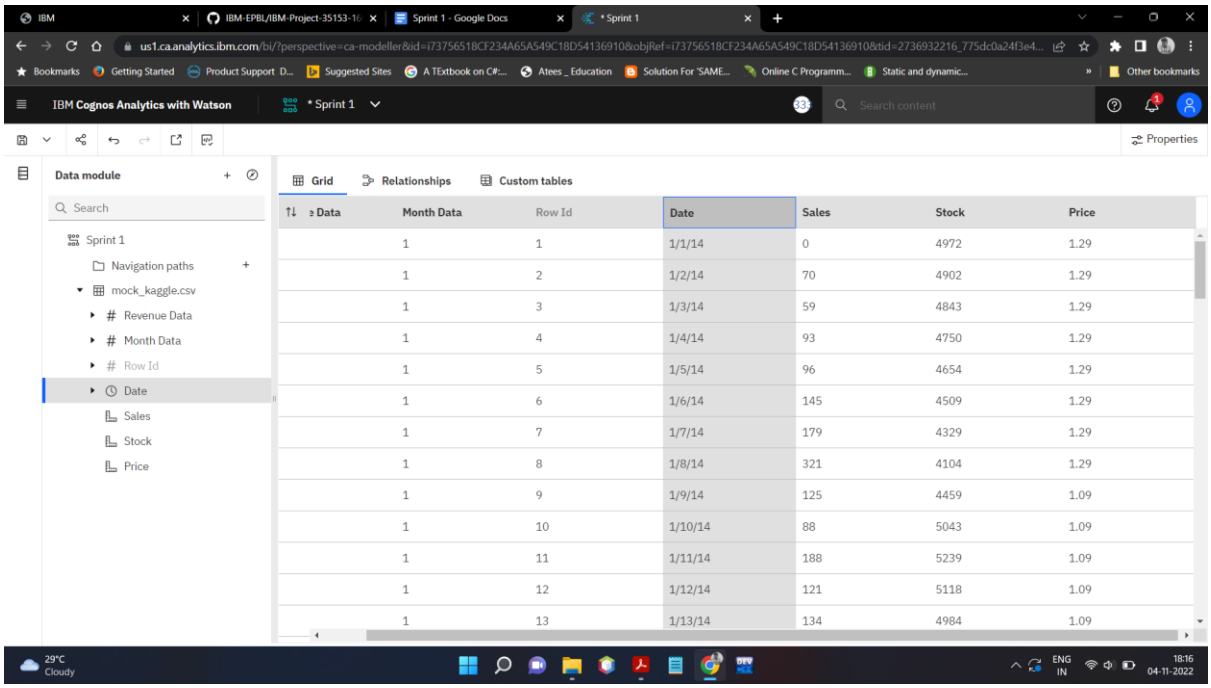
Price Data:



Sales Data:

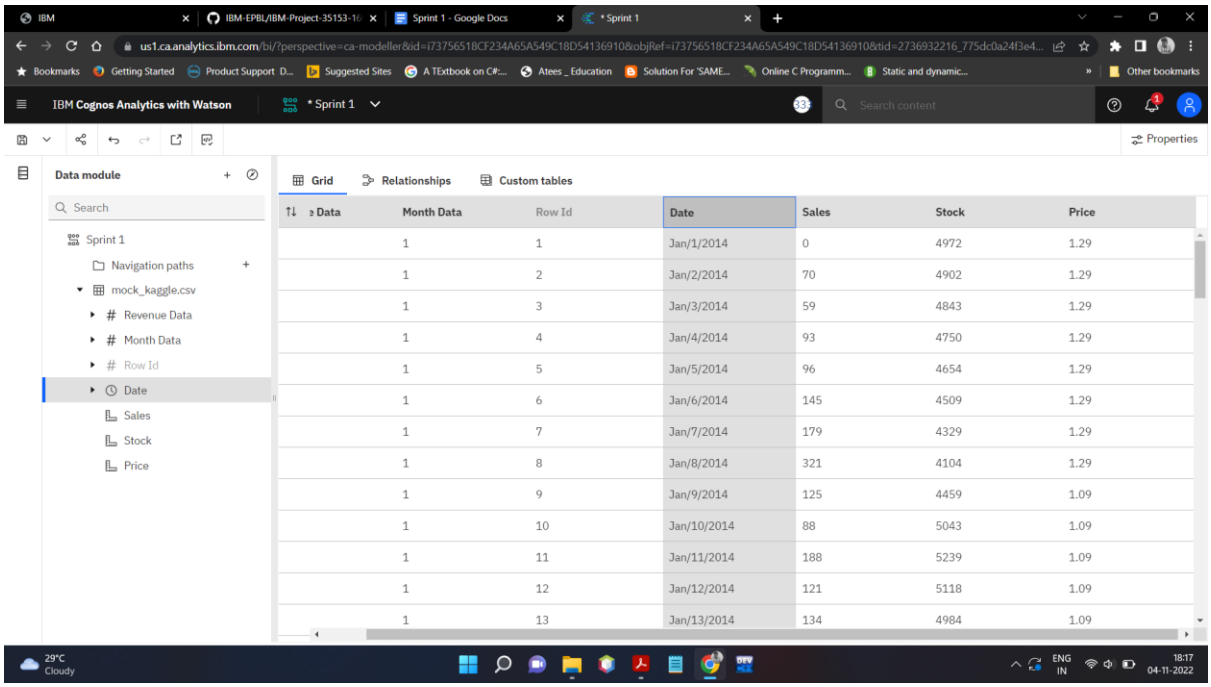


Month Format Data:



Data	Month Data	Row Id	Date	Sales	Stock	Price
	1	1	1/1/14	0	4972	1.29
	1	2	1/2/14	70	4902	1.29
	1	3	1/3/14	59	4843	1.29
	1	4	1/4/14	93	4750	1.29
	1	5	1/5/14	96	4654	1.29
	1	6	1/6/14	145	4509	1.29
	1	7	1/7/14	179	4329	1.29
	1	8	1/8/14	321	4104	1.29
	1	9	1/9/14	125	4459	1.09
	1	10	1/10/14	88	5043	1.09
	1	11	1/11/14	188	5239	1.09
	1	12	1/12/14	121	5118	1.09
	1	13	1/13/14	134	4984	1.09

Year Format Data:



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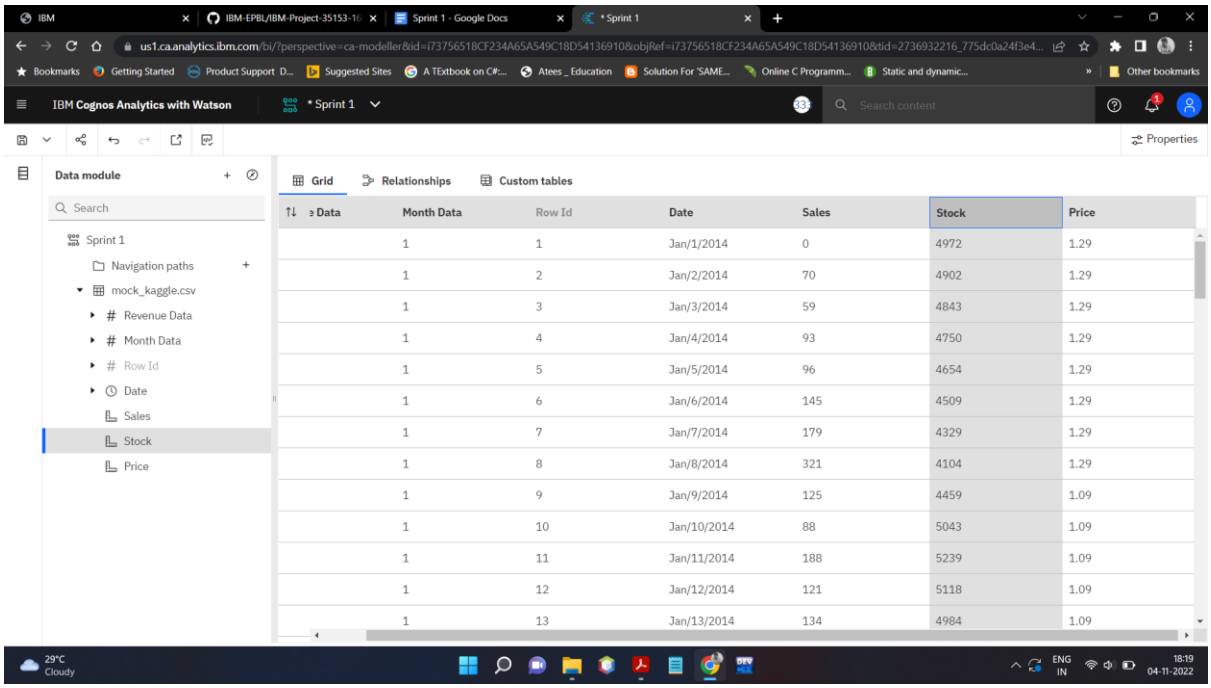
Stock Format Data:



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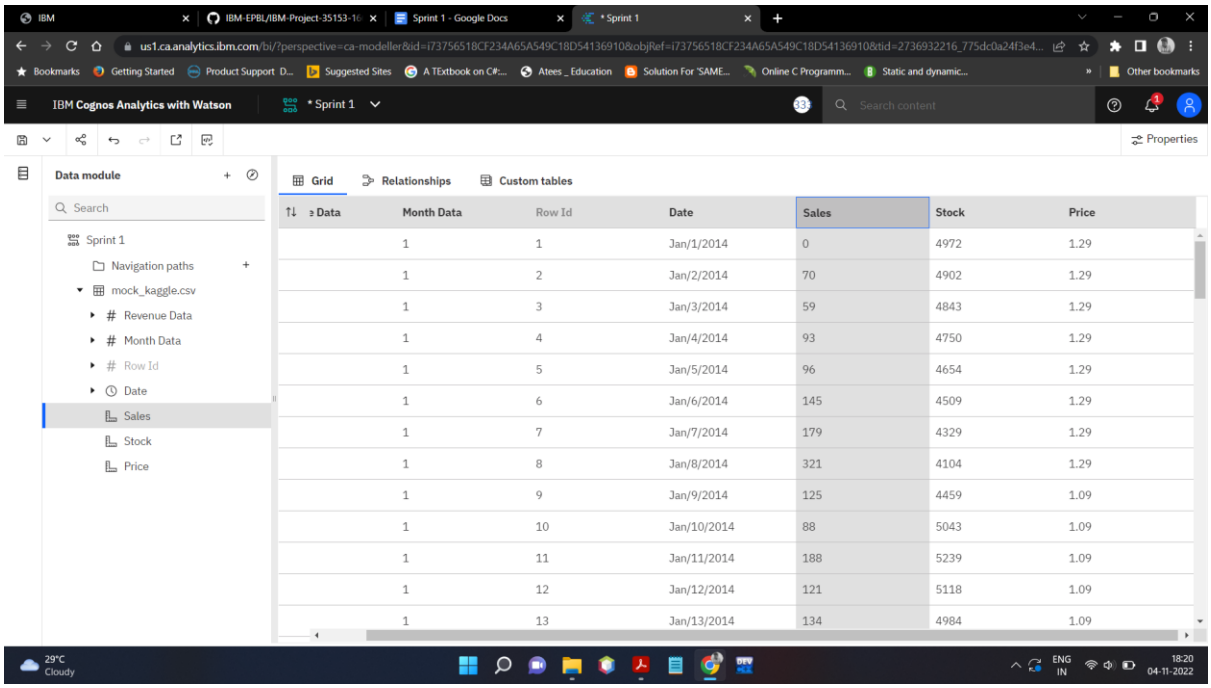

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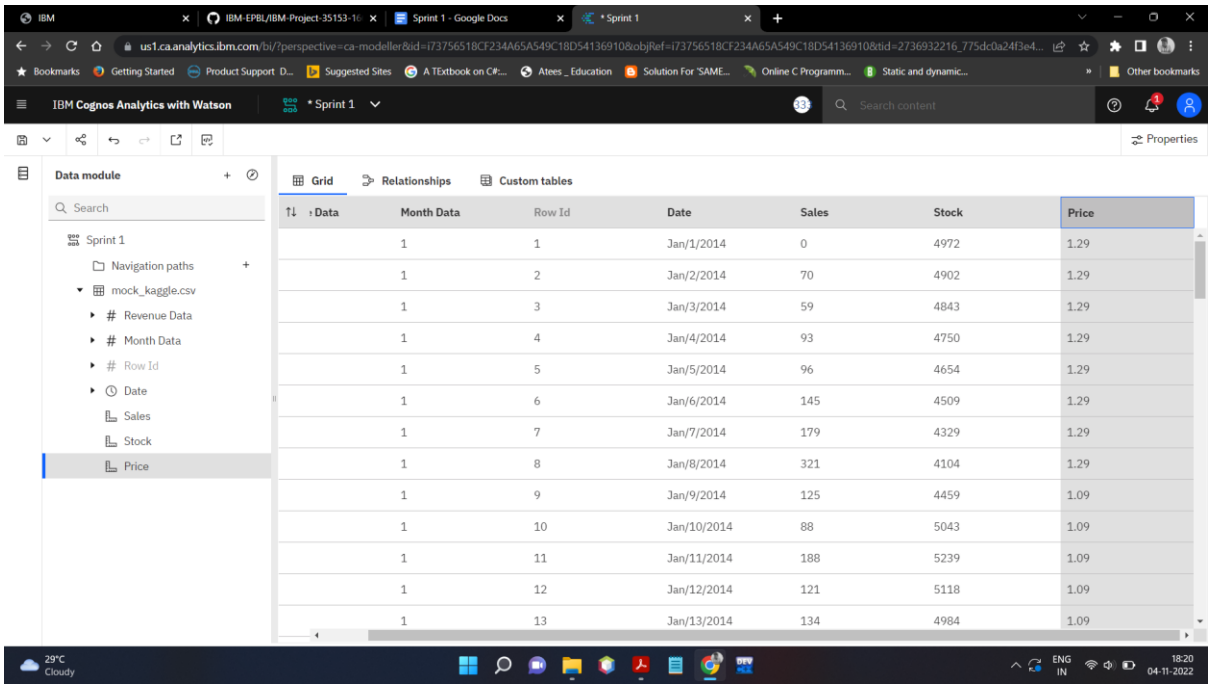

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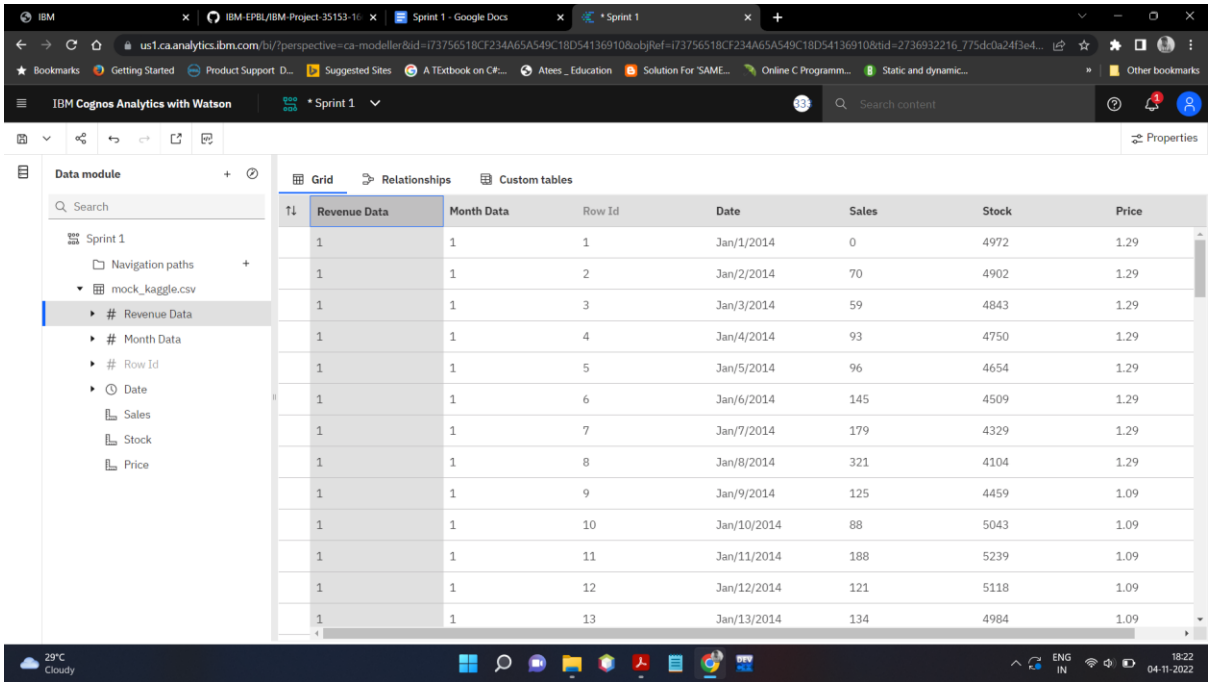
Revenue Format Data:



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