PROJECT DEVELOPMENT PHASE
DELIVERY OF SPRINT - 1

Team ID	PNT2022TMID04961
Project Name	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

SPRINT-1:

Data Collection :

Download the Dataset

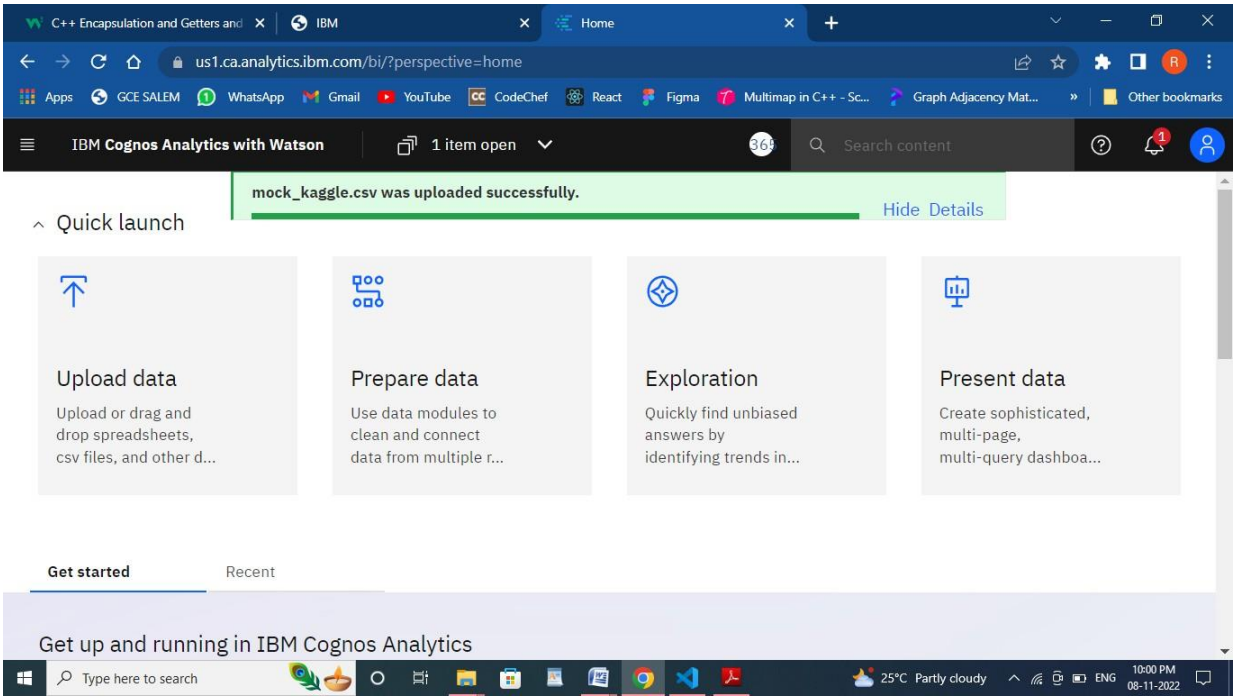
Dataset Link –

https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy

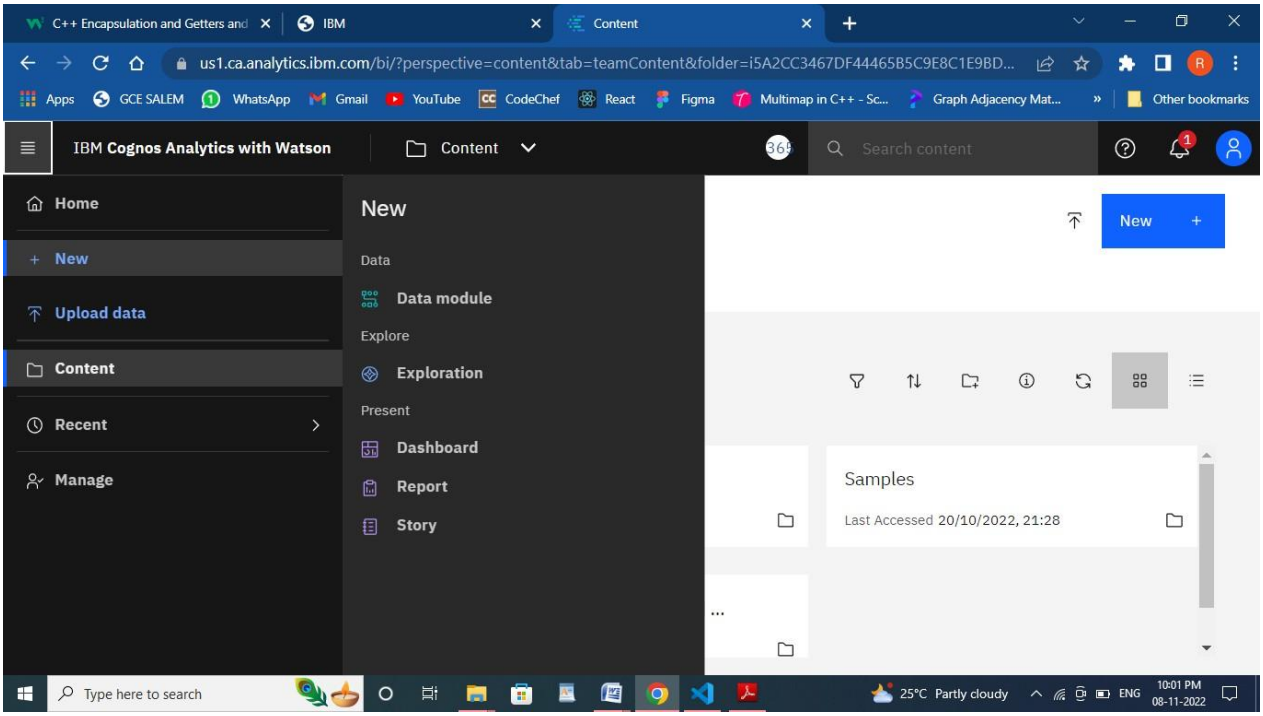
Load the Dataset :

Tool used – IBM Cognos

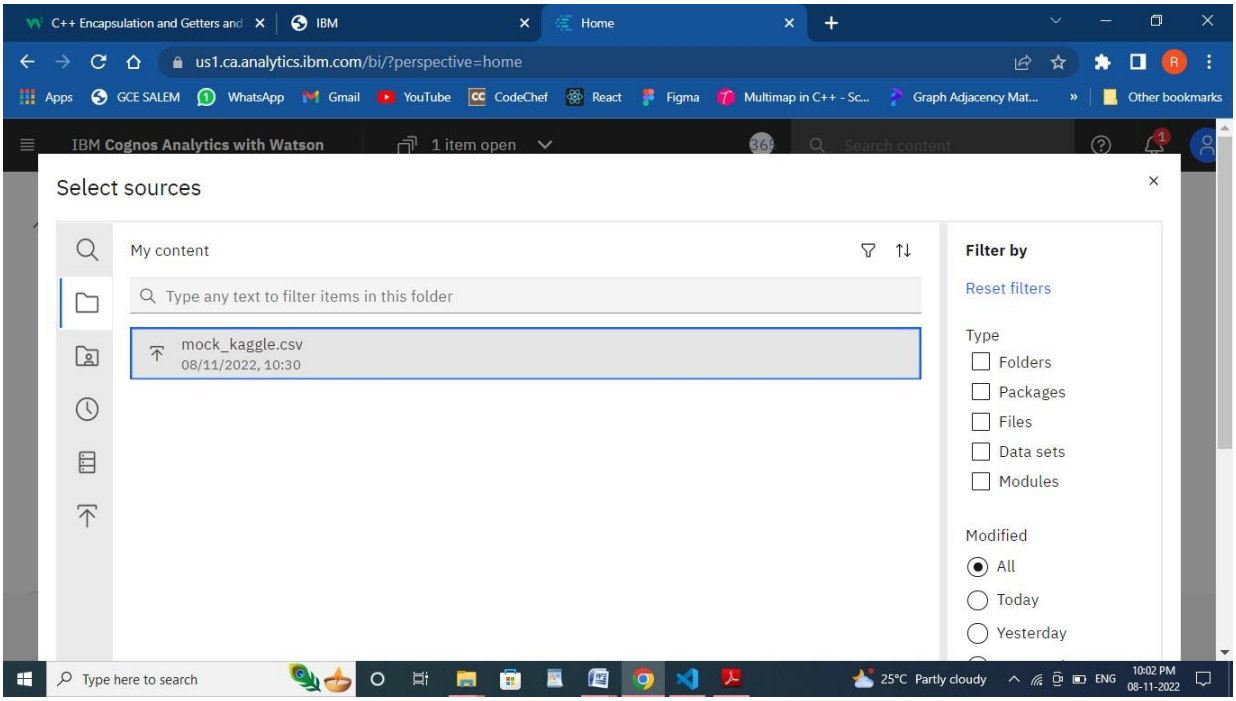
Upload Data :



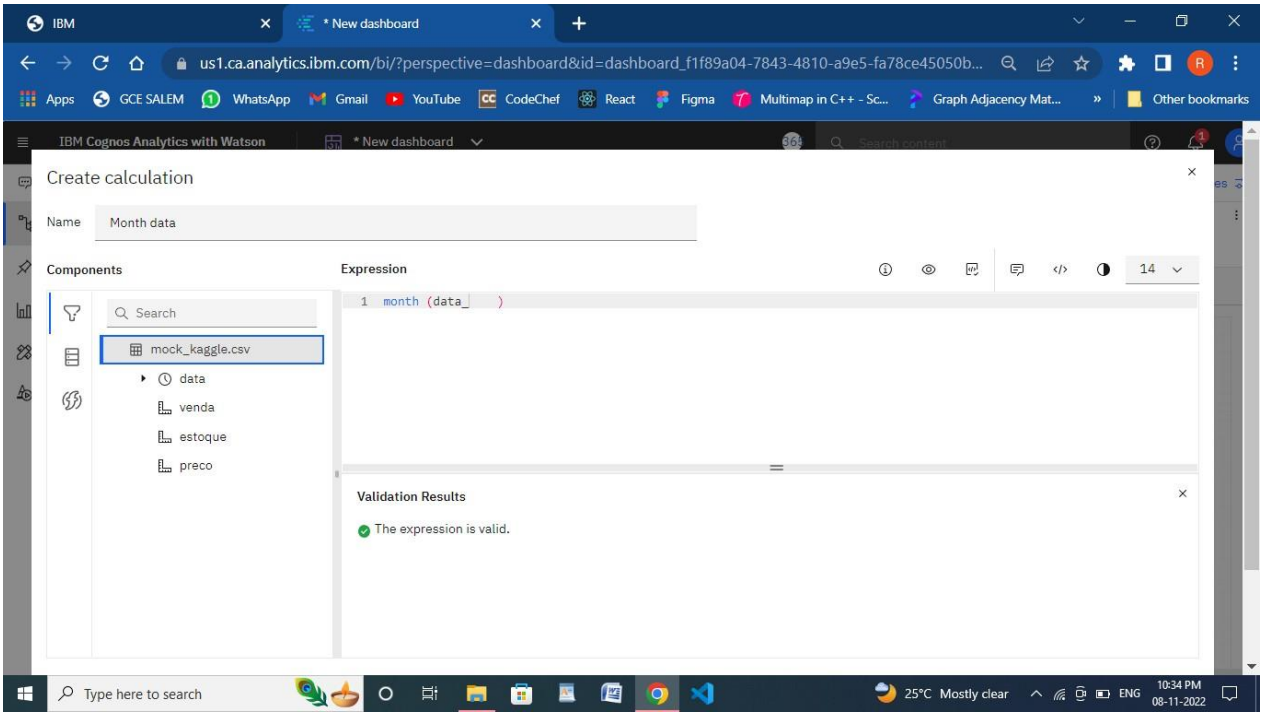
Create a data module :



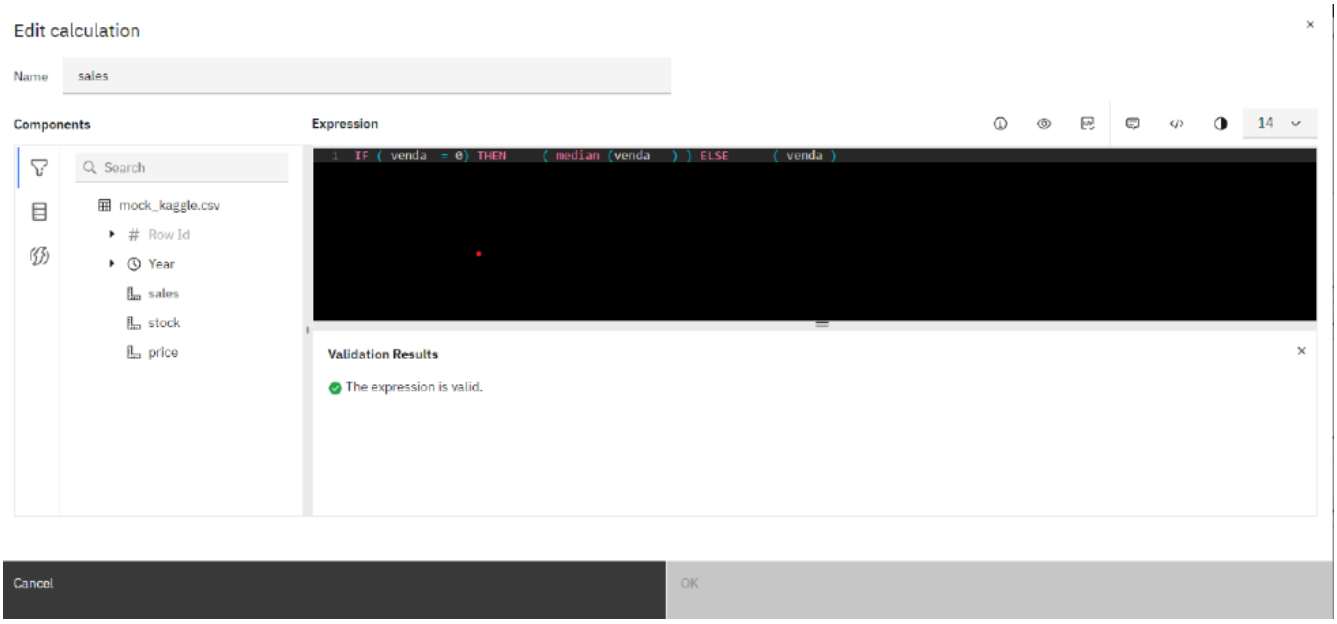
Prepare Dataset :



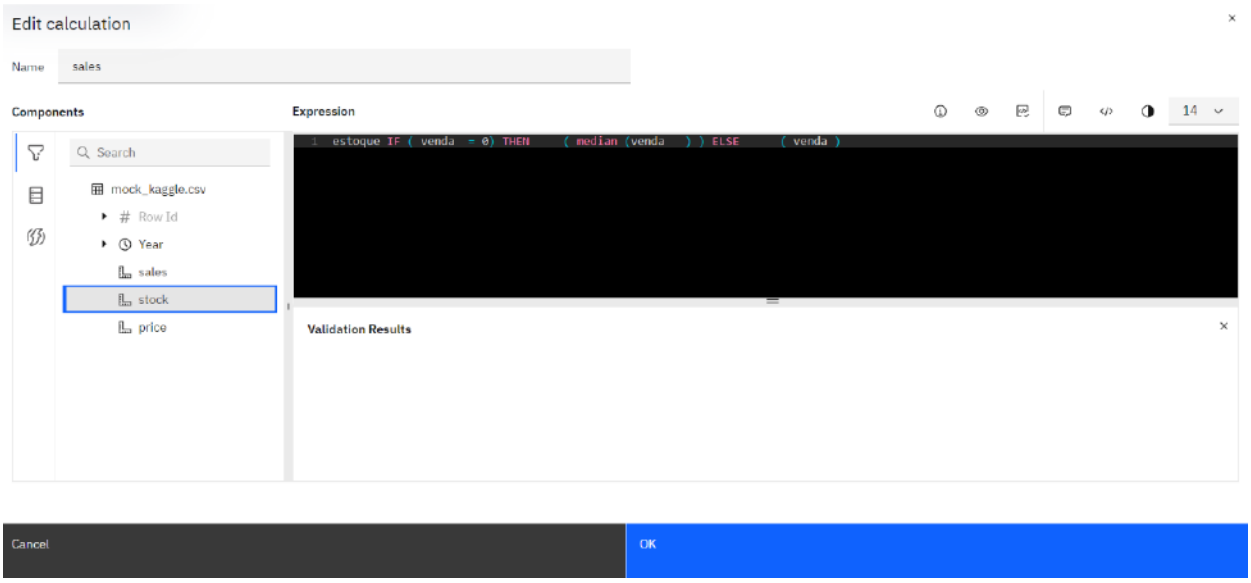
Month Data :



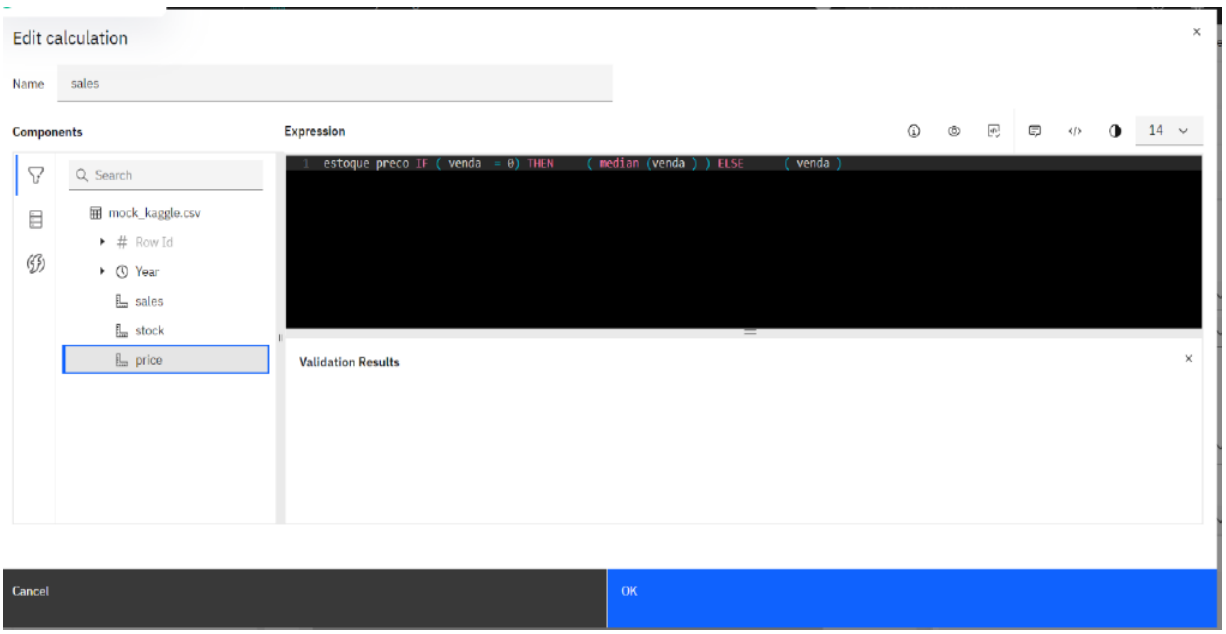
Sales Calculation :



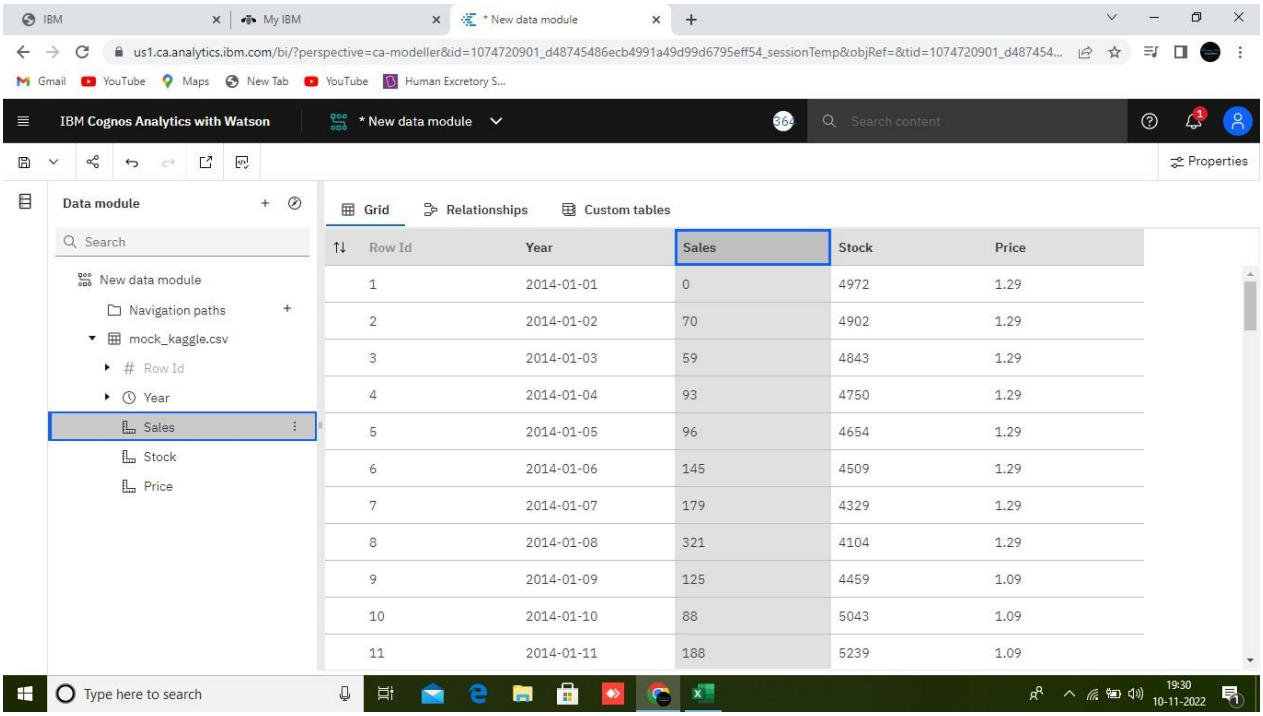
Stock Calculation :



Price Calculation :

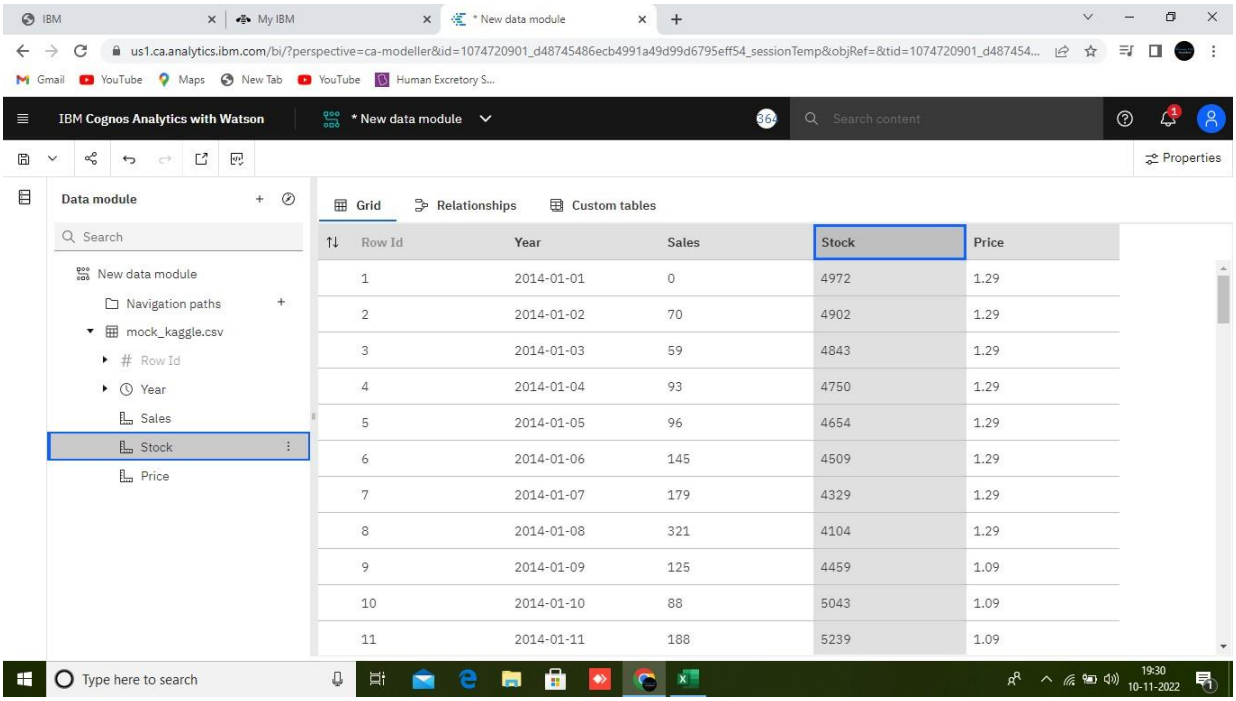


Sales Dataset :



Row Id	Year	Sales	Stock	Price
1	2014-01-01	0	4972	1.29
2	2014-01-02	70	4902	1.29
3	2014-01-03	59	4843	1.29
4	2014-01-04	93	4750	1.29
5	2014-01-05	96	4654	1.29
6	2014-01-06	145	4509	1.29
7	2014-01-07	179	4329	1.29
8	2014-01-08	321	4104	1.29
9	2014-01-09	125	4459	1.09
10	2014-01-10	88	5043	1.09
11	2014-01-11	188	5239	1.09

Stock Dataset :



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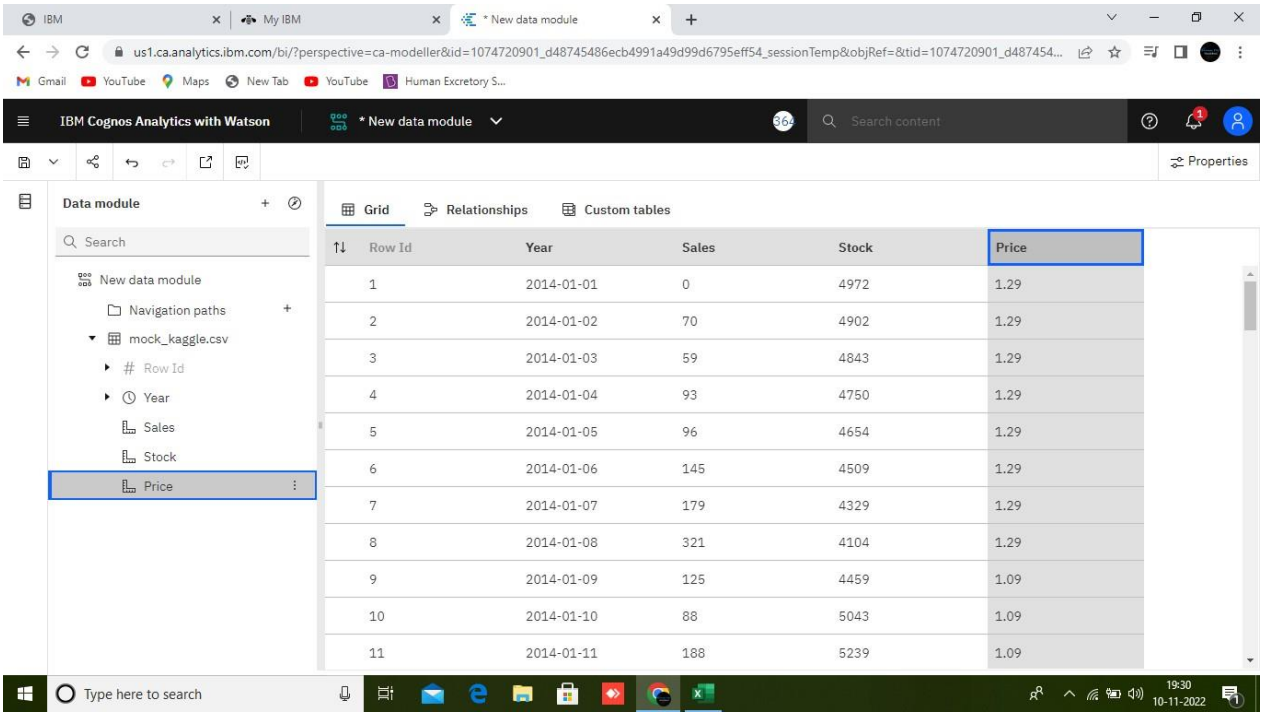
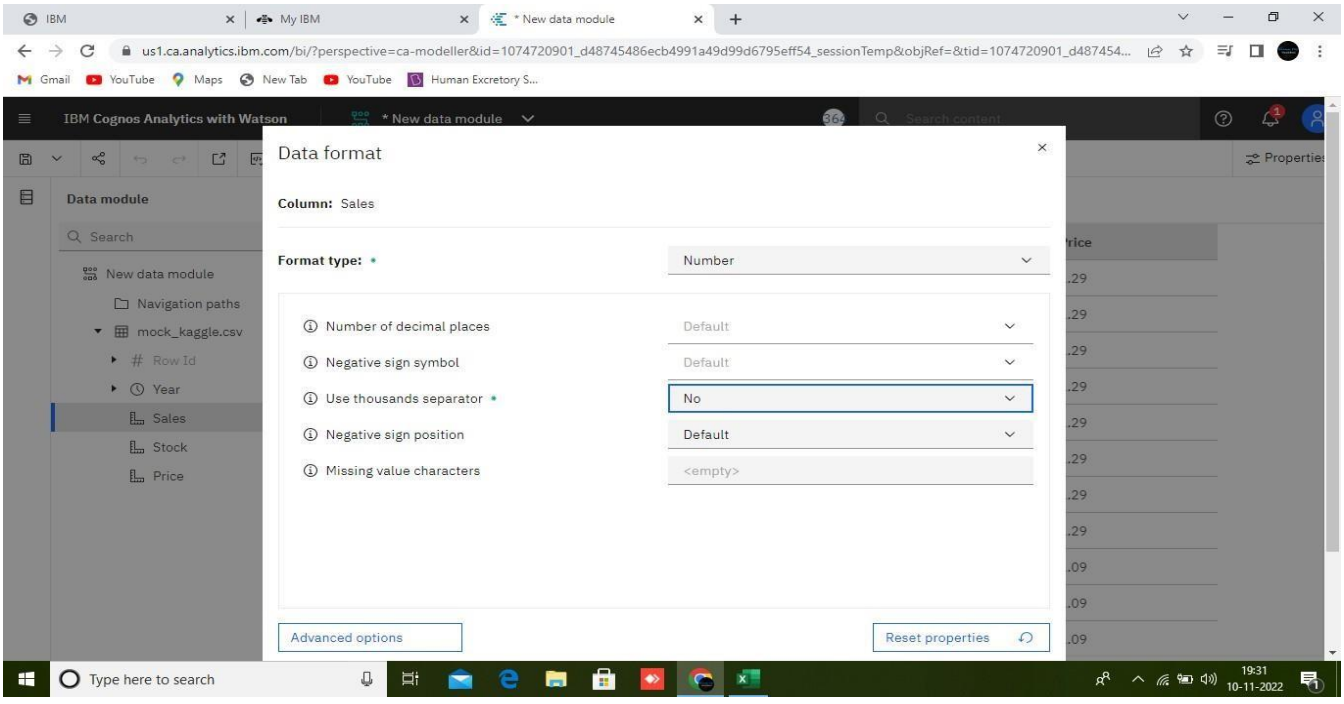
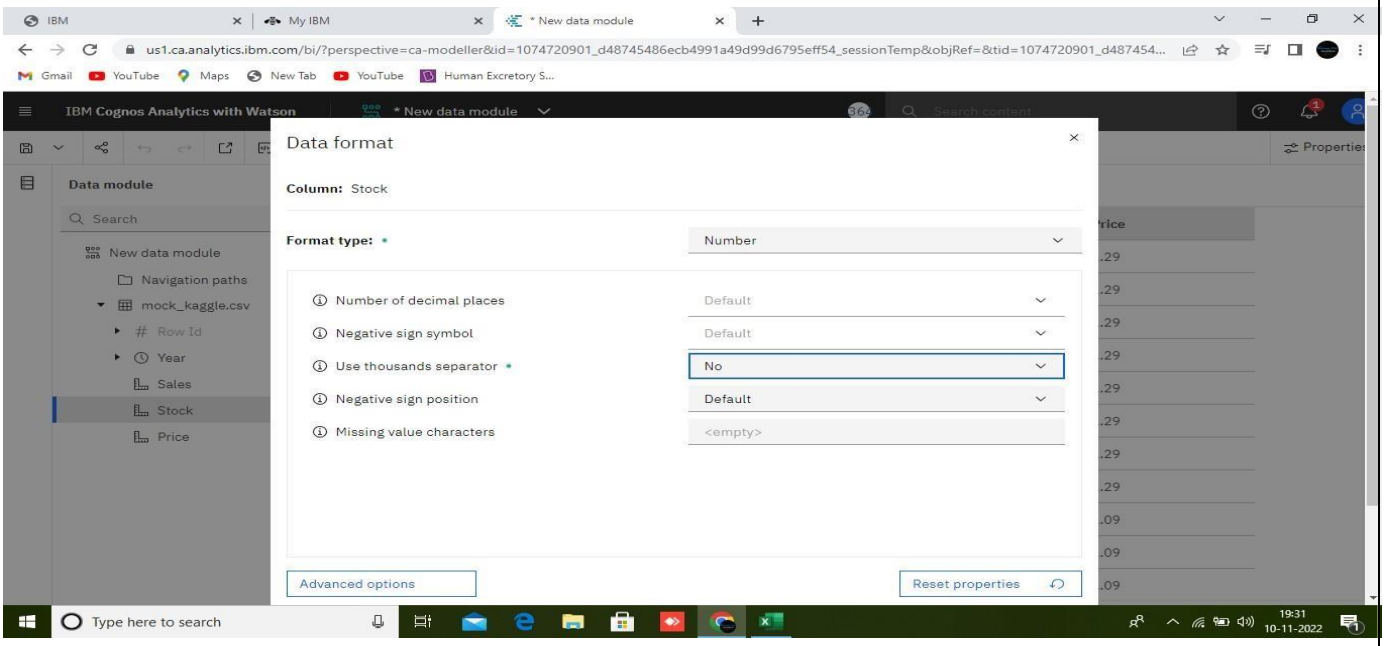


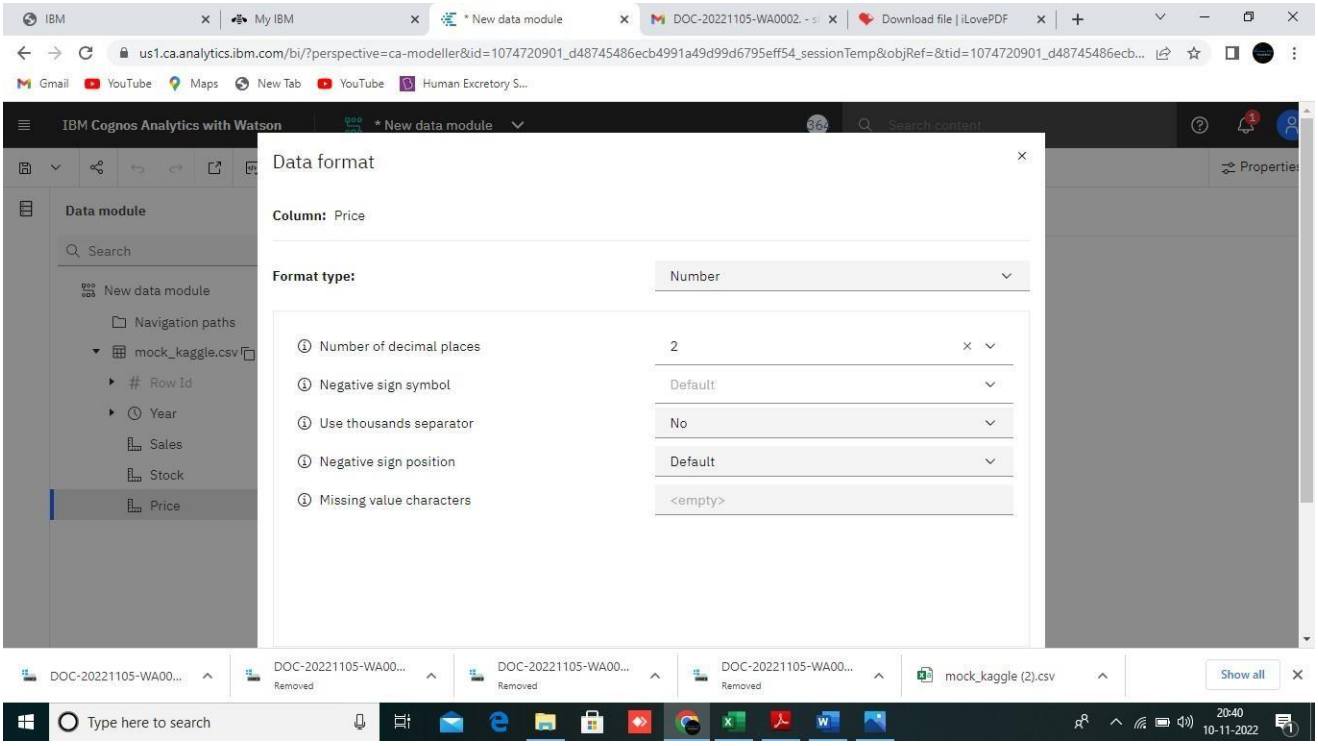
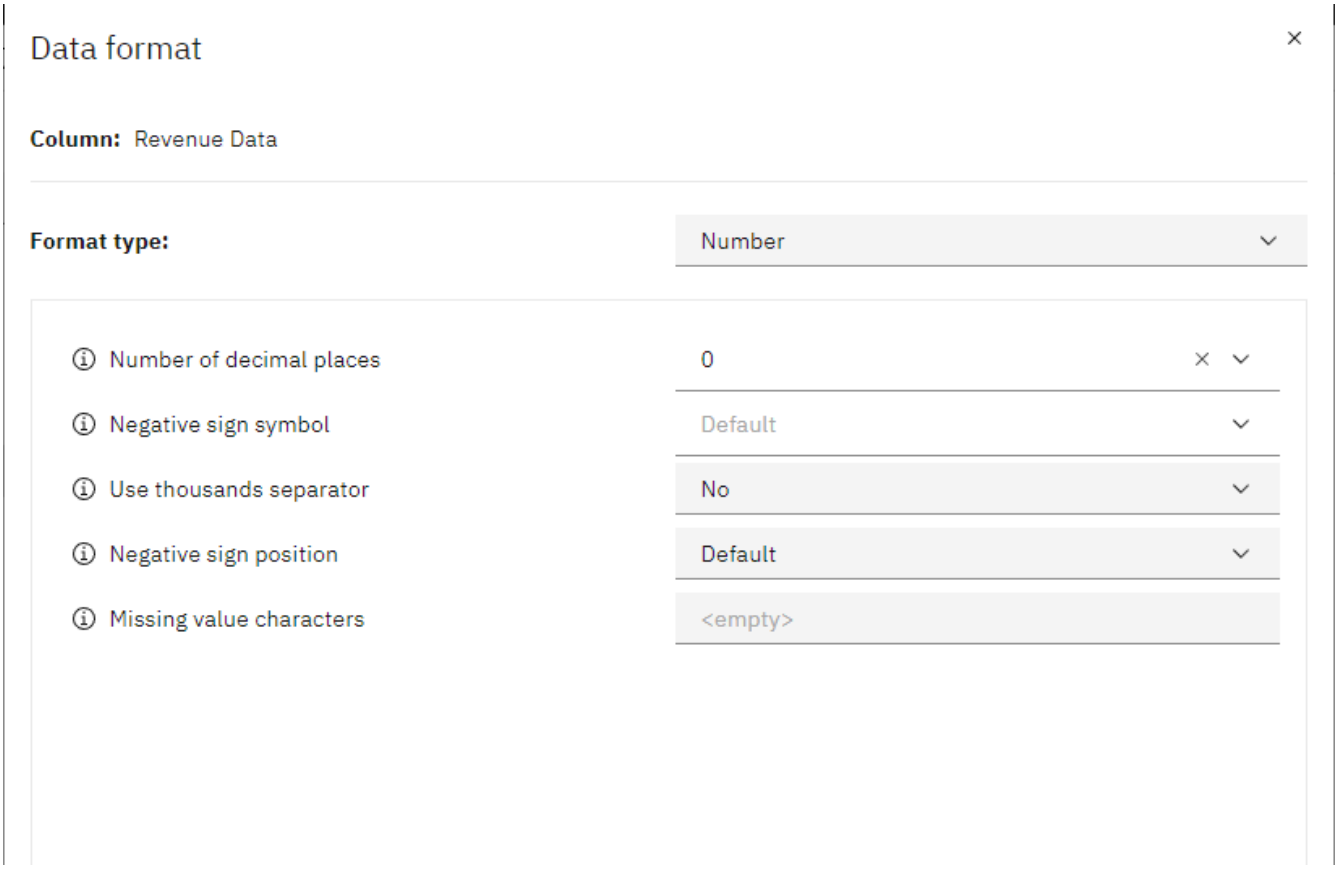
Sales - Format Data :



Stock – Format Data :



Price – Format Data :



Revenue – Format Data :