Project Development Phase
Delivery of Sprint-1

Team ID	PNT2022TMID10307
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

TEAM ID: PNT2022TMID10307

Sprint-1:

Data Collection:

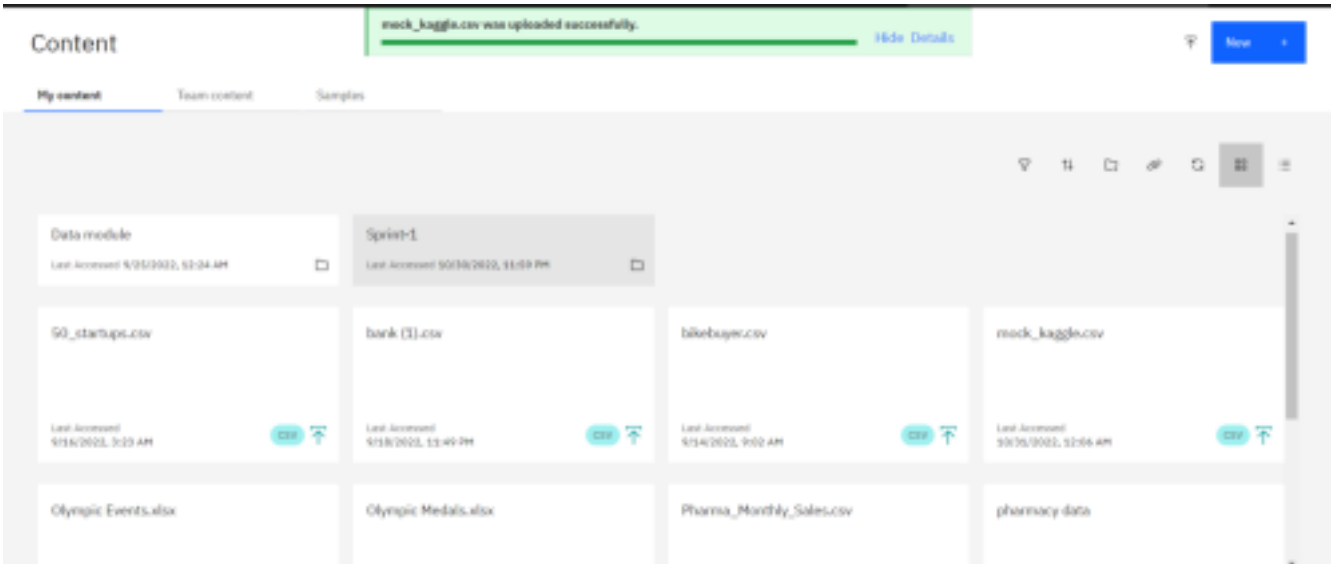
Download the Dataset

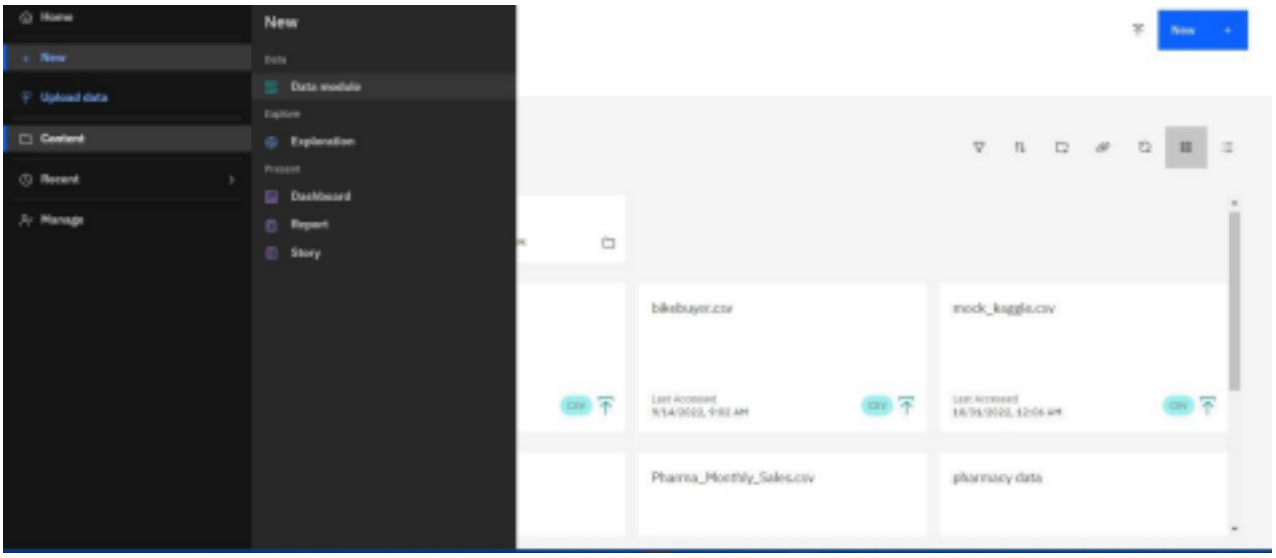
Dataset link - https://drive.google.com/drive/folders/1kiL

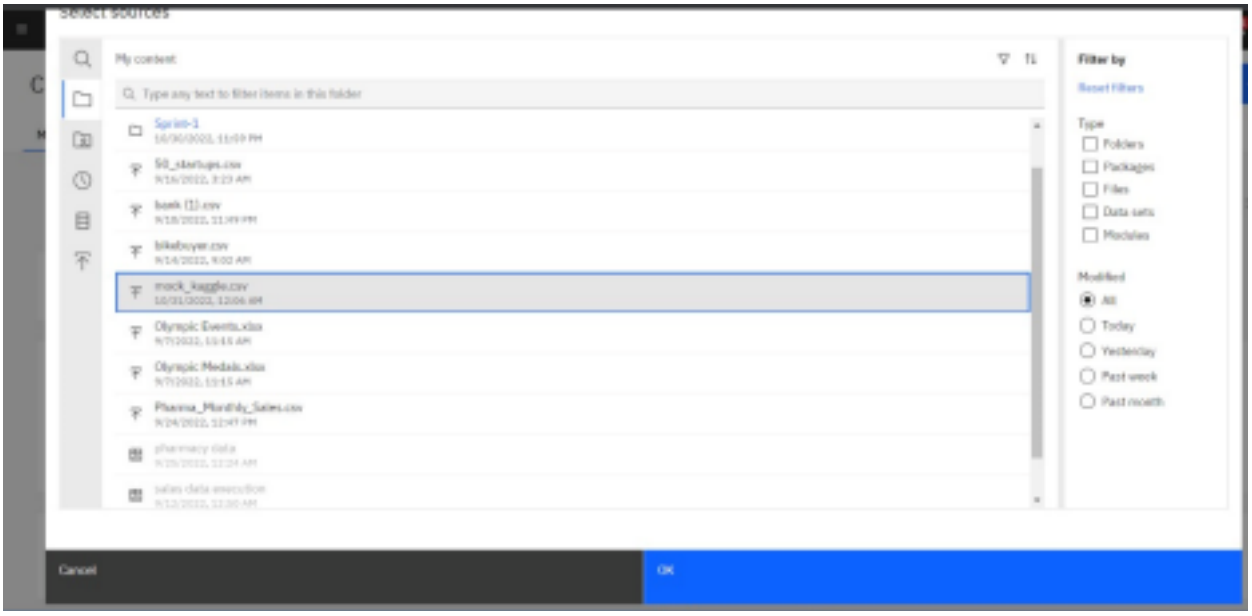
5CHJmQvbk9VyFsuUs-myAupBZGNy

Load the Dataset:

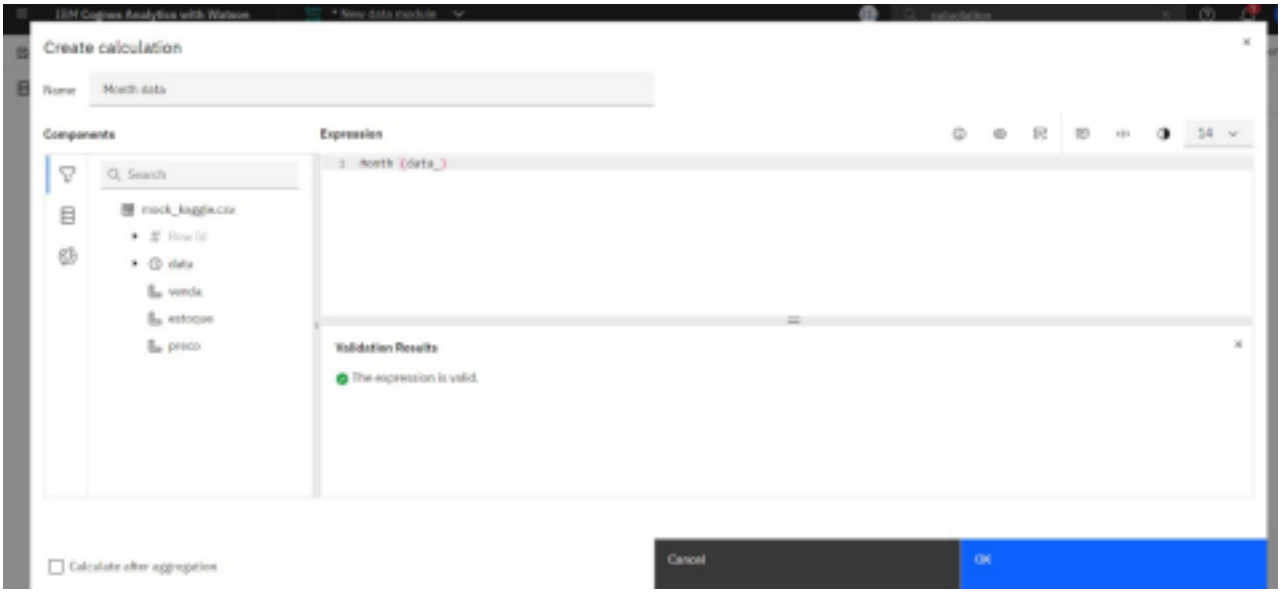
Tool used – IBM Cognos

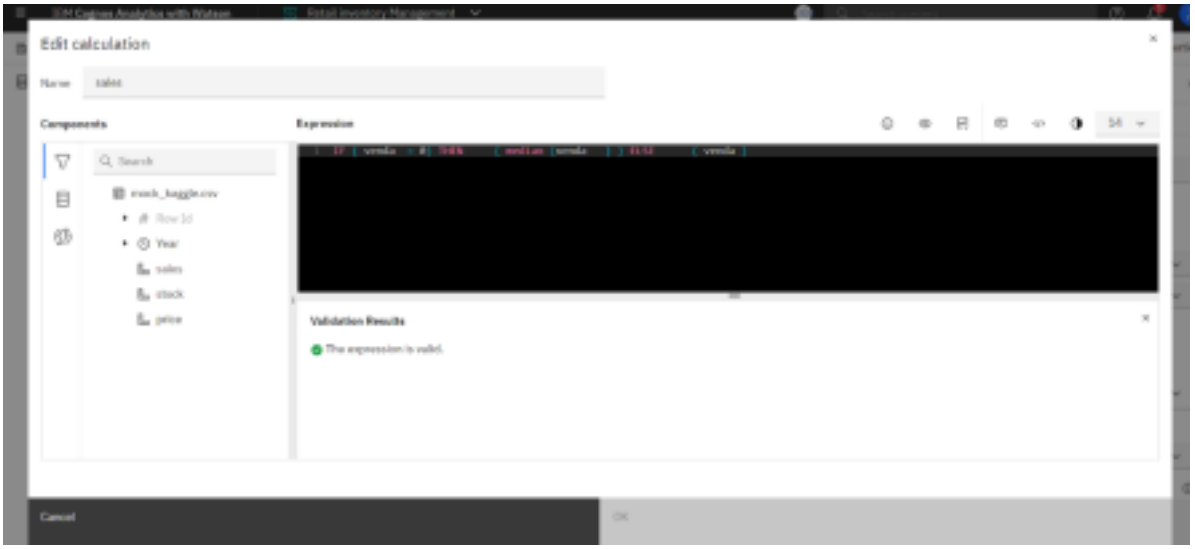


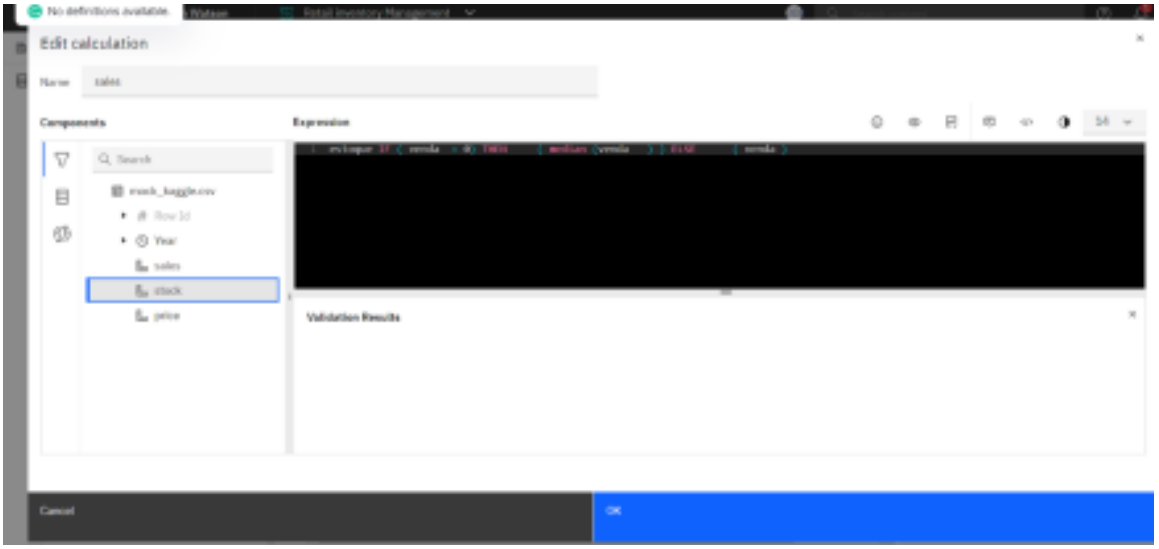


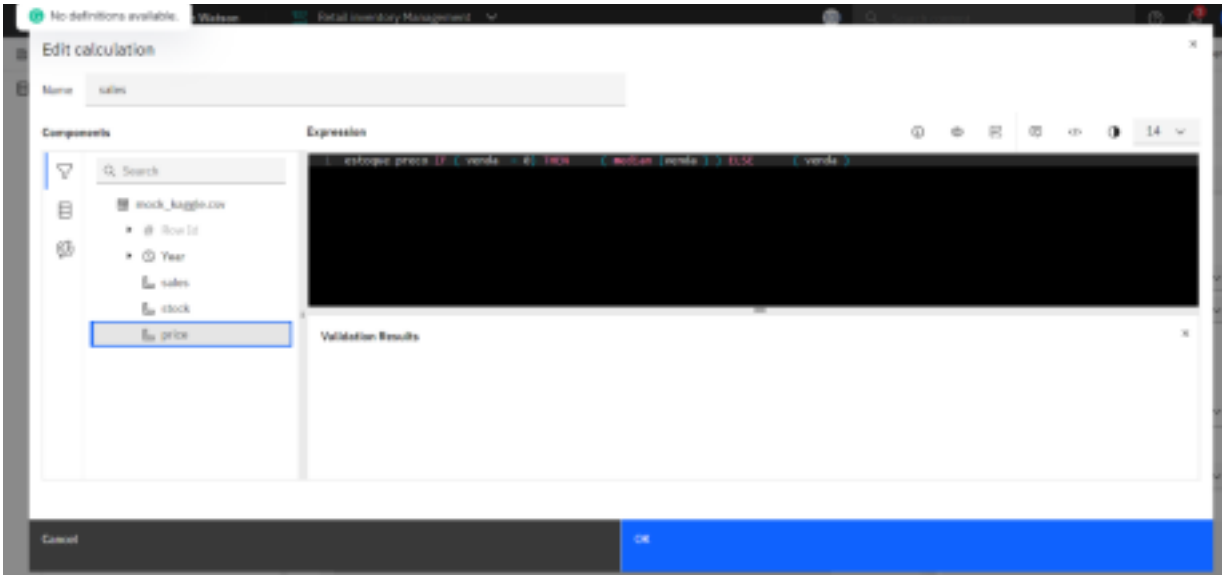

Select sources
My content
Filter by
Reset filters
Type
Folders
Packages
Files
Data sets
Modules
Modified
All
Today
Yesterday
Past week
Past month
mock_kaggle.csv
Cancel
OK

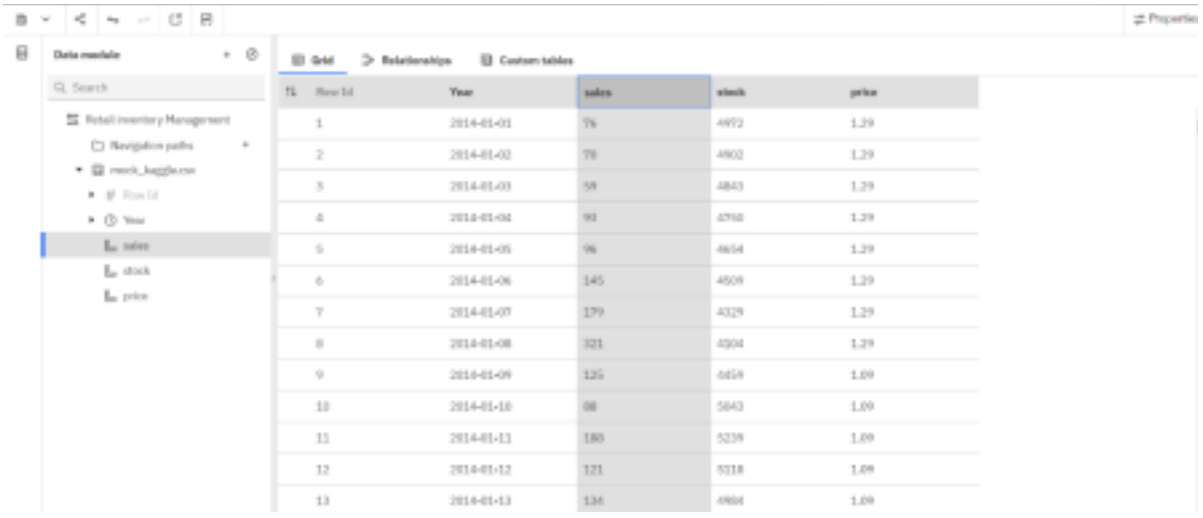
Month data:

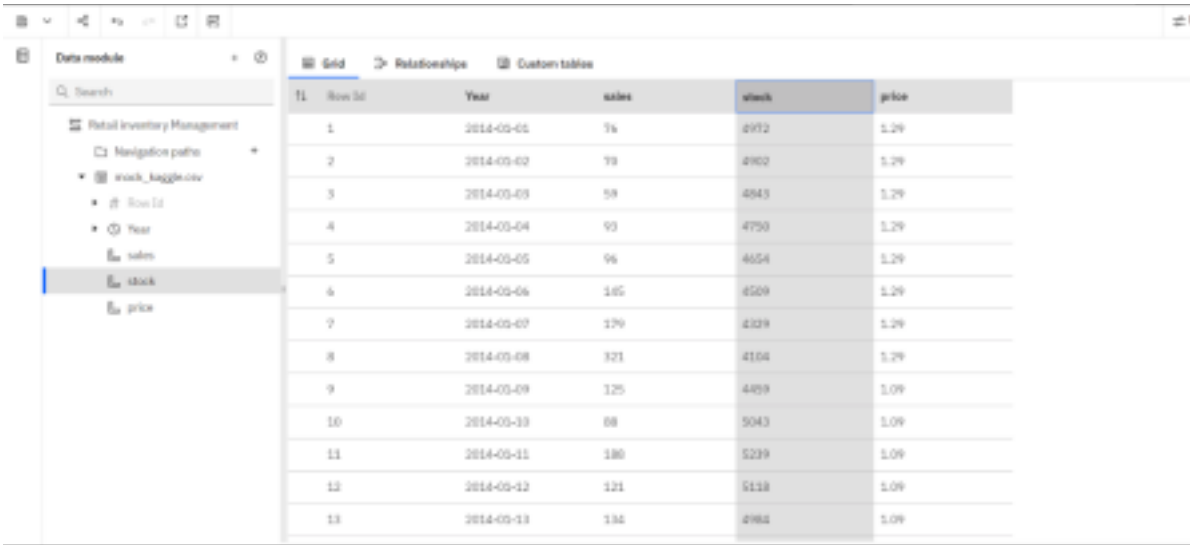

Create calculation
Name
Month data
Components
Expression
Search
mock_kaggle.csv
data
venda
estoque
preco
1 month (data_)
Validation Results
The expression is valid.
Calculate other aggregation
Cancel
OK

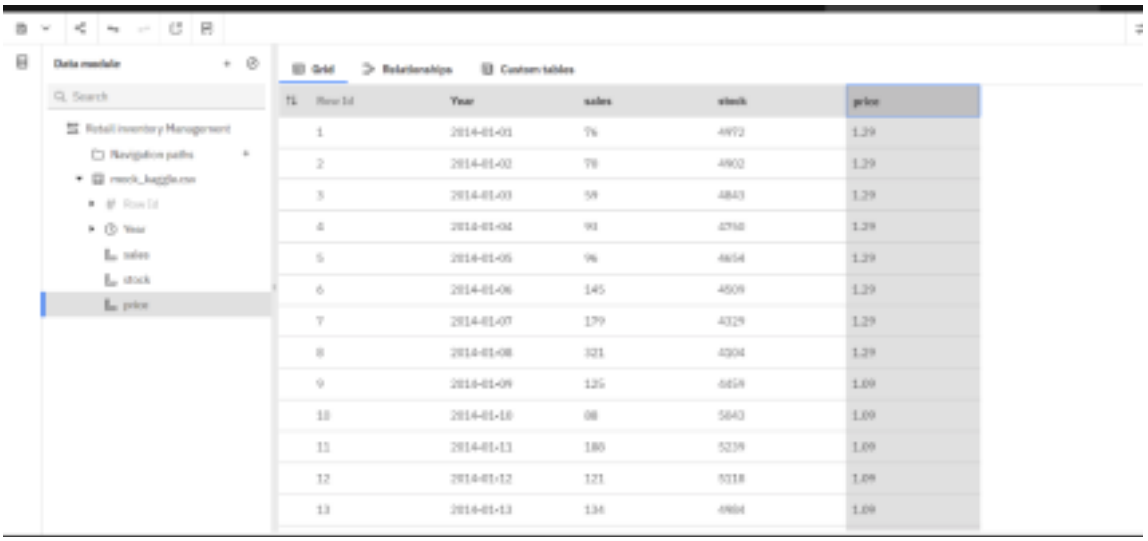

Edit calculation
Name
sales
Components
Expression
Search
mock_kaggle.csv
Year
sales
stock
price
Validation Results
The expression is valid.
Cancel
OK


No definitions available.
Edit calculation
Name
sales
Components
Expression
Search
stock_kaggle.csv
Row Id
Year
sales
stock
price
Validation Results
Cancel
OK

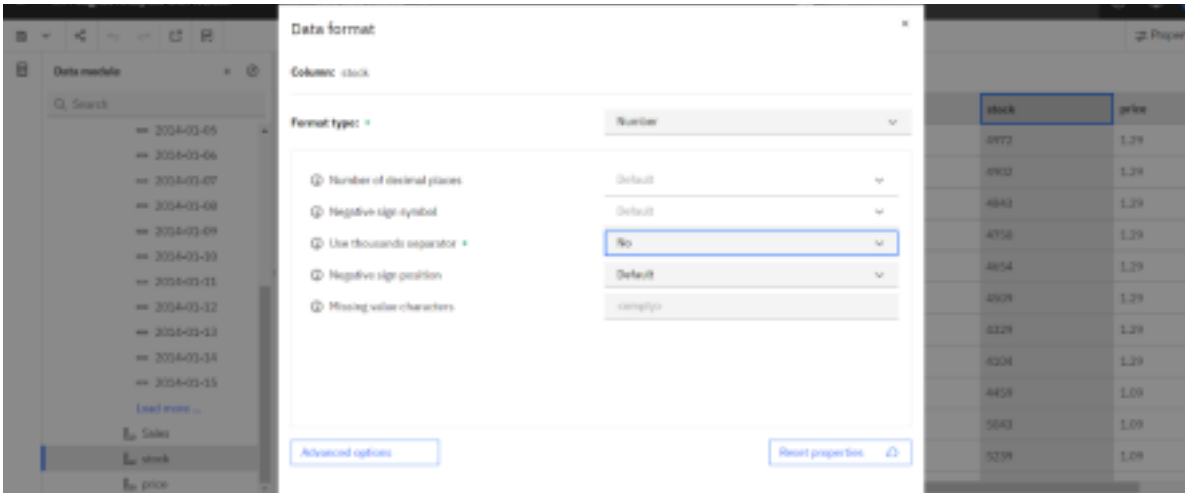

No definitions available.
Edit calculation
Name
sales
Components
Expression
Search
stock_kaggle.csv
Row Id
Year
sales
stock
price
Validation Results
Cancel
OK


Data modular
Search
Retail inventory Management
Navigation paths
stock_kaggle.csv
Row Id
Year
sales
stock
price
Grid
Relationships
Custom tables
Row Id
Year
sales
stock
price
1 2014-01-01 76 4972 1.29
2 2014-01-02 78 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 4004 1.29
9 2014-01-09 125 3659 1.09
10 2014-01-10 88 3843 1.09
11 2014-01-11 180 3239 1.09
12 2014-01-12 121 3118 1.09
13 2014-01-13 136 4984 1.09

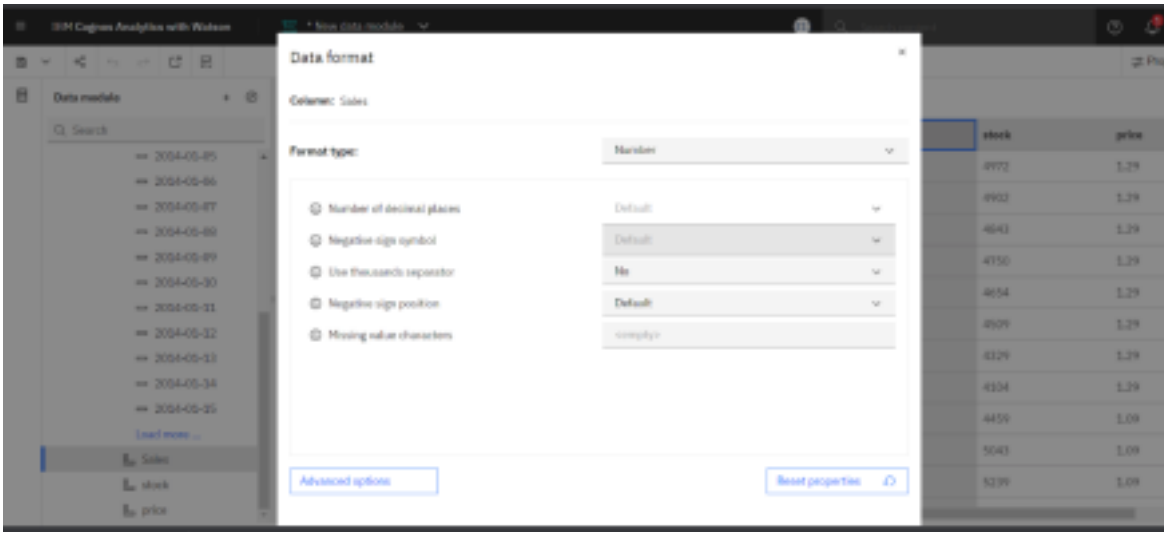




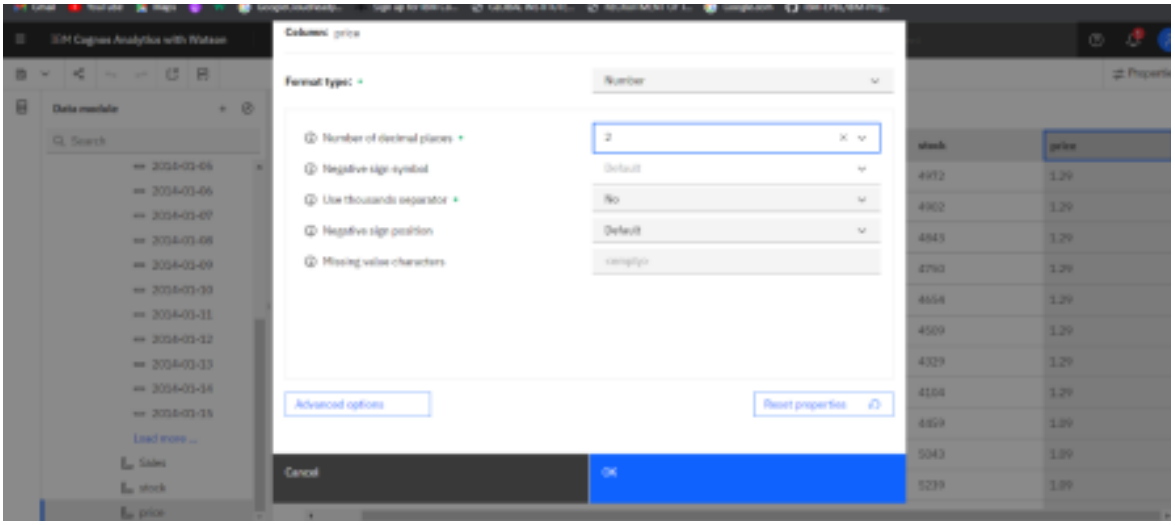
Stock-Format Data:



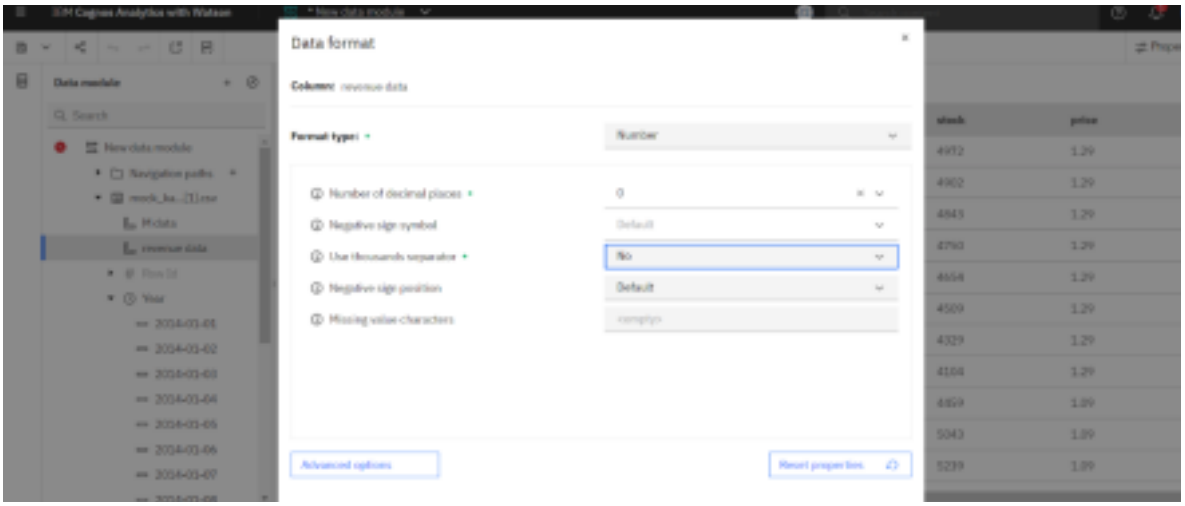
Sales-Format Data:



Price-Format Data:



Revenue-Format Data:


Data format
Column: revenue data
Format type:
Number
Number of decimal places
0
Negative sign symbol
Default
Use thousands separator
No
Negative sign position
Default
Missing value characters
Advanced options
Reset properties
stock
price
4472
1.29
4902
1.29
4643
1.29
4790
1.29
4654
1.29
4509
1.29
4329
1.29
4104
1.29
4859
1.09
5043
1.09
5239
1.09