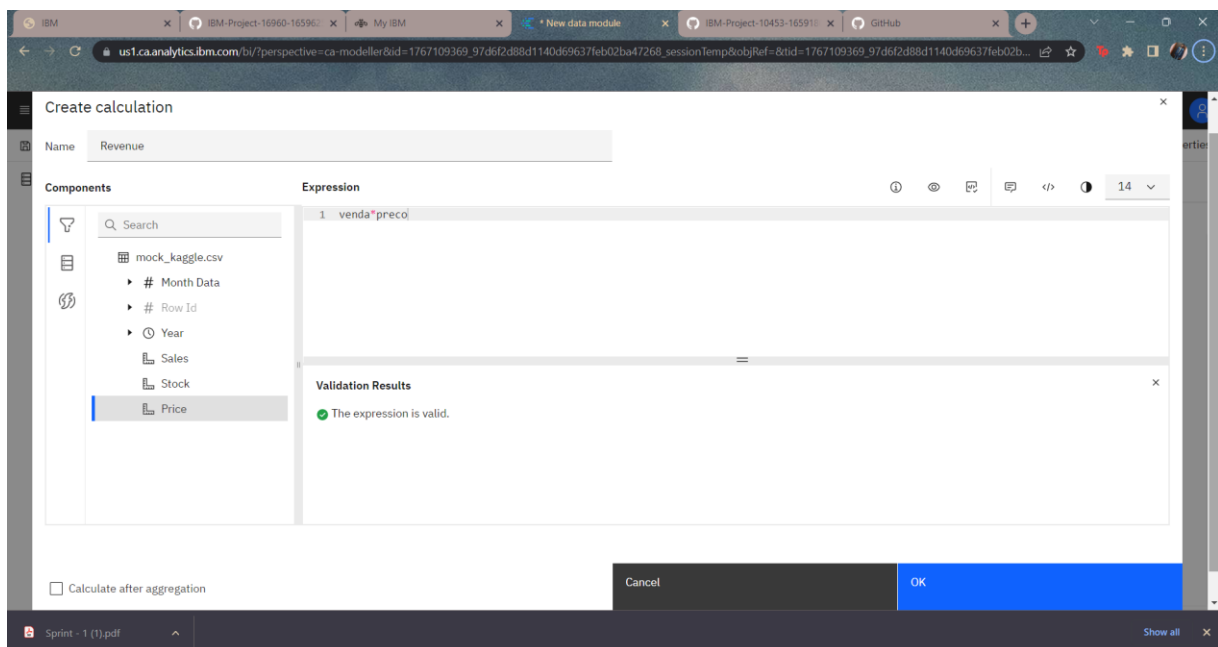
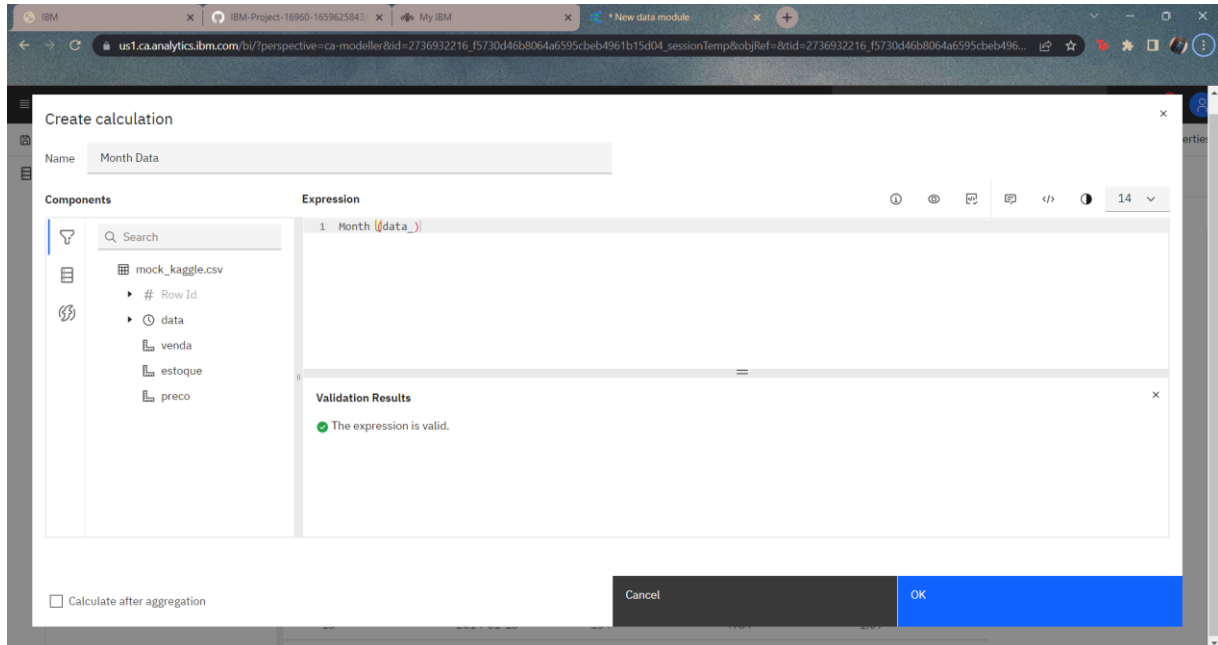


## Working With the Dataset

### Prepare the Dataset

Team ID	PNT2022TMID23149
Project Name	Project - Retail Store Stock Inventory Analytics



IBM Cognos Analytics with Watson

Data module

Search

New data module

- Navigation paths
- mock\_kaggle.csv
  - Revenue
  - Month Data
  - Row Id
  - Year
  - Sales
  - Stock
  - Price

Data format

Column: Month Data

Format type: Date

① Date separator: /

① Date style: Short

① Date ordering: Default

① Missing value characters: <empty>

Advanced options

Reset properties

Stock	Price
4972	1.29
4902	1.29
4843	1.29
4750	1.29
4654	1.29
4509	1.29
4329	1.29
4104	1.29
4459	1.09
5043	1.09
5239	1.09

IBM Cognos Analytics with Watson

Data module

Search

New data module

- Navigation paths
- mock\_kaggle.csv
  - Revenue
  - Month Data
  - Row Id
  - Year
  - Sales
  - Stock
  - Price

Data format

Column: Stock

Format type: Number

① Number of decimal places: 0

① Negative sign symbol: Default

① Use thousands separator: No

① Negative sign position: Default

① Missing value characters: <empty>

Advanced options

Reset properties

Stock	Price
4972	1.29
4902	1.29
4843	1.29
4750	1.29
4654	1.29
4509	1.29
4329	1.29
4104	1.29
4459	1.09
5043	1.09
5239	1.09

IBM Cognos Analytics with Watson

Data module

Search

New data module

- Navigation paths
- mock\_kaggle.csv
  - Revenue
  - Month Data
  - # Row Id
  - Year
  - Sales
  - Stock
  - Price

Data format

Column: Sales

Format type: Number

Number of decimal places: 0

Negative sign symbol: Default

Use thousands separator: No

Negative sign position: Default

Missing value characters: <empty>

Advanced options

Reset properties

Stock	Price
4972	1.29
4902	1.29
4843	1.29
4750	1.29
4654	1.29
4509	1.29
4329	1.29
4104	1.29
4459	1.09
5043	1.09
5239	1.09

IBM Cognos Analytics with Watson

Data module

Search

New data module

- Navigation paths
- mock\_kaggle.csv
  - Revenue Data
  - # Row Id
  - Year
  - Sales
  - Stock
  - preco

Data format

Column: Year

Format type: Date

Date separator: /

Date style: Medium

Date ordering: Default

Missing value characters: <empty>

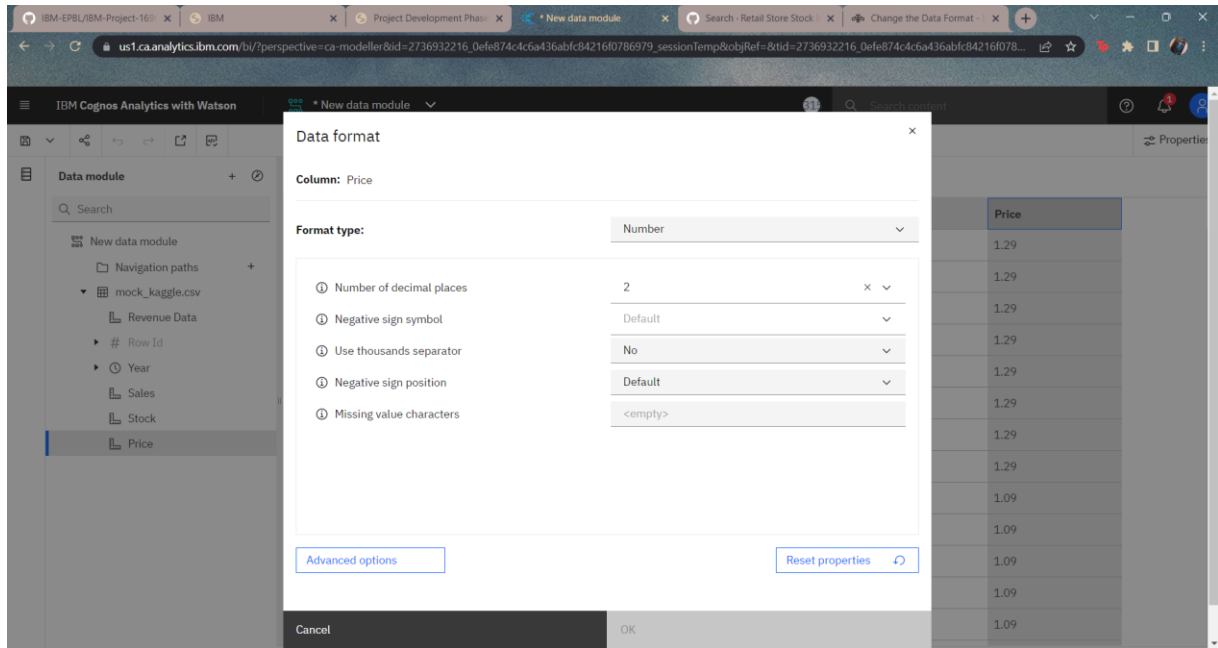
Advanced options

Reset properties

Cancel

OK

preco
1.29
1.29
1.29
1.29
1.29
1.29
1.29
1.29
1.09
1.09
1.09
1.09
1.09



The screenshot shows the 'Grid' view of a data module in IBM Cognos Analytics. The table has 6 columns: 'Month Data', 'Row Id', 'data', 'venda', 'estoque', and 'preco'. The 'Month Data' column is highlighted. The table contains 13 rows of data.

Month Data	Row Id	data	venda	estoque	preco
1	1	2014-01-01	0	4972	1.29
1	2	2014-01-02	70	4902	1.29
1	3	2014-01-03	59	4843	1.29
1	4	2014-01-04	93	4750	1.29
1	5	2014-01-05	96	4654	1.29
1	6	2014-01-06	145	4509	1.29
1	7	2014-01-07	179	4329	1.29
1	8	2014-01-08	321	4104	1.29
1	9	2014-01-09	125	4459	1.09
1	10	2014-01-10	88	5043	1.09
1	11	2014-01-11	188	5239	1.09
1	12	2014-01-12	121	5118	1.09
1	13	2014-01-13	134	4984	1.09

IBM-EPBL/IBM-Project-160IBMProject Development PhaseNew data moduleCreating a data moduleSearch - Retail Store Stockus1.ca.analytics.ibm.com/bl/?perspective=ca-modeller&id=2736932216\_Defe874c4c6a436abfc84216f0786979\_sessionTemp&objRef=&tid=2736932216\_Defe874c4c6a436abfc84216f078...

IBM Cognos Analytics with WatsonNew data moduleSearch content

Data module

Search

New data module

Navigation paths

mock\_kaggle.csv

# Month Data

# Row Id

Year

venda

estoque

preco

GridRelationshipsCustom tables

Month Data	Row Id	Year	venda	estoque	preco
1	1	2014-01-01	0	4972	1.29
1	2	2014-01-02	70	4902	1.29
1	3	2014-01-03	59	4843	1.29
1	4	2014-01-04	93	4750	1.29
1	5	2014-01-05	96	4654	1.29
1	6	2014-01-06	145	4509	1.29
1	7	2014-01-07	179	4329	1.29
1	8	2014-01-08	321	4104	1.29
1	9	2014-01-09	125	4459	1.09
1	10	2014-01-10	88	5043	1.09
1	11	2014-01-11	188	5239	1.09
1	12	2014-01-12	121	5118	1.09
1	13	2014-01-13	134	4984	1.09