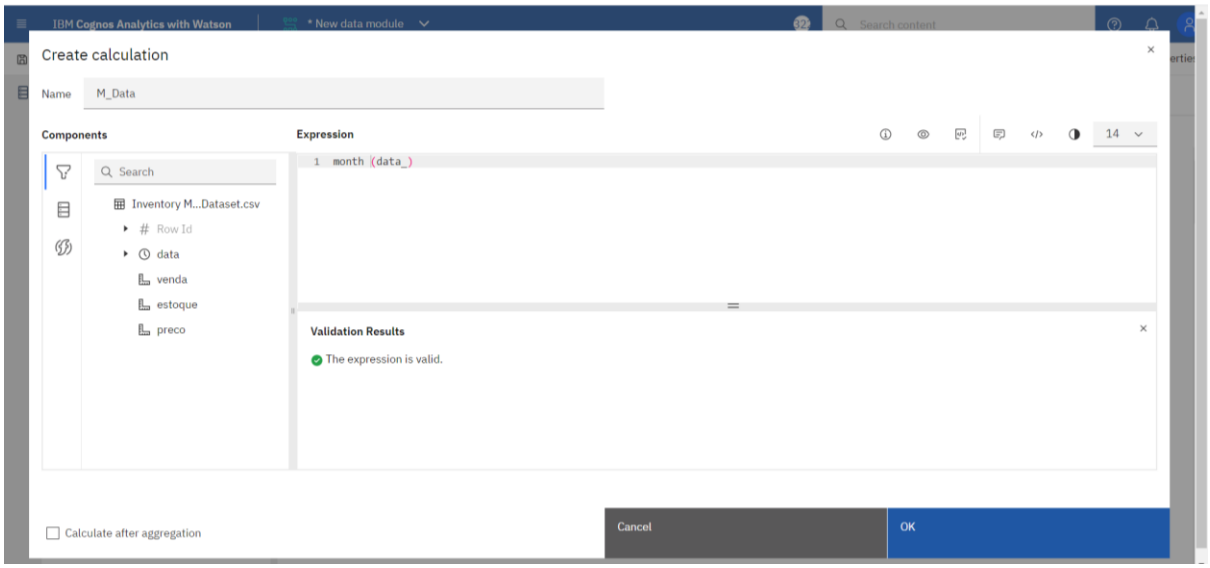
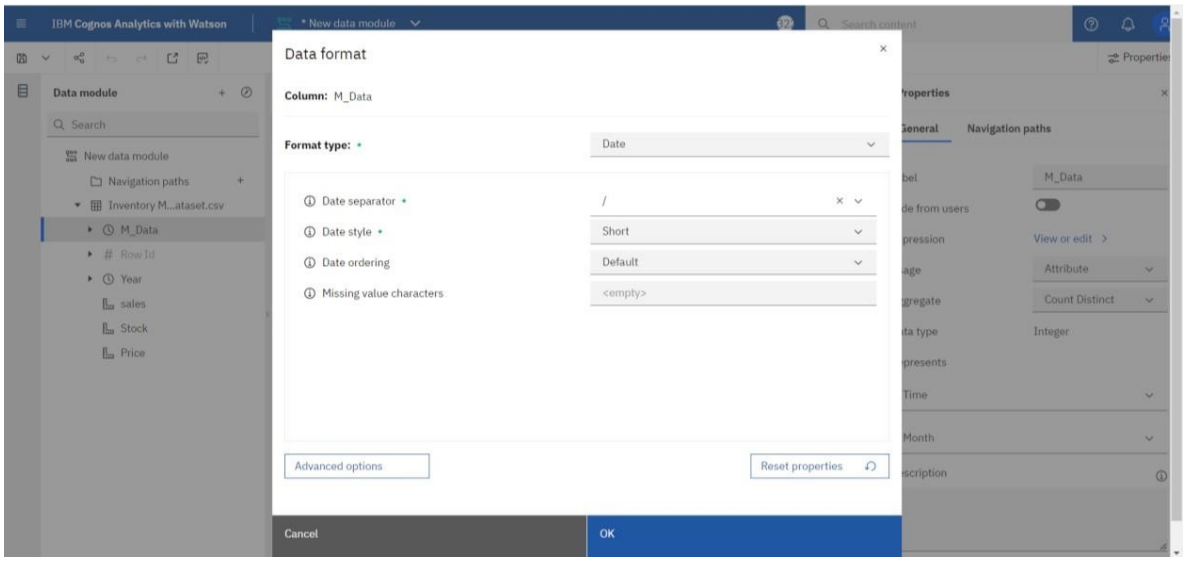
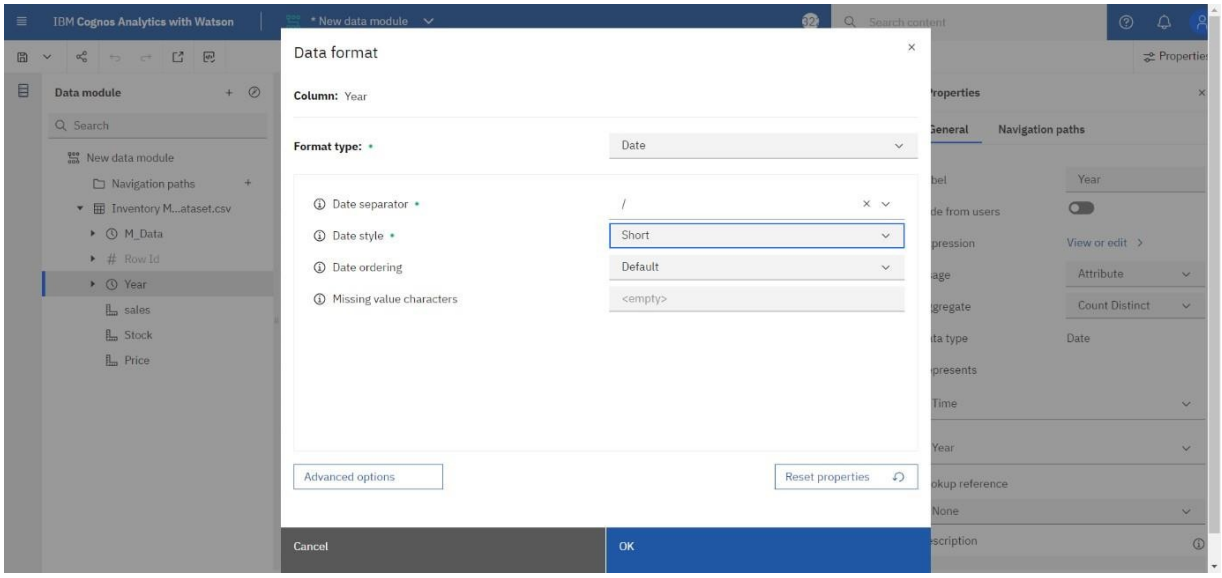
Working With the Dataset

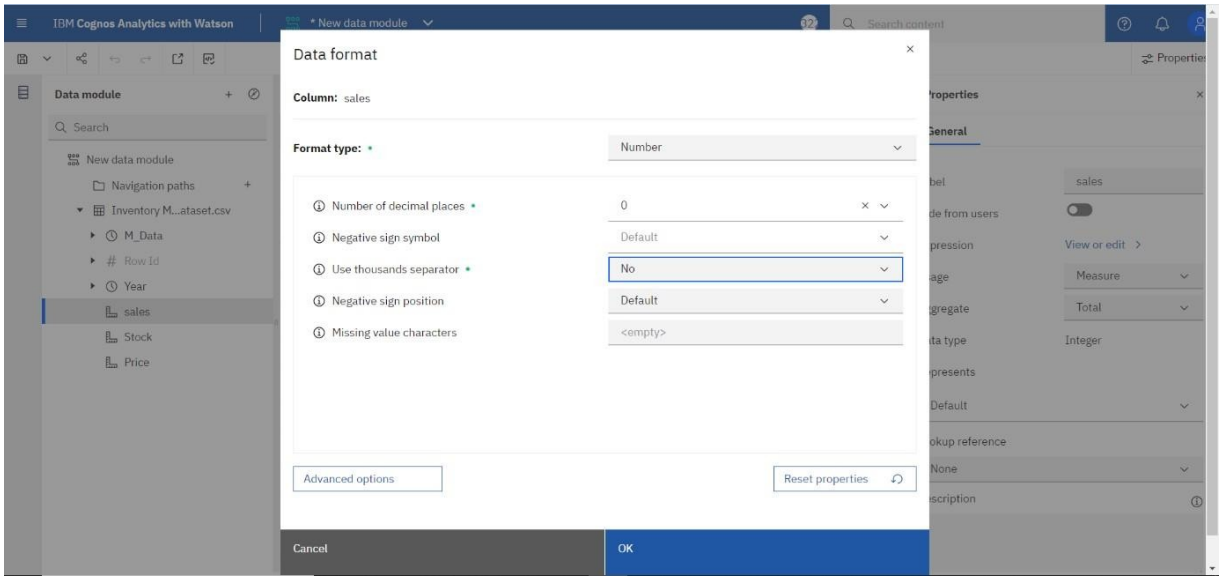
Prepare the Dataset

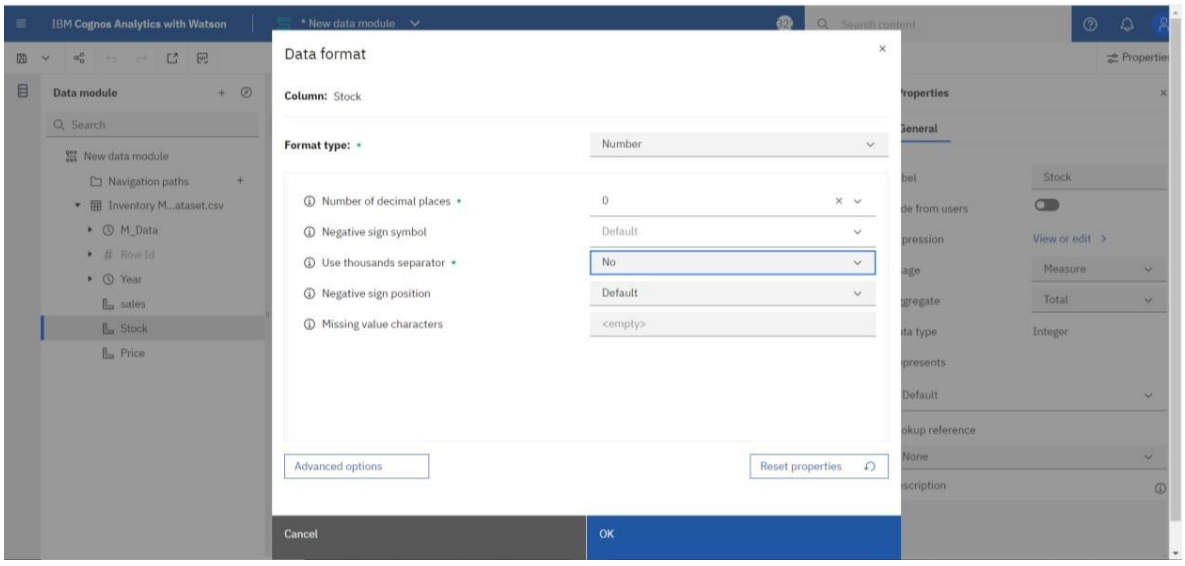
Team ID	PNT2022TMID01428
Project Name	Project - Retail Store Stock Inventory Analytics

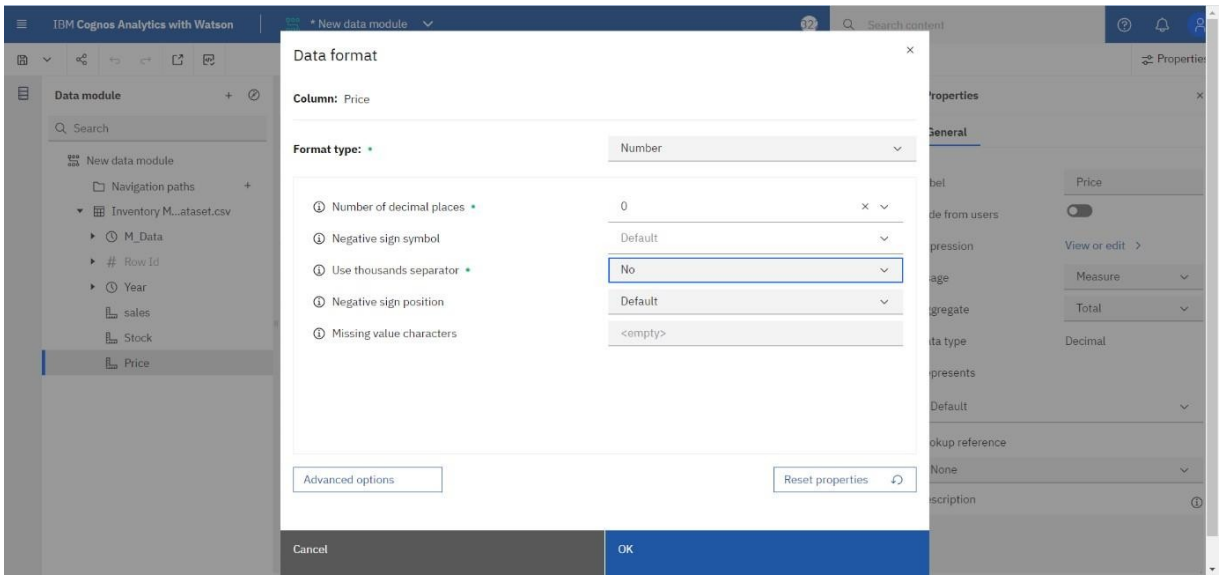


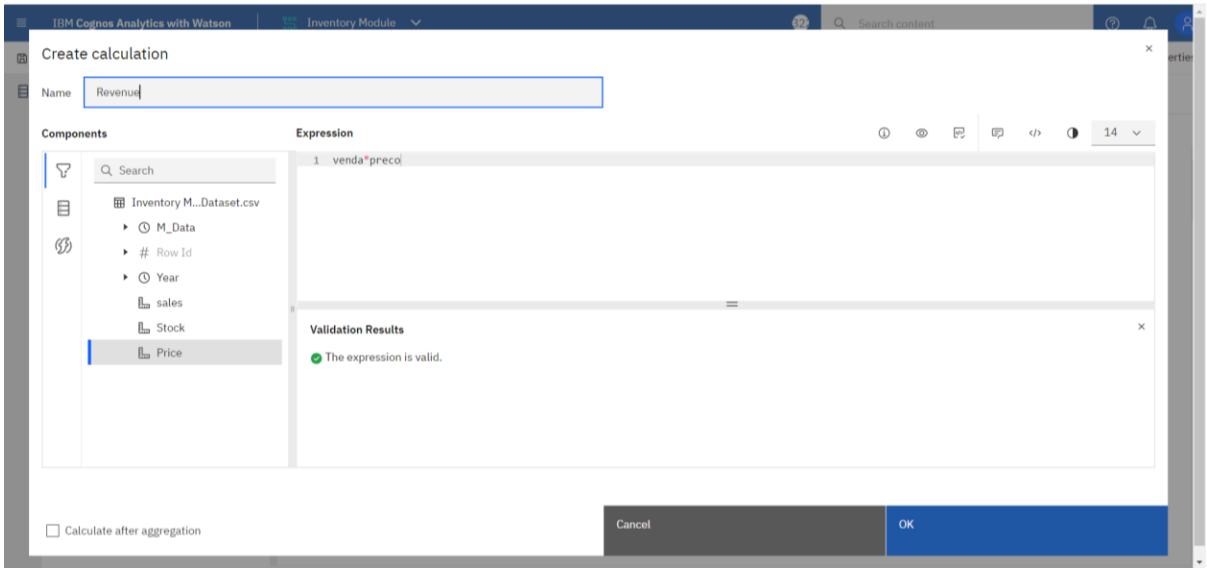


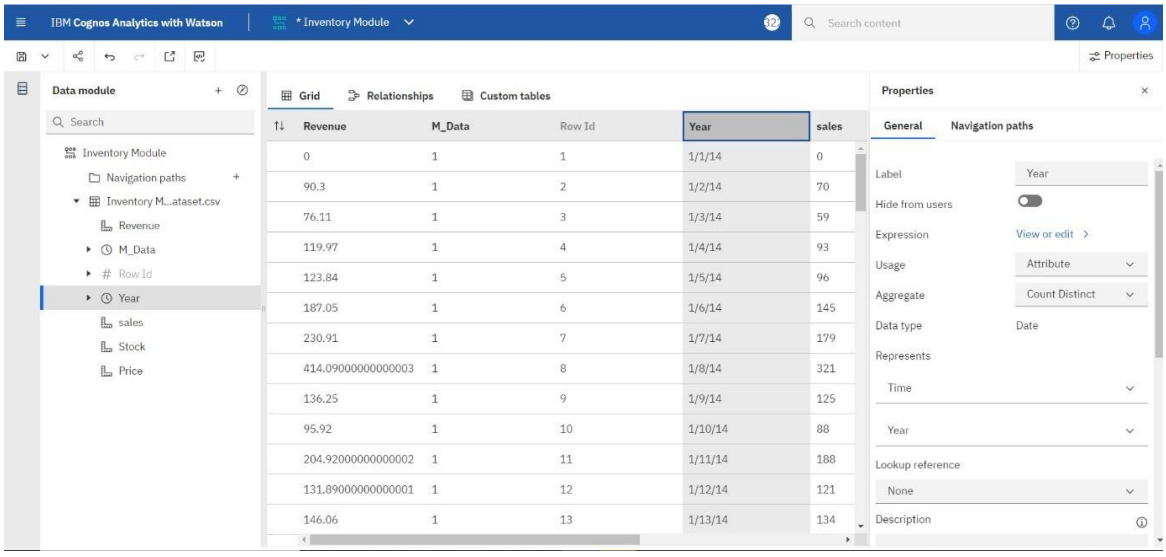

IBM Cognos Analytics with Watson
* New data module
Data format
Column: Year
Format type: *
Date
Date separator *
/
Date style *
Short
Date ordering
Default
Missing value characters
<empty>
Advanced options
Reset properties
Cancel
OK
Data module
Search
New data module
Navigation paths
Inventory M...ataset.csv
M_Data
Row Id
Year
sales
Stock
Price
Properties
General
Navigation paths
Year
View or edit
Attribute
Count Distinct
Date

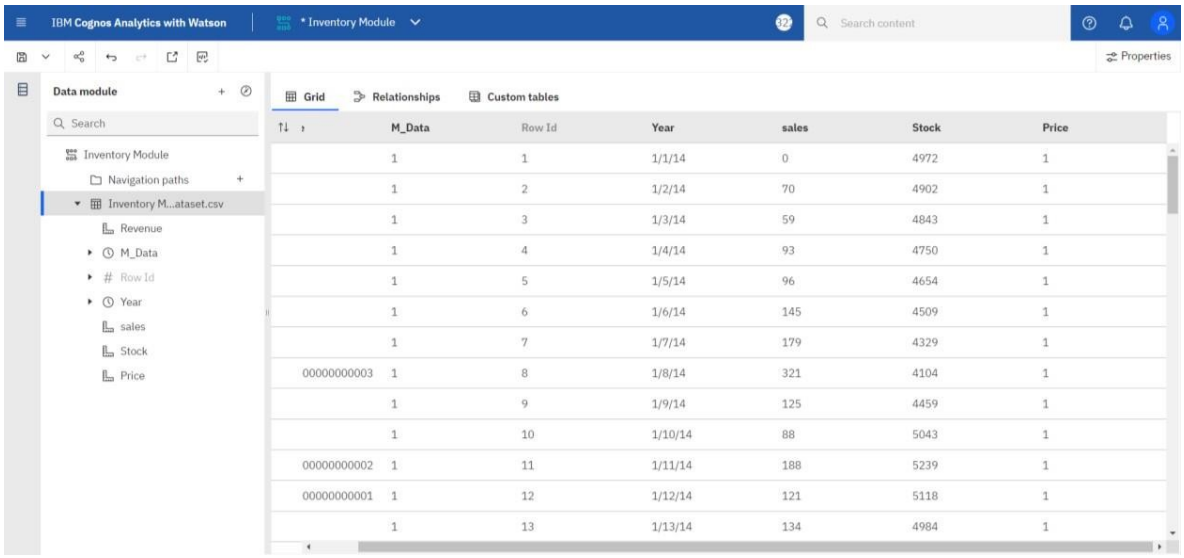

IBM Cognos Analytics with Watson
* New data module
Data format
Column: sales
Format type: *
Number
Number of decimal places *
0
Negative sign symbol
Default
Use thousands separator *
No
Negative sign position
Default
Missing value characters
<empty>
Advanced options
Reset properties
Cancel
OK
Data module
Search
New data module
Navigation paths
Inventory M...ataset.csv
M_Data
Row Id
Year
sales
Stock
Price
Properties
General
sales
View or edit
Measure
Total
Integer
Default
None


IBM Cognos Analytics with Watson
* New data module
Data format
Column: Stock
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
Cancel
OK
Data module
Search
New data module
Navigation paths
Inventory M...ataset.csv
M_Data
Row Id
Year
sales
Stock
Price
Properties
General
Stock
View or edit
Measure
Total
Integer
Default
None


IBM Cognos Analytics with Watson
* New data module
Data format
Column: Price
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
Cancel
OK
Data module
Search
New data module
Navigation paths
Inventory M...ataset.csv
M_Data
Row Id
Year
sales
Stock
Price
Properties
General
Label
Price
Hide from users
Expression
View or edit
Usage
Measure
Aggregate
Total
Data type
Decimal
Represents
Default
Lookup reference
None
Description


IBM Cognos Analytics with Watson
Inventory Module
Create calculation
Name
Revenue
Components
Expression
1 venda*preco
14
Search
Inventory M...Dataset.csv
M_Data
Row Id
Year
sales
Stock
Price
Validation Results
The expression is valid.
Calculate after aggregation
Cancel
OK


IBM Cognos Analytics with Watson
* Inventory Module
Search content
Properties
Data module
Search
Inventory Module
Navigation paths
Inventory M...ataset.csv
Revenue
M_Data
Row Id
Year
sales
Stock
Price
Grid
Relationships
Custom tables
Revenue
M_Data
Row Id
Year
sales
0 1 1 1/1/14 0
90.3 1 2 1/2/14 70
76.11 1 3 1/3/14 59
119.97 1 4 1/4/14 93
123.84 1 5 1/5/14 96
187.05 1 6 1/6/14 145
230.91 1 7 1/7/14 179
414.09000000000003 1 8 1/8/14 321
136.25 1 9 1/9/14 125
95.92 1 10 1/10/14 88
204.92000000000002 1 11 1/11/14 188
131.89000000000001 1 12 1/12/14 121
146.06 1 13 1/13/14 134
Properties
General
Navigation paths
Label
Year
Hide from users
Expression
View or edit
Usage
Attribute
Aggregate
Count Distinct
Data type
Date
Represents
Time
Year
Lookup reference
None
Description



	M_Data	Row Id	Year	sales	Stock	Price
	1	1	1/1/14	0	4972	1
	1	2	1/2/14	70	4902	1
	1	3	1/3/14	59	4843	1
	1	4	1/4/14	93	4750	1
	1	5	1/5/14	96	4654	1
	1	6	1/6/14	145	4509	1
	1	7	1/7/14	179	4329	1
00000000003	1	8	1/8/14	321	4104	1
	1	9	1/9/14	125	4459	1
	1	10	1/10/14	88	5043	1
00000000002	1	11	1/11/14	188	5239	1
00000000001	1	12	1/12/14	121	5118	1
	1	13	1/13/14	134	4984	1