SPRINT 1

Team ID	PNT2022TMID31981
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-2:

- Data Exploration

Sprint-3:

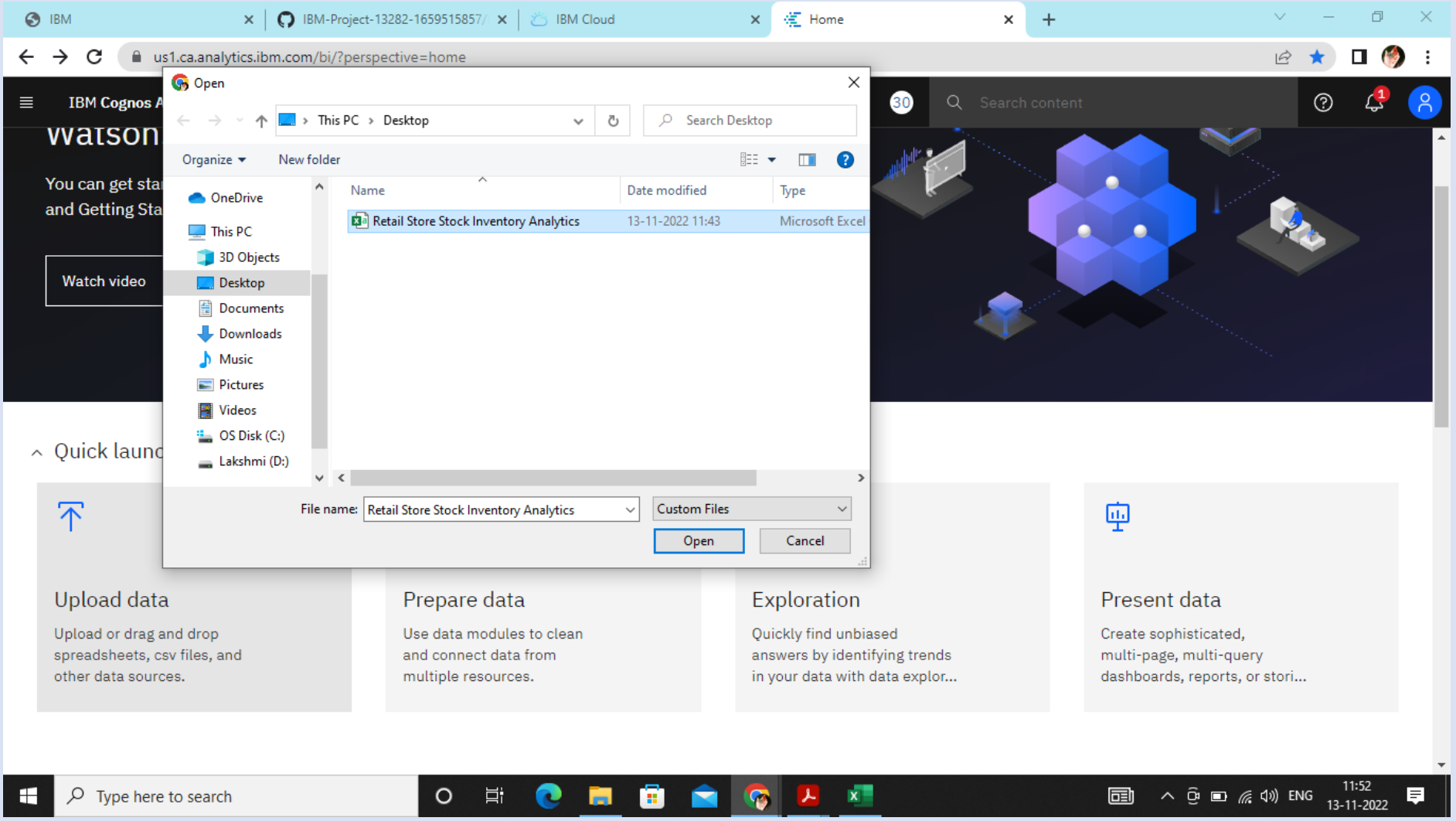
- Dashboard Creation

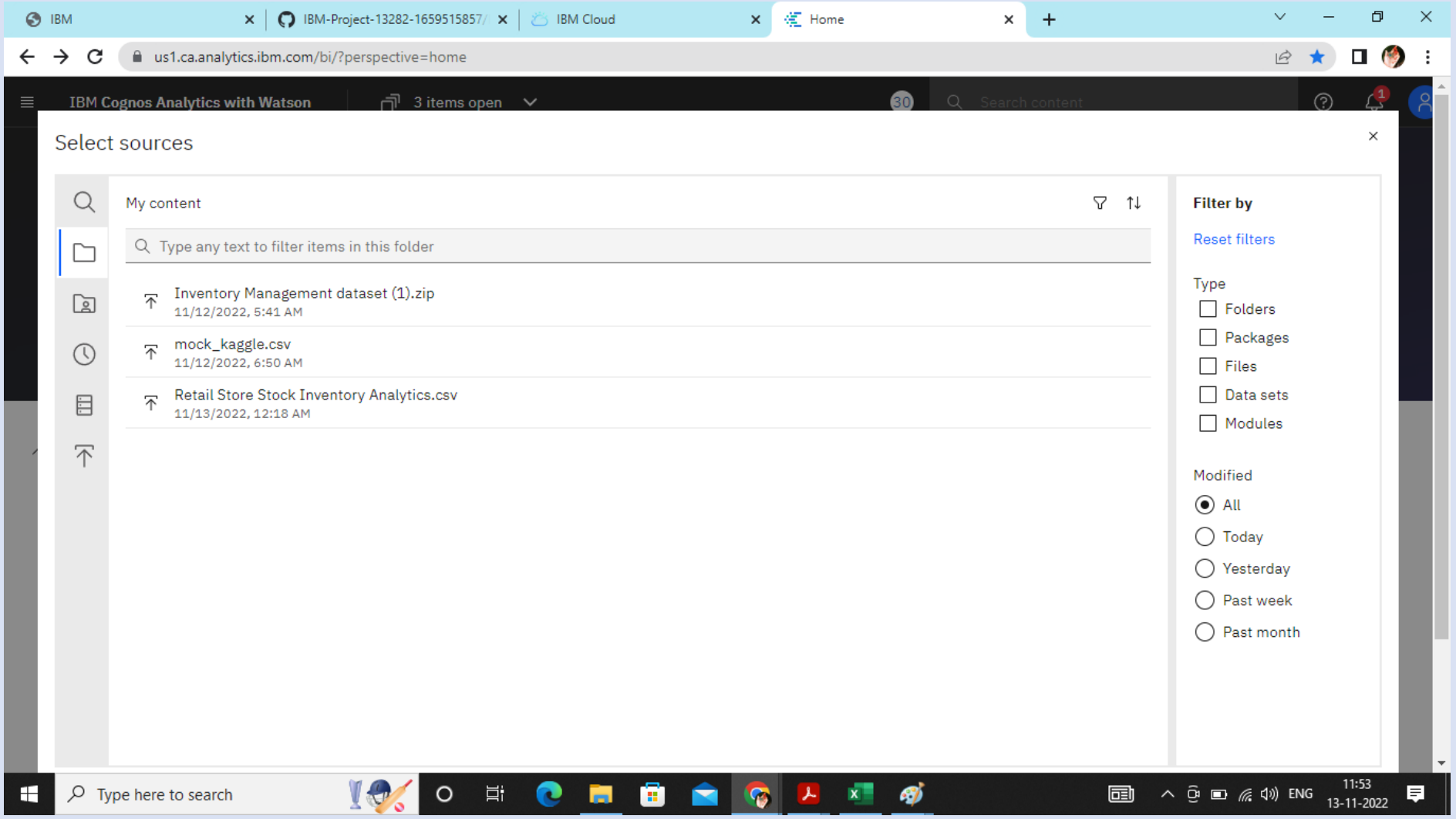
Sprint-4:

- Report Creation
- Story Creation

DATA COLLECTION

LOADING DATASET

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IBM Cloud
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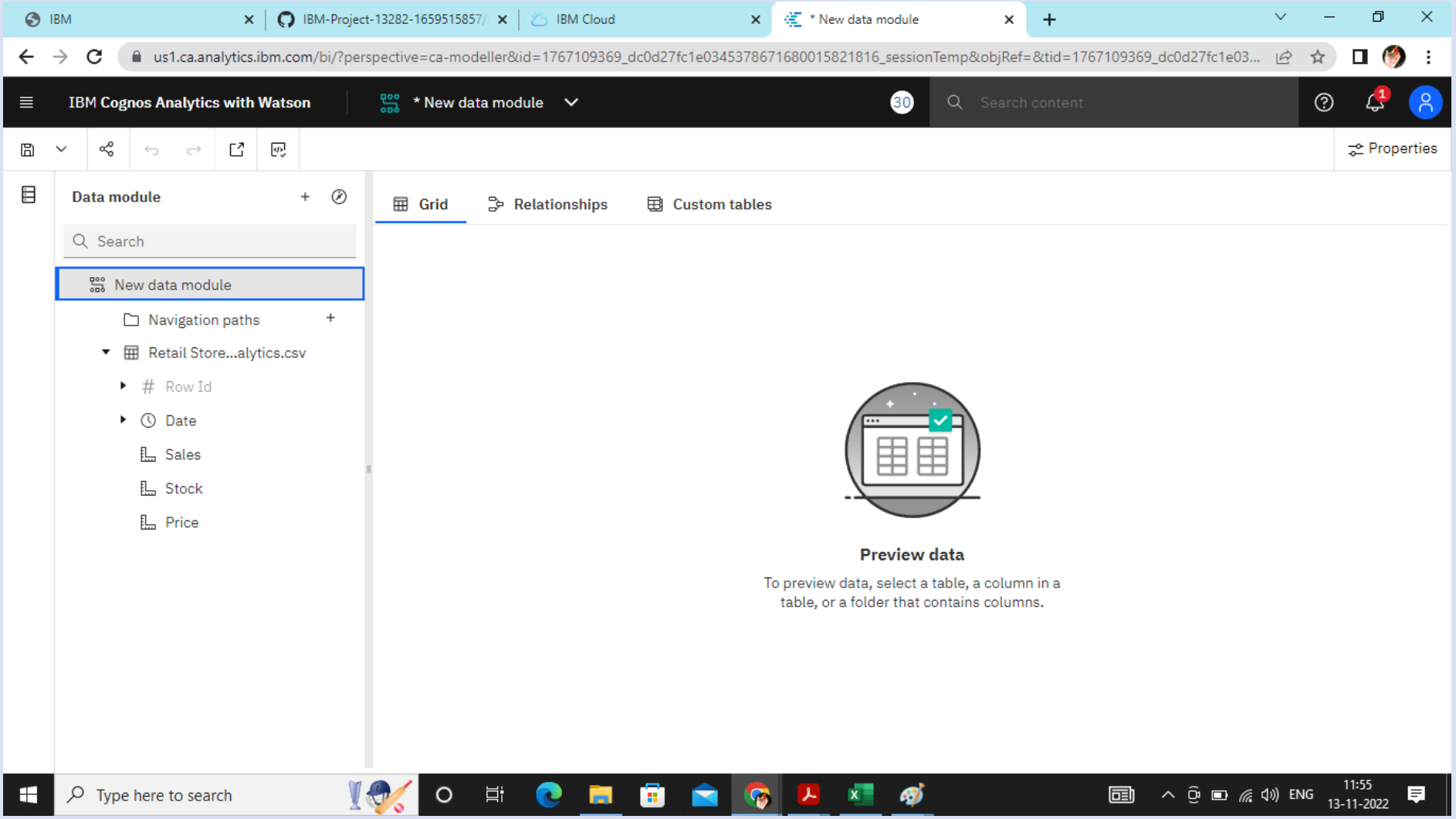
IBM Cognos Analytics with Watson
3 items open
Search content
Select sources
My content
Type any text to filter items in this folder
Inventory Management dataset (1).zip
11/12/2022, 5:41 AM
mock_kaggle.csv
11/12/2022, 6:50 AM
Retail Store Stock Inventory Analytics.csv
11/13/2022, 12:18 AM
Filter by
Reset filters
Type
Folders
Packages
Files
Data sets
Modules
Modified
All
Today
Yesterday
Past week
Past month
Type here to search
ENG
11:53
13-11-2022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IBM Cognos Analytics with Watson
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Search content
Properties
Data module
Search
New data module
Navigation paths
Retail Store...alytics.csv
Row Id
Date
Sales
Stock
Price
Grid
Relationships
Custom tables
Preview data
To preview data, select a table, a column in a table, or a folder that contains columns.
Type here to search
ENG
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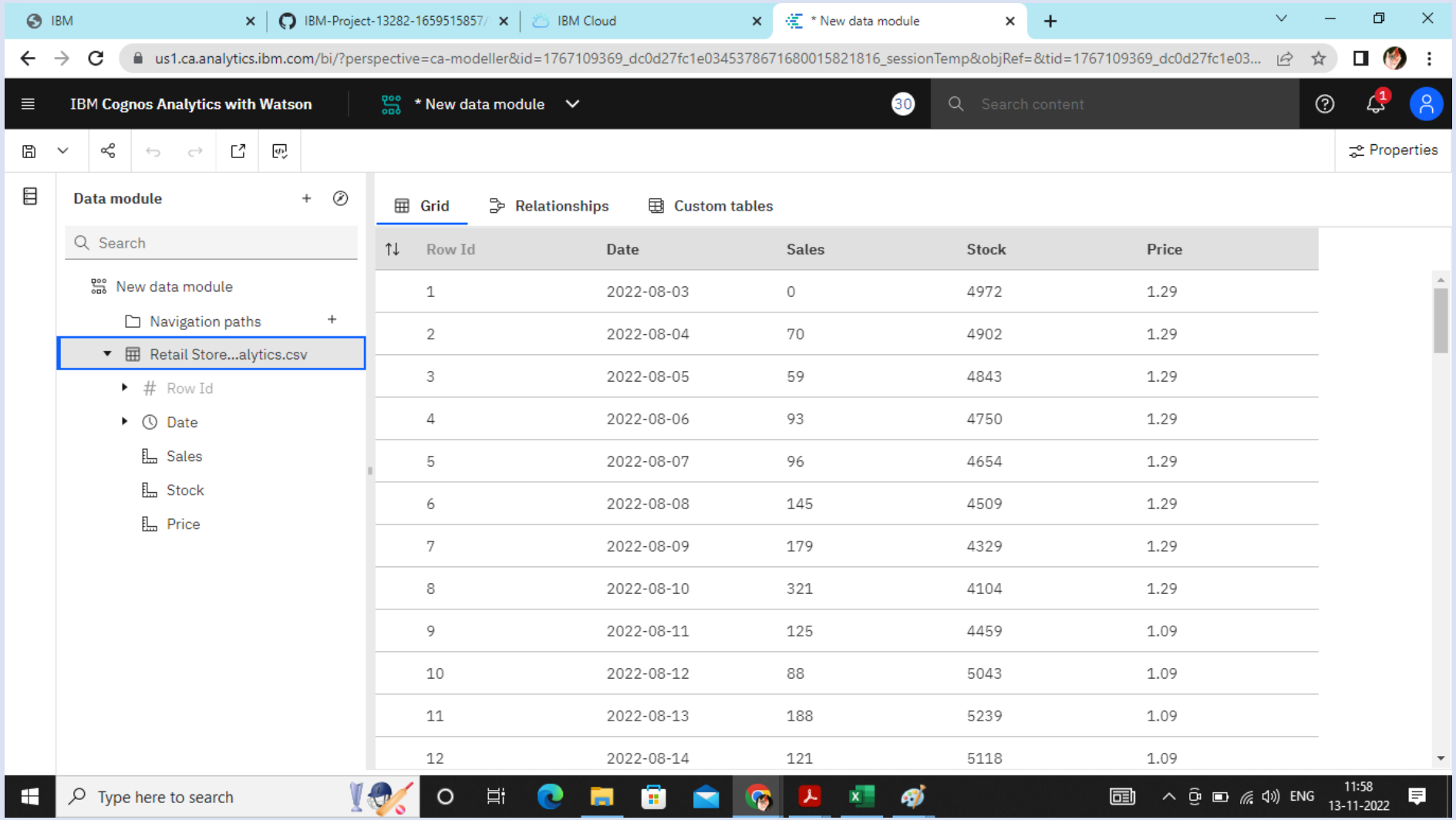
13-11-2022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Search content
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New data module
Navigation paths
Retail Store...alytics.csv
Row Id
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Sales
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Grid
Relationships
Custom tables
Row Id
Date
Sales
Stock
Price
1 2022-08-03 0 4972 1.29
2 2022-08-04 70 4902 1.29
3 2022-08-05 59 4843 1.29
4 2022-08-06 93 4750 1.29
5 2022-08-07 96 4654 1.29
6 2022-08-08 145 4509 1.29
7 2022-08-09 179 4329 1.29
8 2022-08-10 321 4104 1.29
9 2022-08-11 125 4459 1.09
10 2022-08-12 88 5043 1.09
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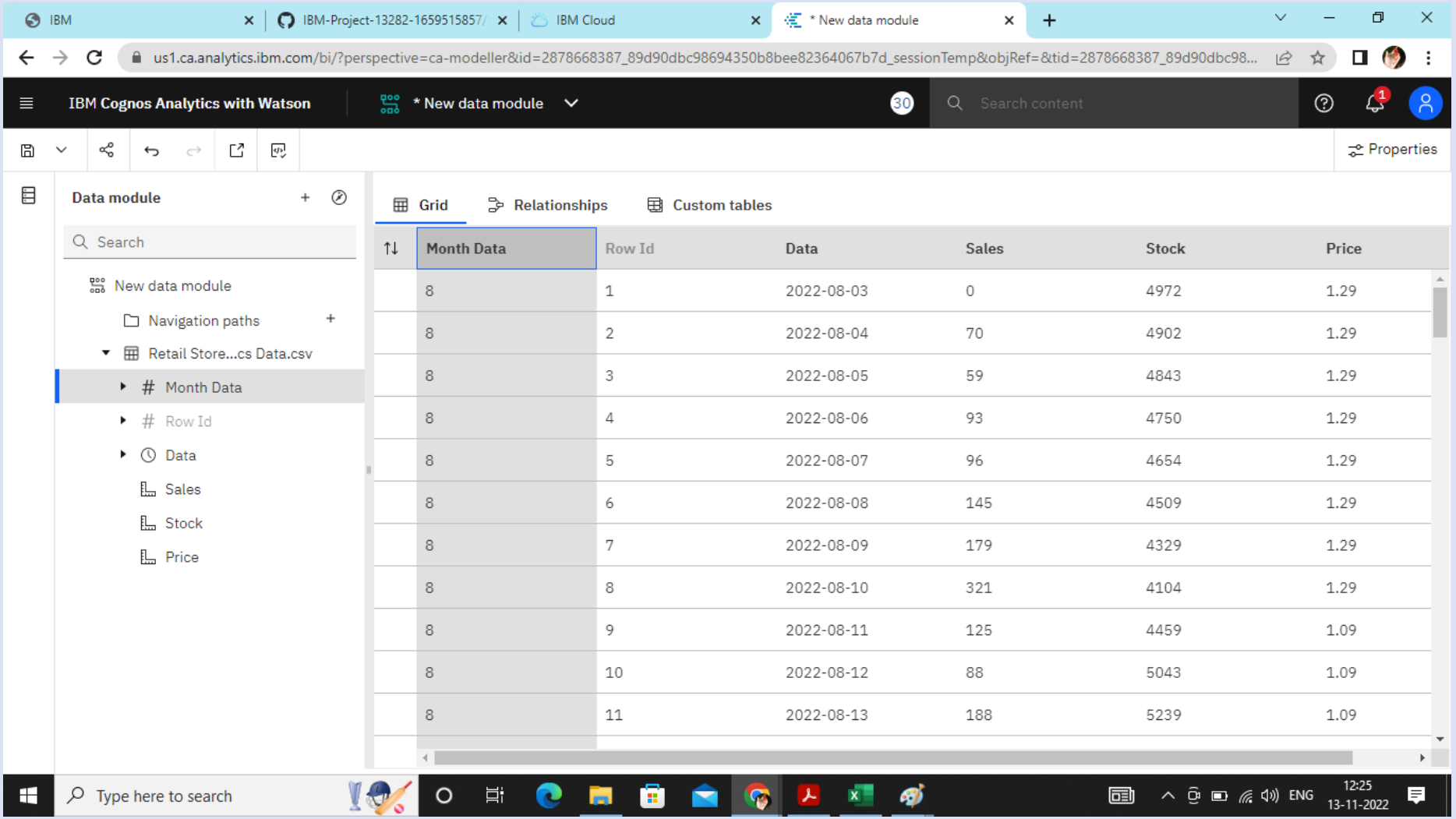
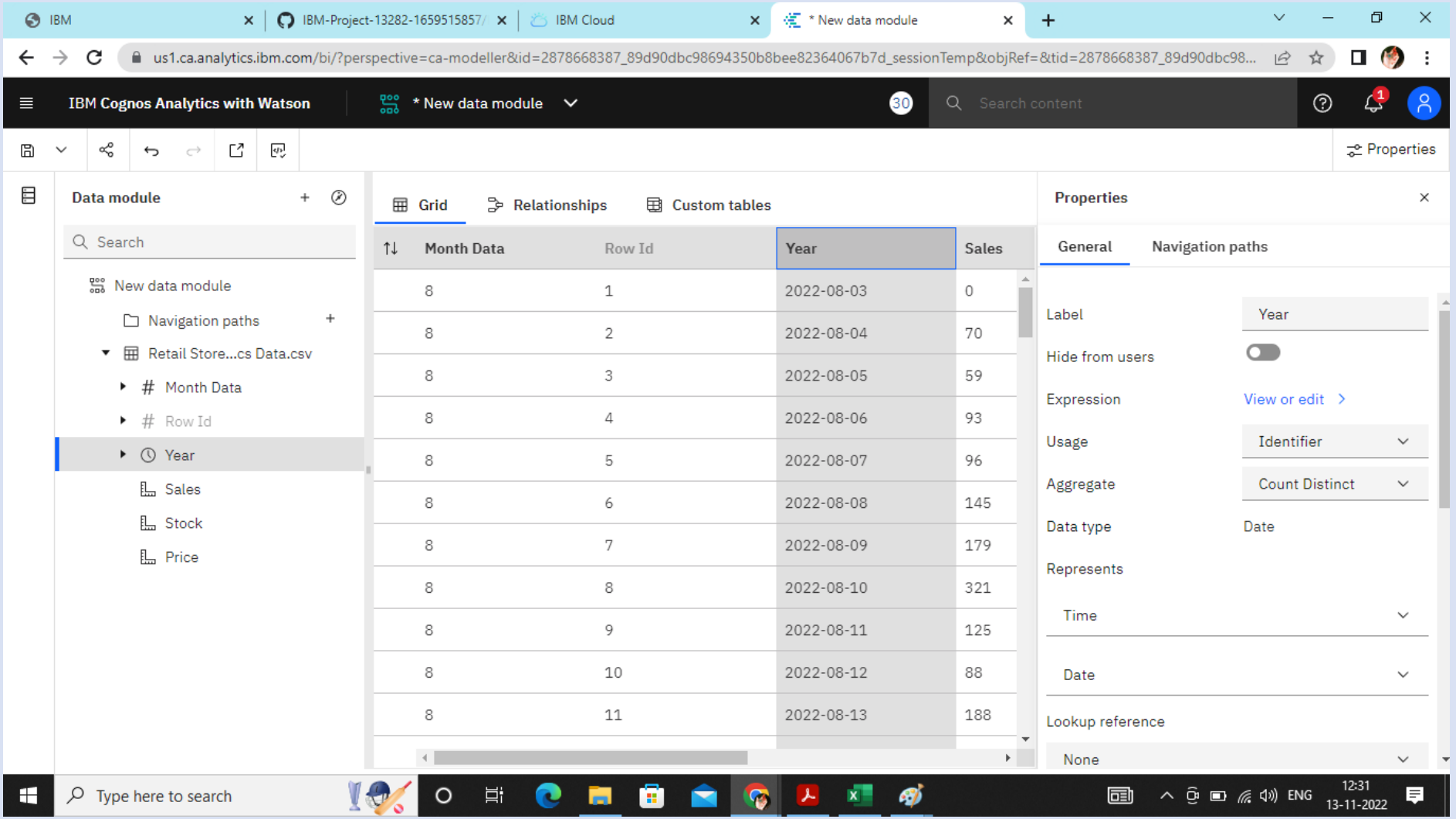
13-11-2022

PREPARING DATASET

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Data module
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New data module
Navigation paths
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Row Id
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Grid
Relationships
Custom tables
Month Data
Row Id
Year
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8 2 2022-08-04 70
8 3 2022-08-05 59
8 4 2022-08-06 93
8 5 2022-08-07 96
8 6 2022-08-08 145
8 7 2022-08-09 179
8 8 2022-08-10 321
8 9 2022-08-11 125
8 10 2022-08-12 88
8 11 2022-08-13 188
Properties
General
Navigation paths
Label
Year
Hide from users
Expression
View or edit
Usage
Identifier
Aggregate
Count Distinct
Data type
Date
Represents
Time
Date
Lookup reference
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Type here to search
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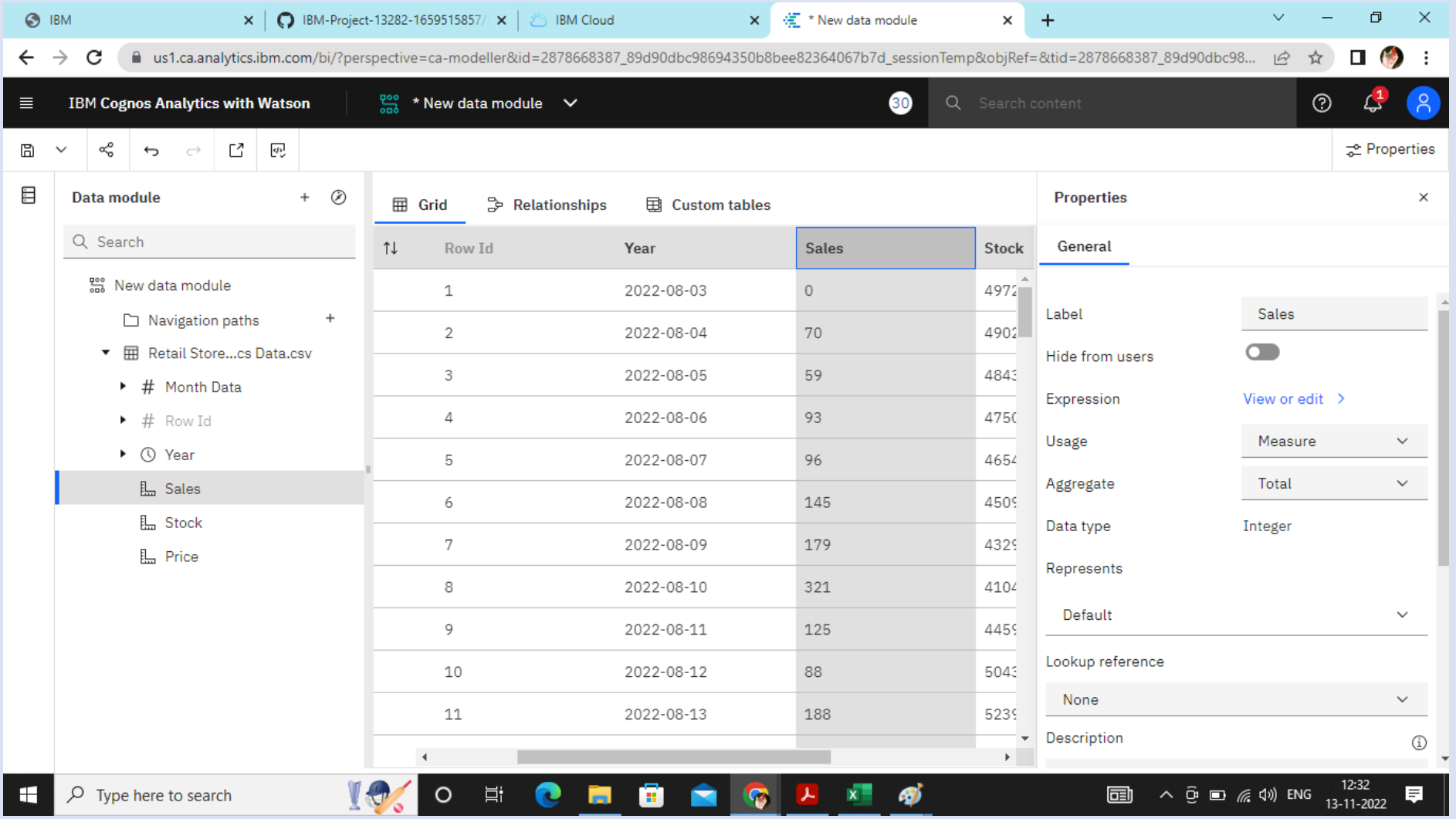
13-11-2022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11 2022-08-13 188 5239
Properties
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Label
Sales
Hide from users
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Data type
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Represents
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Lookup reference
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Type here to search
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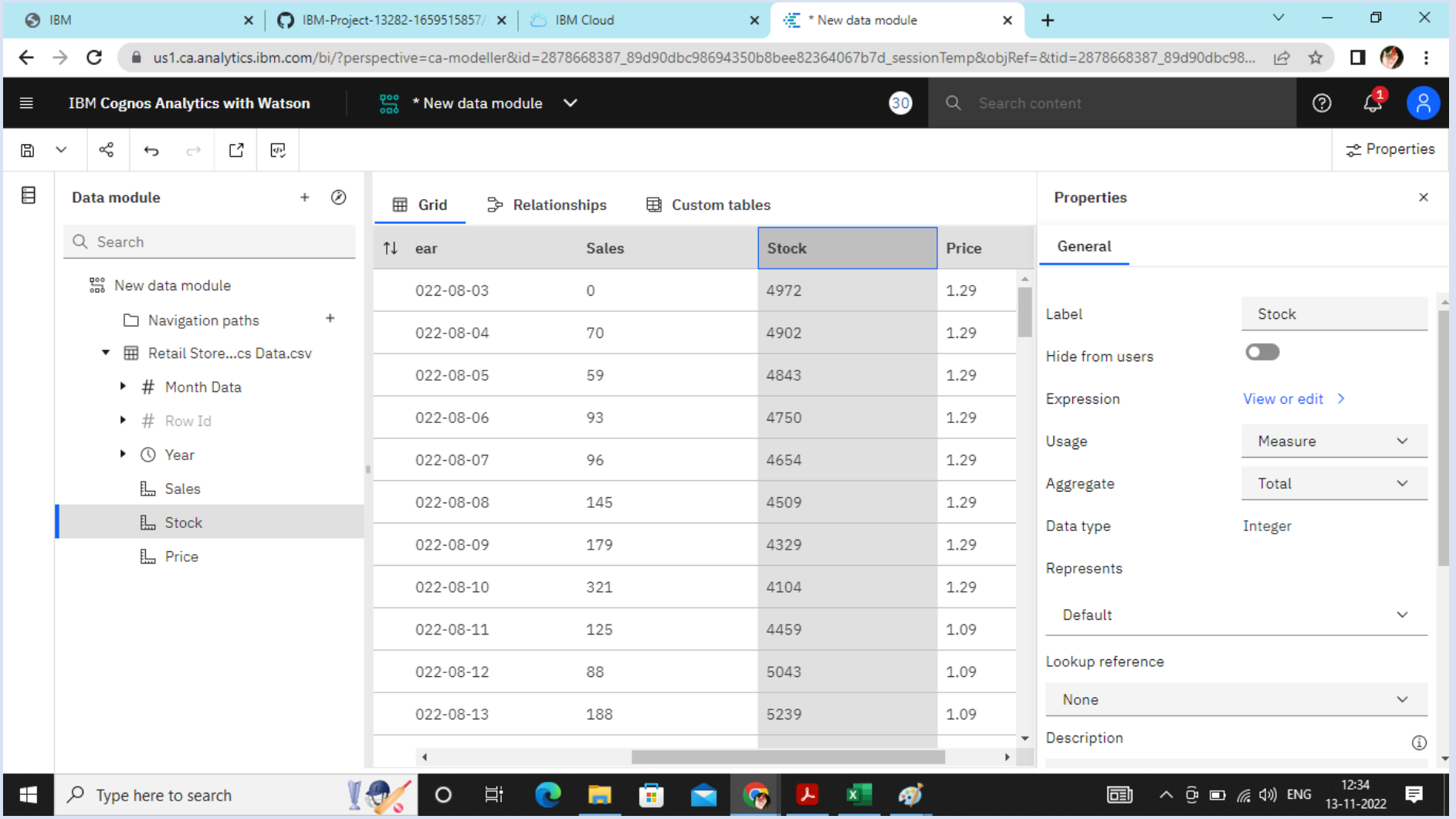
13-11-2022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Data type
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Lookup reference
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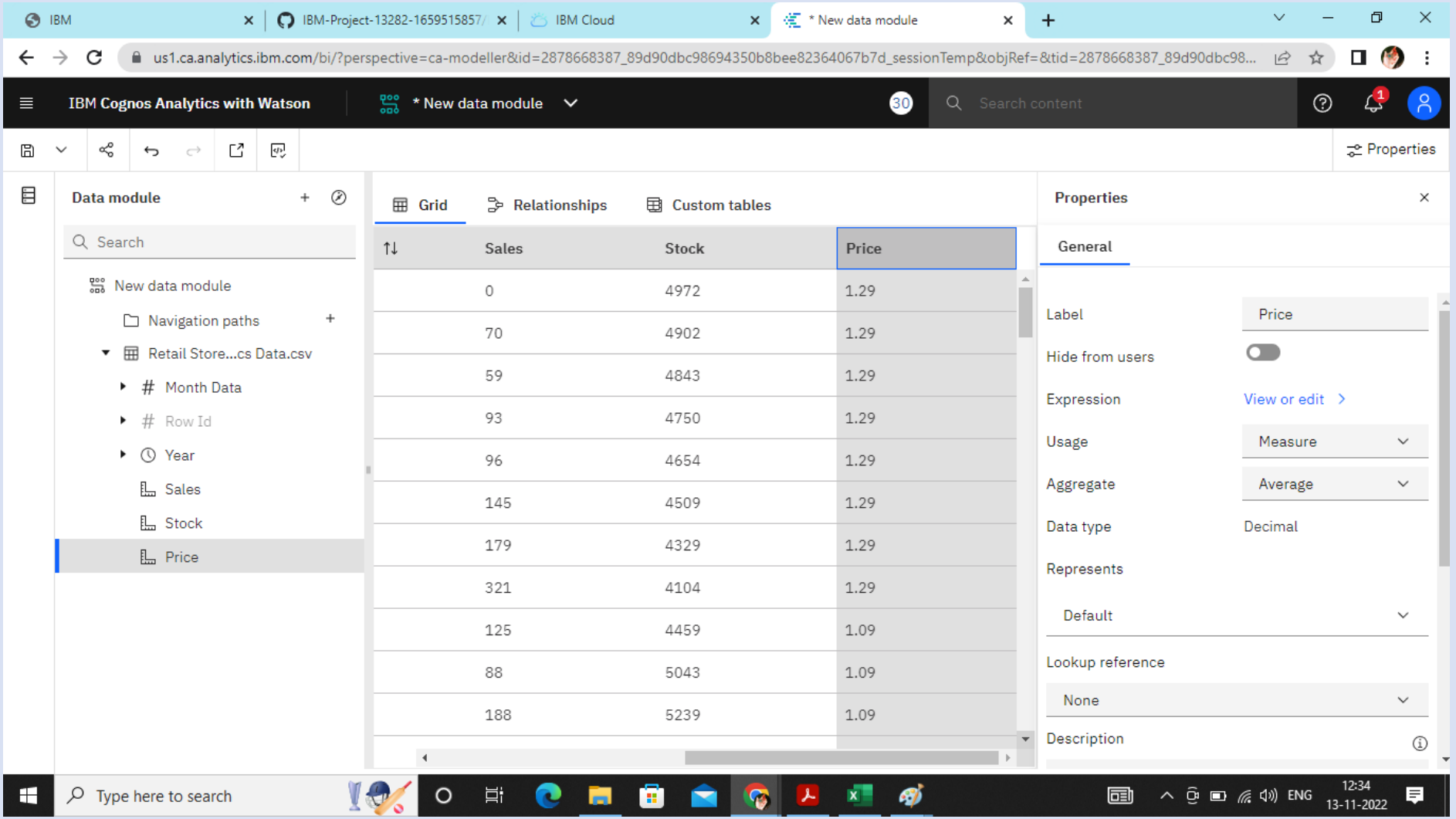
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59 4843 1.29
93 4750 1.29
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179 4329 1.29
321 4104 1.29
125 4459 1.09
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Data type
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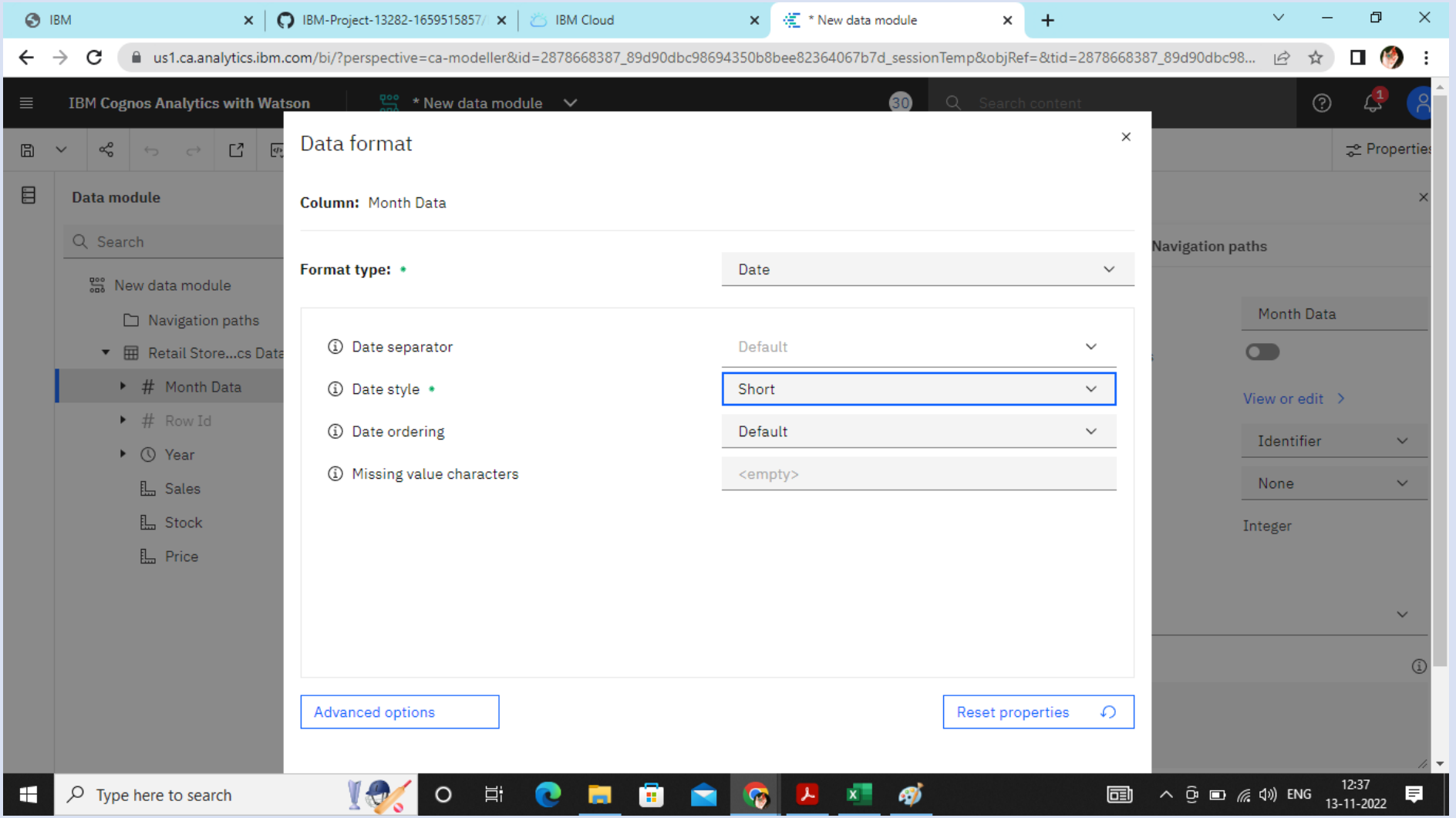
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IBM Cognos Analytics with Watson
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Data module
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New data module
Navigation paths
Retail Store...cs Data
Month Data
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Year
Sales
Stock
Price
Data format
Column: Month Data
Format type: *
Date
Date separator
Default
Date style *
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Date ordering
Default
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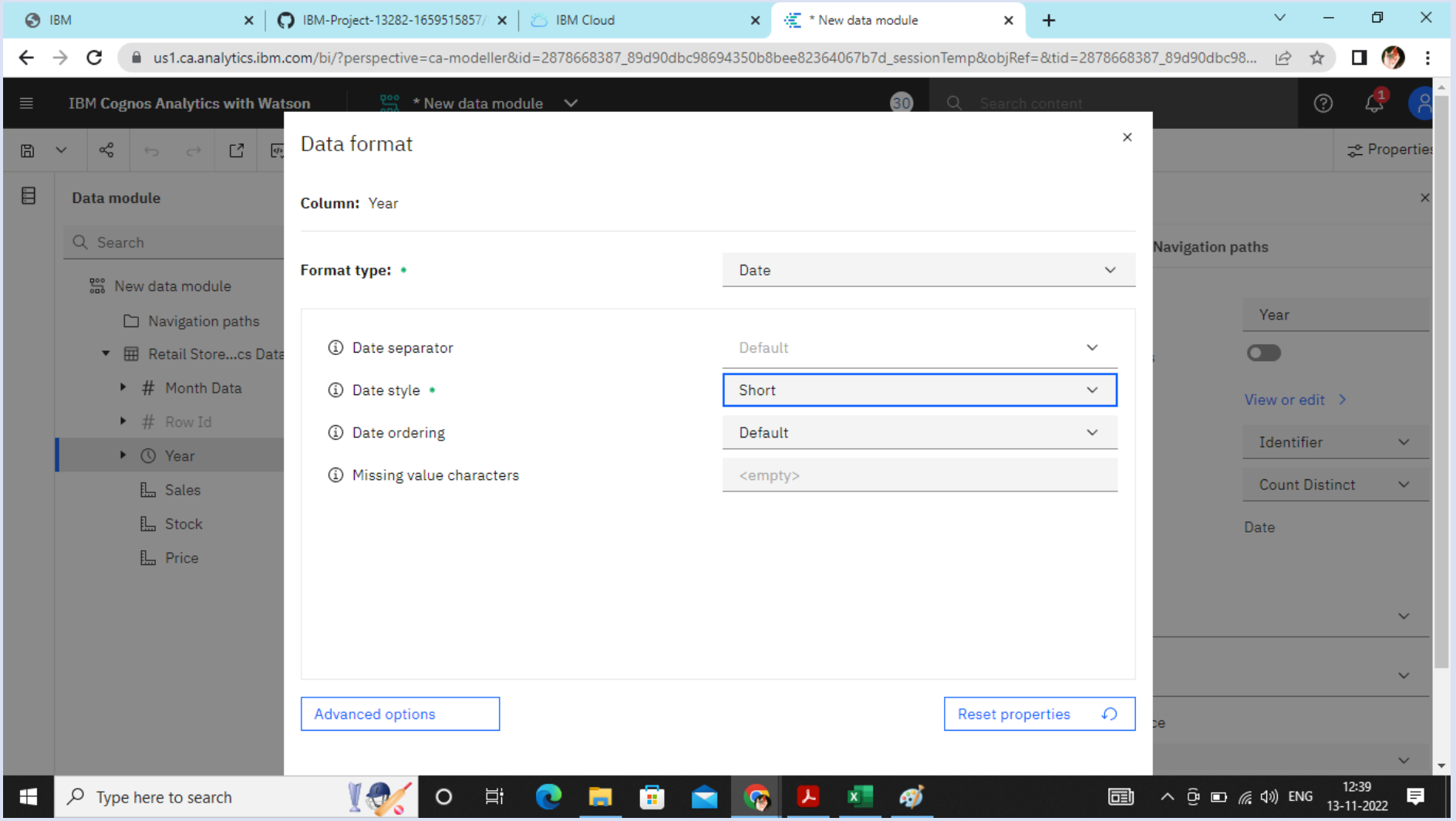
13-11-2022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IBM Cognos Analytics with Watson
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Retail Store...cs Data
Month Data
Row Id
Year
Sales
Stock
Price
Navigation paths
Year
View or edit
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Date
Data format
Column: Year
Format type: •
Date
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Date style •
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Date ordering
Default
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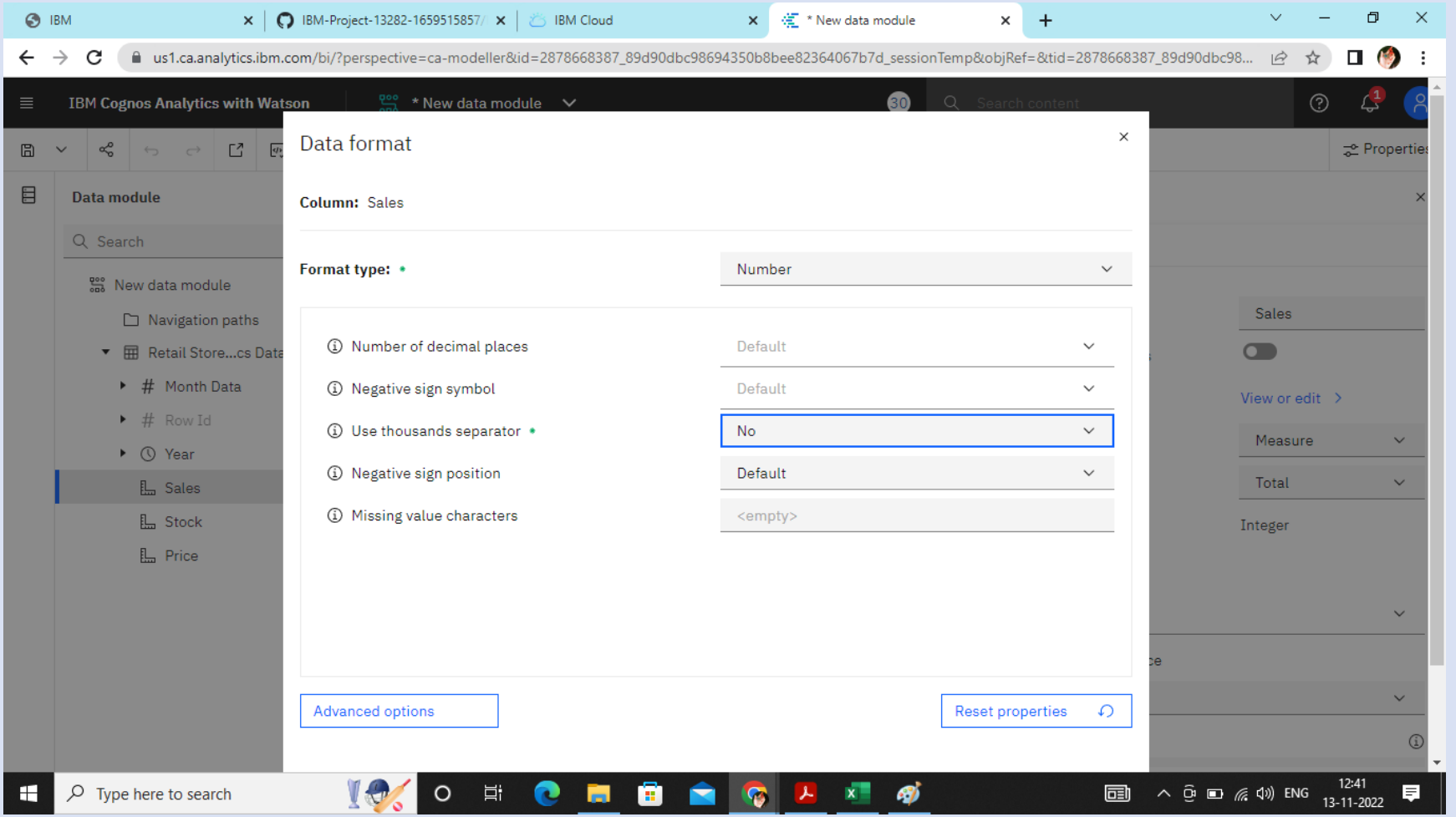
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IBM Cognos Analytics with Watson
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Data module
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New data module
Navigation paths
Retail Store...cs Data
Month Data
Row Id
Year
Sales
Stock
Price
Data format
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Number of decimal places
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Default
Use thousands separator •
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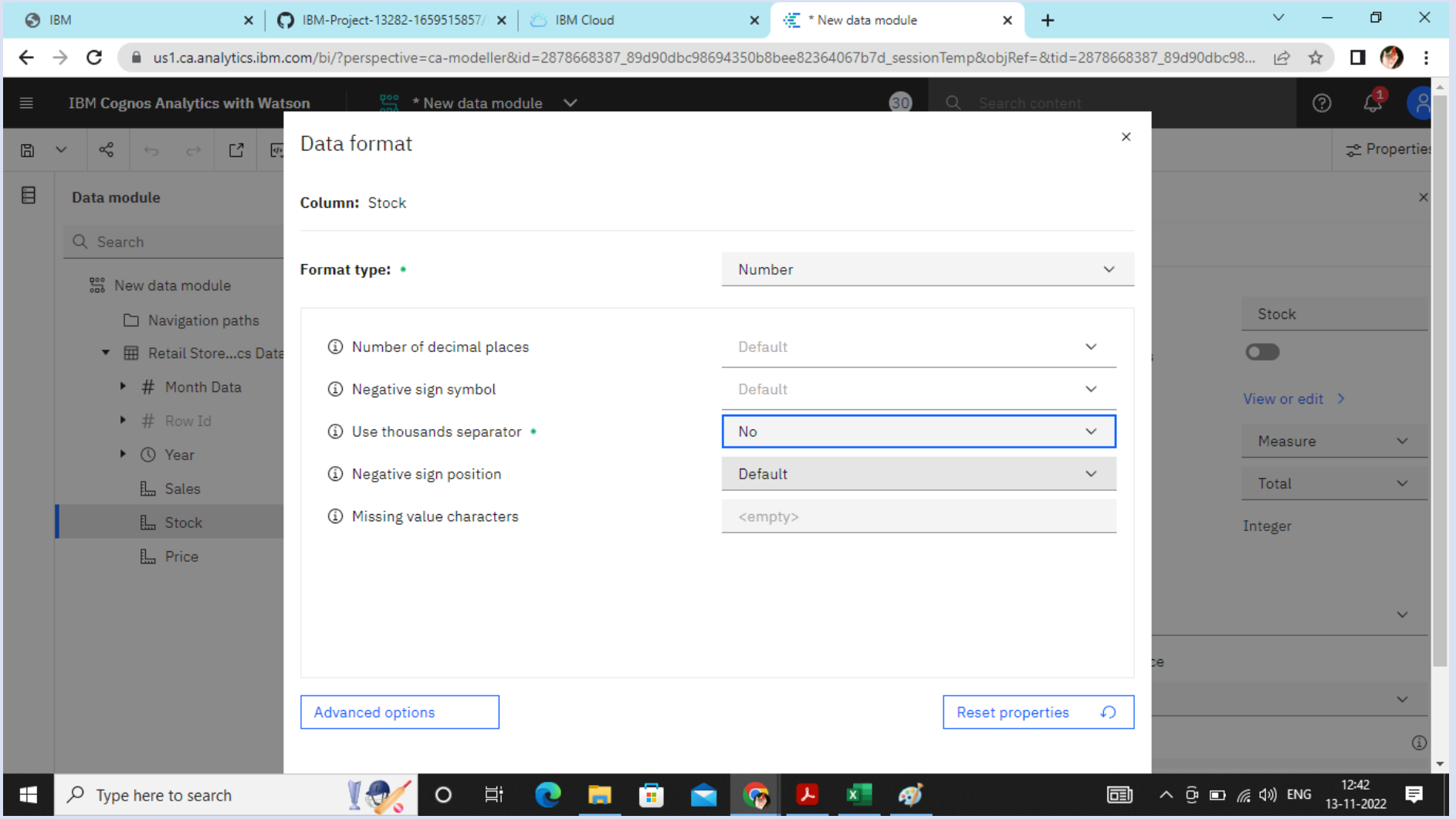
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IBM Cognos Analytics with Watson
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Search content
Properties
Data module
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New data module
Navigation paths
Retail Store...cs Data
Month Data
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Data format
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Number of decimal places
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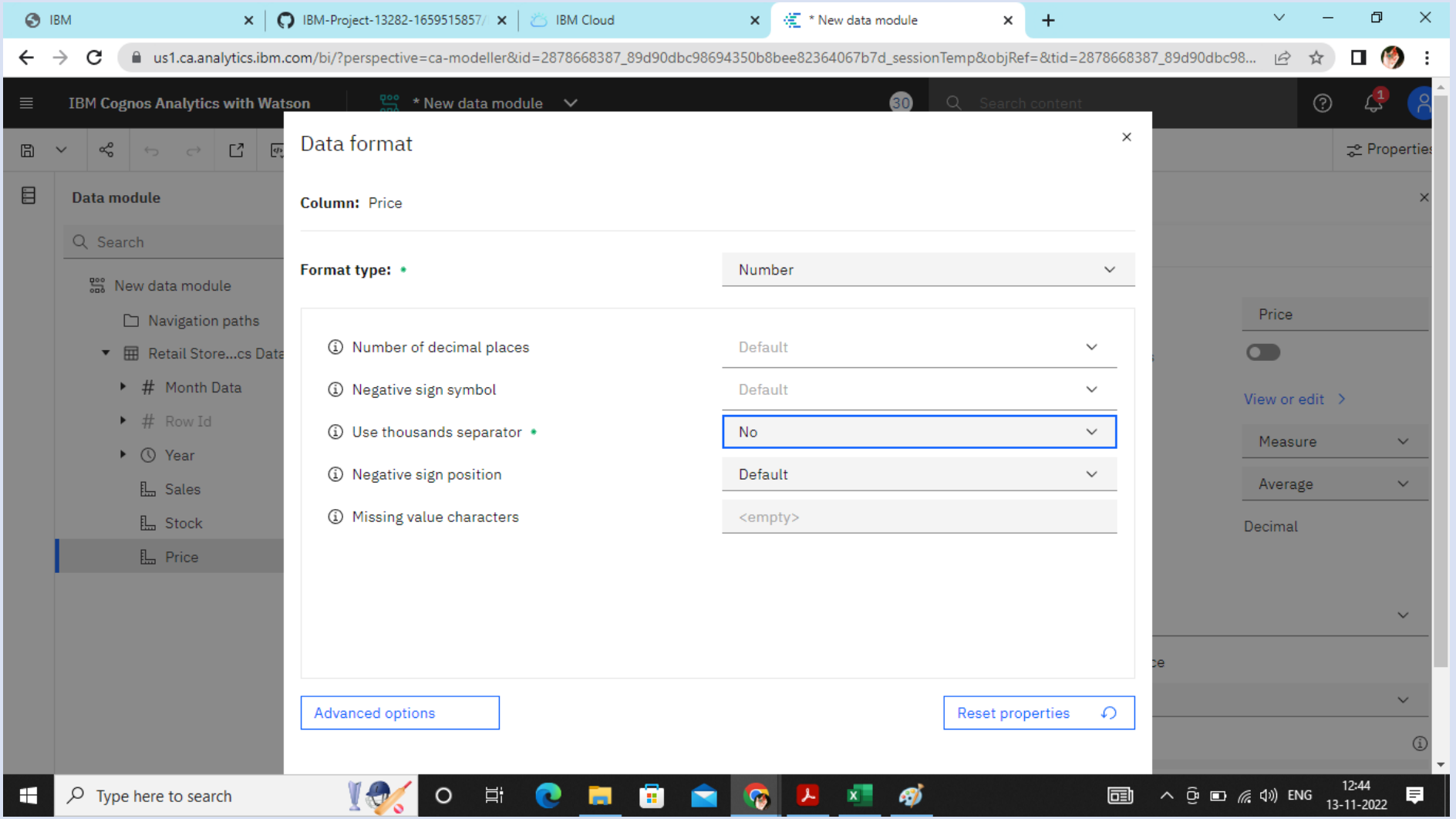
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IBM Cloud
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IBM Cognos Analytics with Watson
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Data format
Column: Price
Format type: •
Number
Number of decimal places
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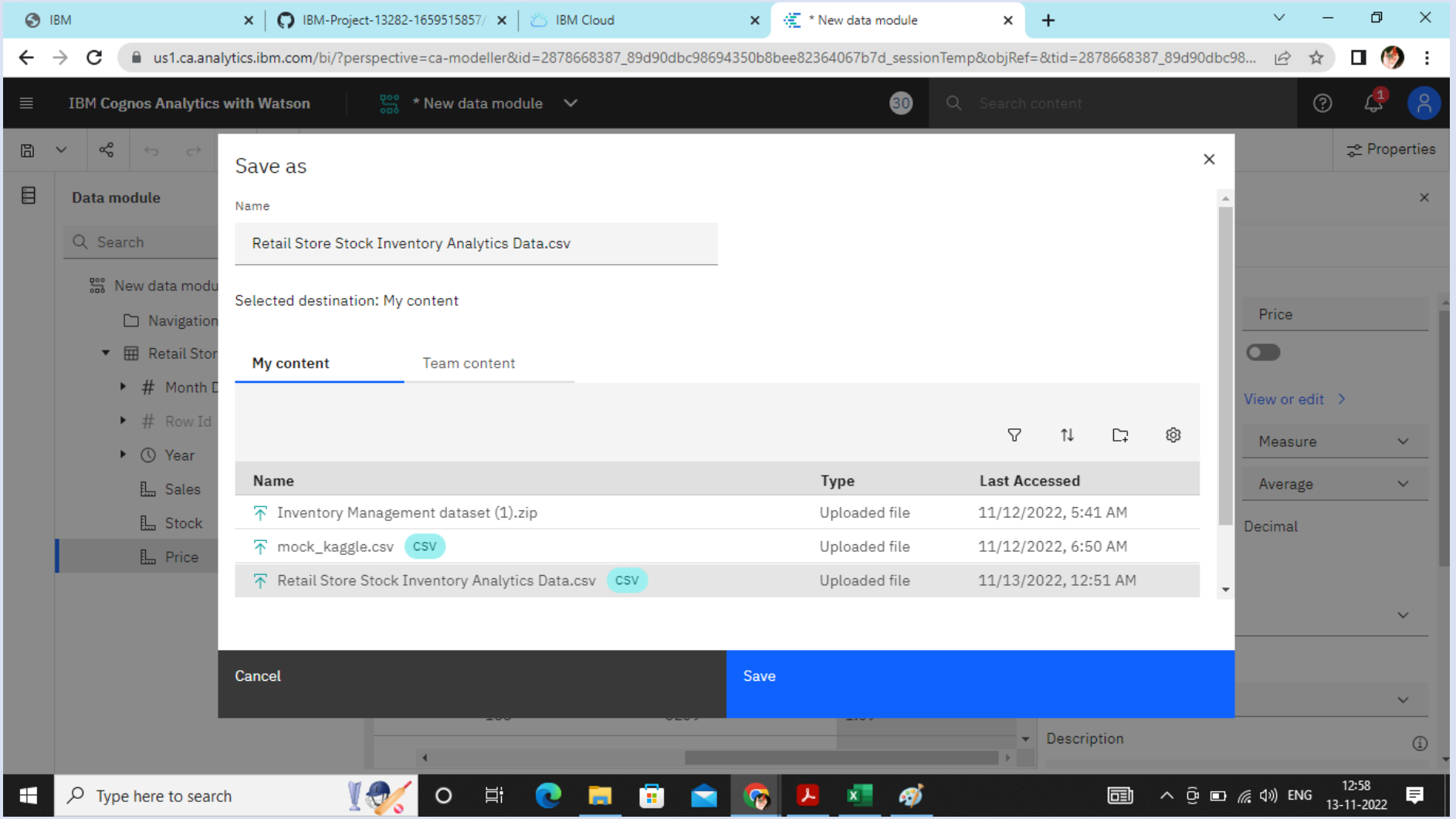
13-11-2022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IBM Cloud
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IBM Cognos Analytics with Watson
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Retail Store Stock Inventory Analytics Data.csv
Selected destination: My content
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Type
Last Accessed
Inventory Management dataset (1).zip
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11/12/2022, 5:41 AM
mock_kaggle.csv
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Retail Store Stock Inventory Analytics Data.csv
CSV
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Cancel
Save
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View or edit
Measure
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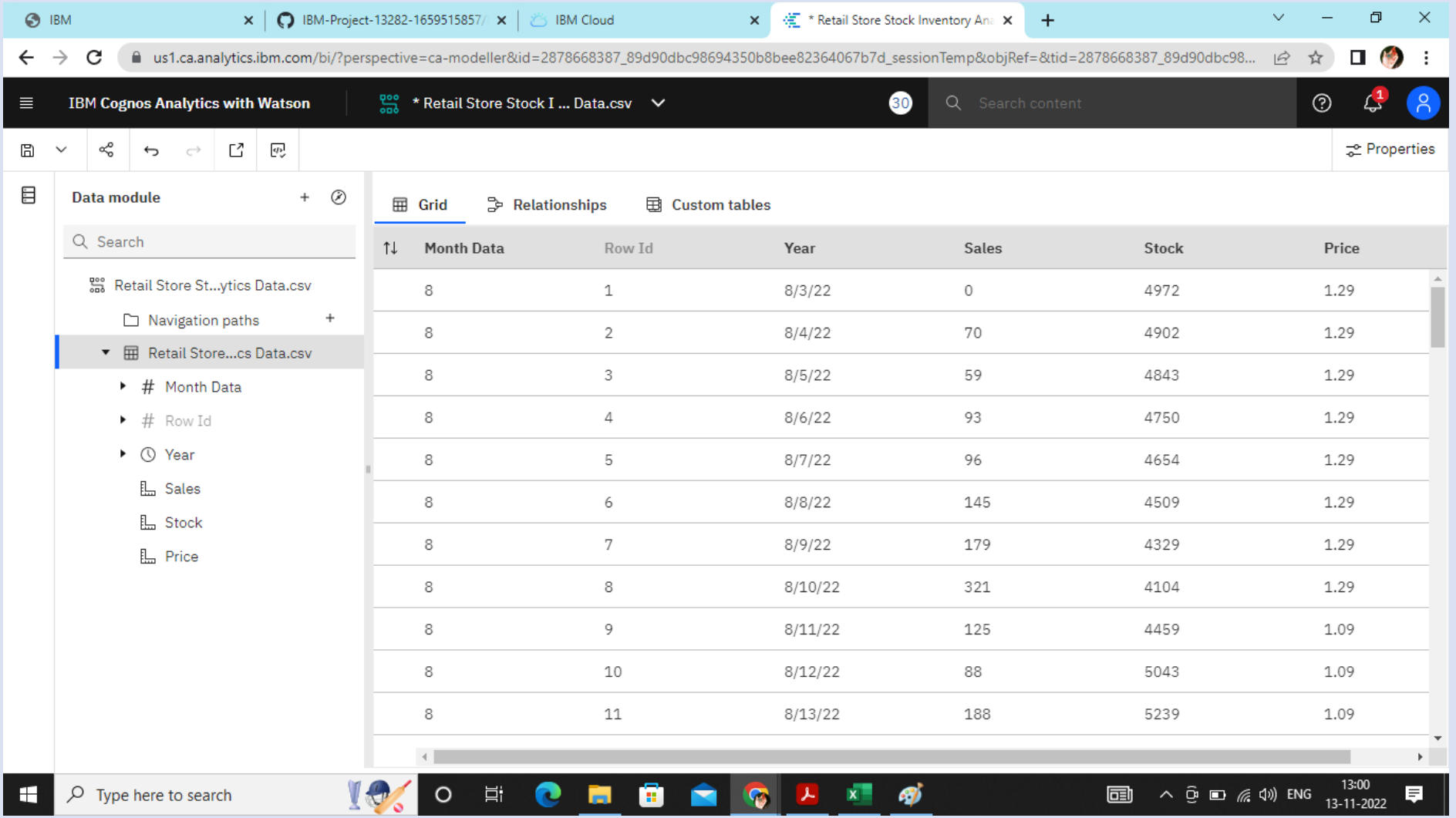
13-11-2022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IBM Cognos Analytics with Watson
* Retail Store Stock I ... Data.csv
30
Search content
Properties
Data module
Search
Retail Store St...ytics Data.csv
Navigation paths
Retail Store...cs Data.csv
Month Data
Row Id
Year
Sales
Stock
Price
Grid
Relationships
Custom tables
Month Data
Row Id
Year
Sales
Stock
Price
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8 2 8/4/22 70 4902 1.29
8 3 8/5/22 59 4843 1.29
8 4 8/6/22 93 4750 1.29
8 5 8/7/22 96 4654 1.29
8 6 8/8/22 145 4509 1.29
8 7 8/9/22 179 4329 1.29
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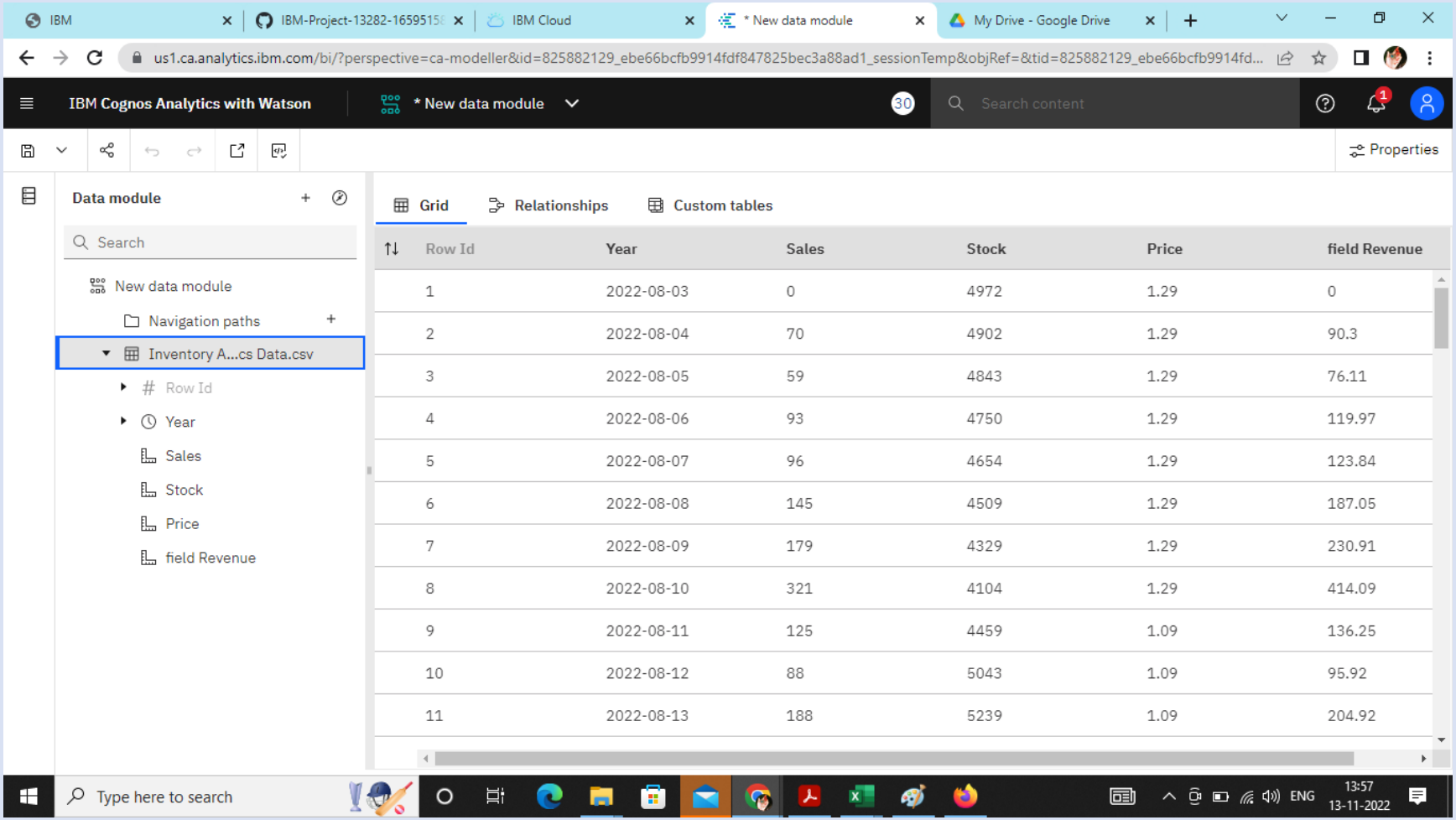
ENG
13:00
13-11-2022

DATASET:



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