PROJECT DEVELOPMENT PHASE
DELIVERY OF SPRINT-4

Team ID	PNT2022TMID47316
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE

Sprint-1

- Data Collection

Sprint-2

- Data Preparation

Sprint-3

- Data Exploration

Sprint-4

- Dashboard Creation

Retail Store Stock Inventory Management

Project coordinator

1.Madhumitha R

2. Abisha M

3.Deepika S

4. Thiruthamizhi T

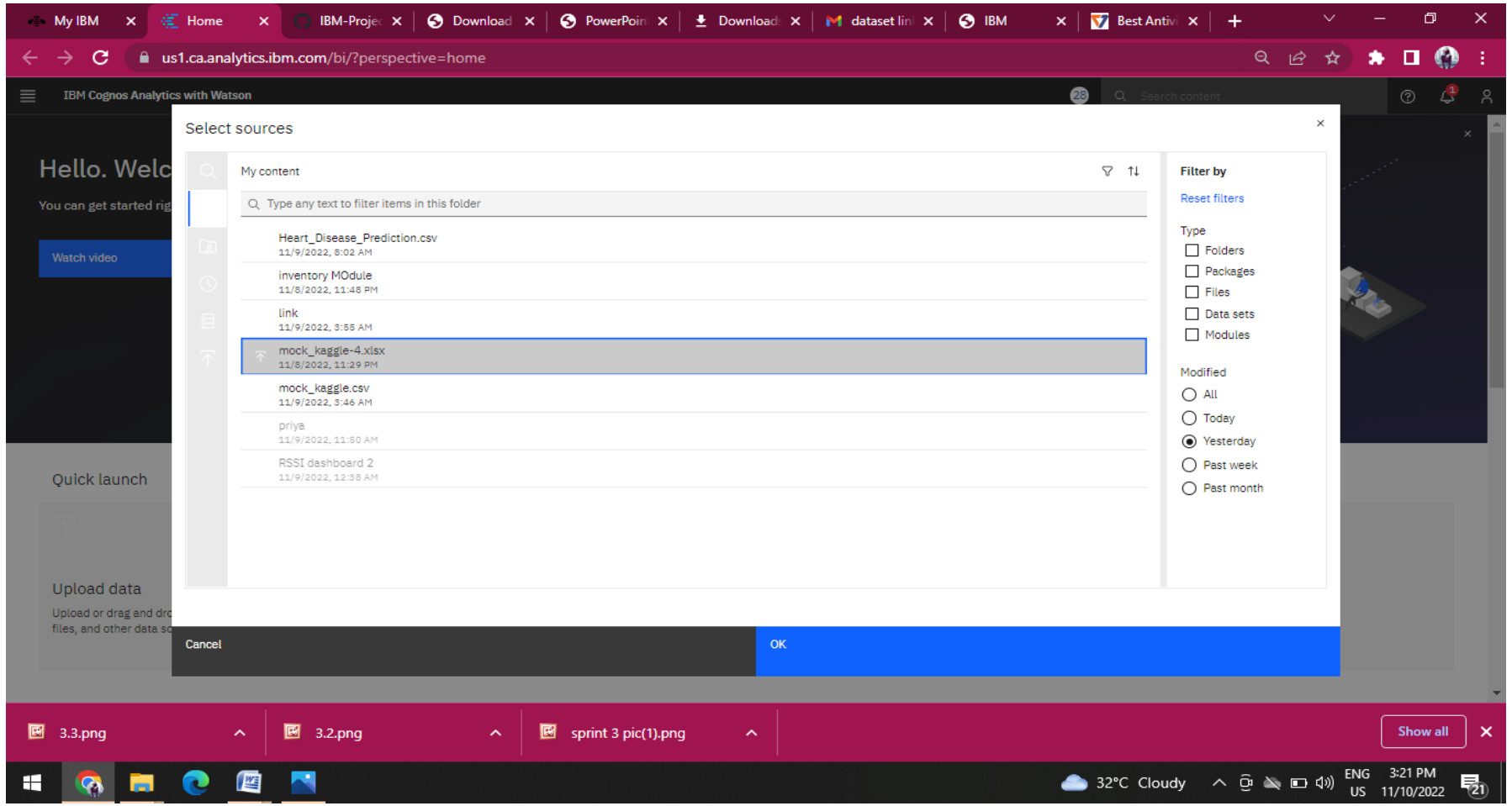
DATA COLLECTION

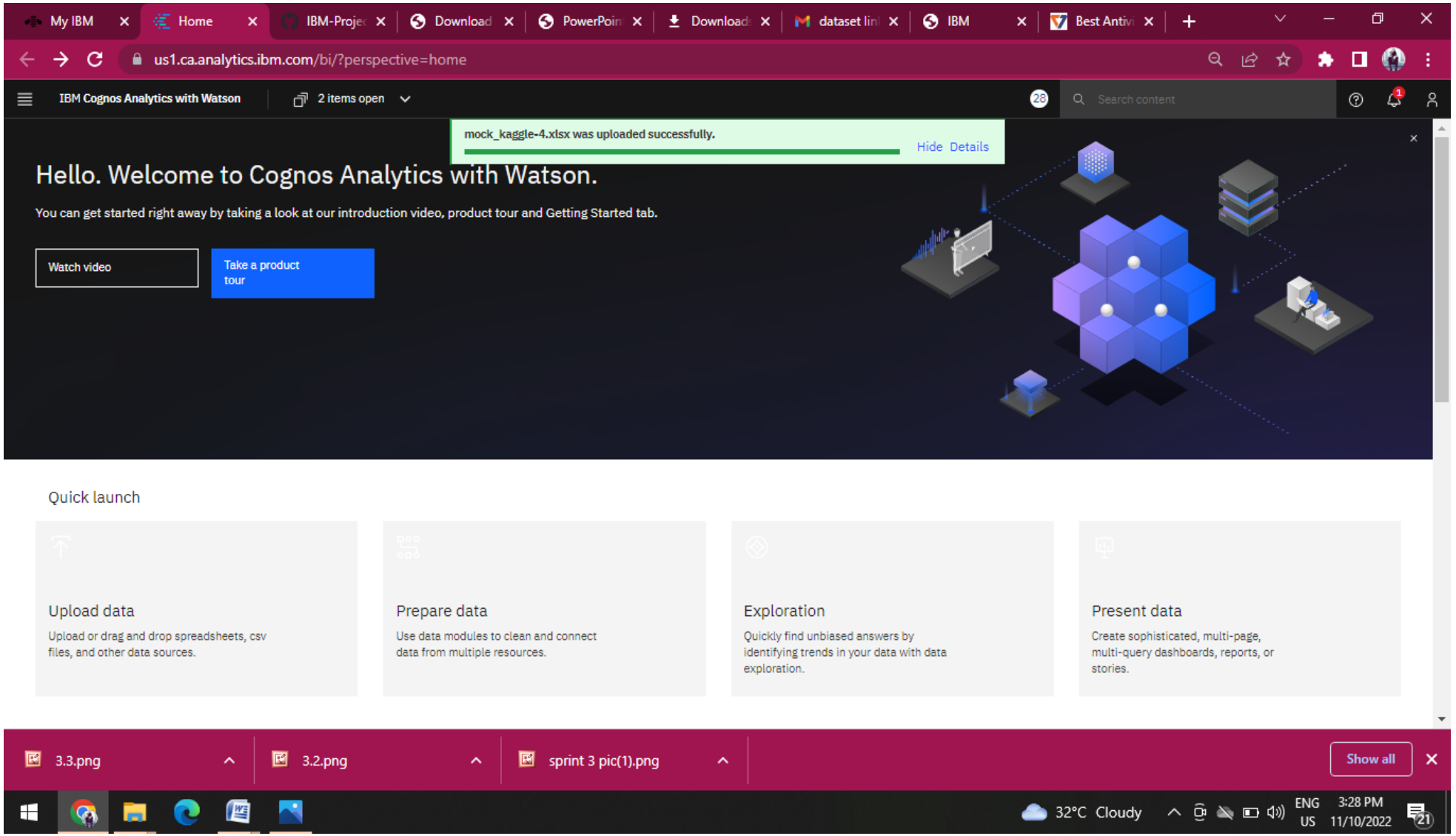
Download the Dataset

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

LOAD THE DATASET

Tool used – IBM Cognos Analytics

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Upload data
Upload or drag and drop spreadsheets, csv files, and other data sources.
Prepare data
Use data modules to clean and connect data from multiple resources.
Exploration
Quickly find unbiased answers by identifying trends in your data with data exploration.
Present data
Create sophisticated, multi-page, multi-query dashboards, reports, or stories.
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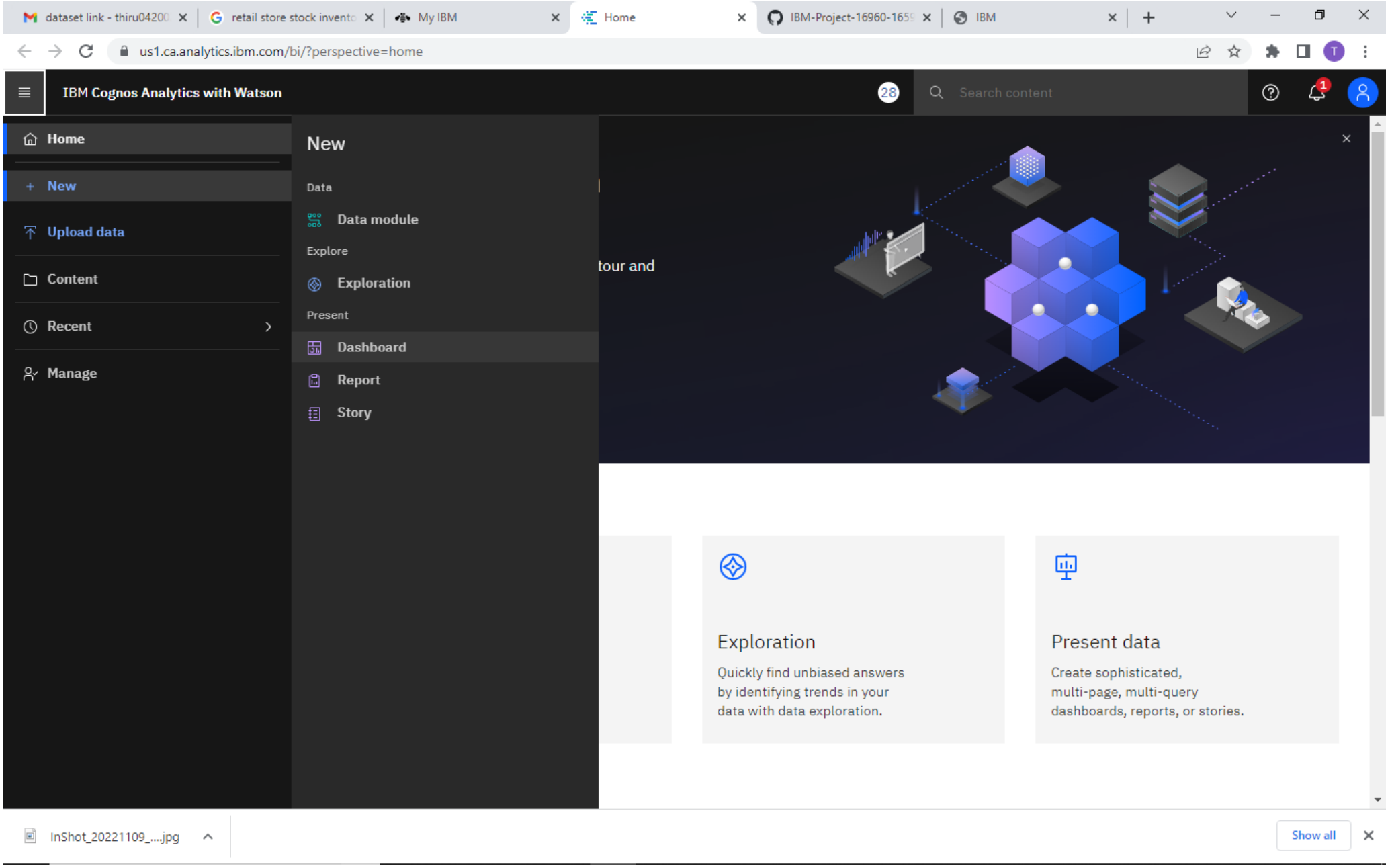
dataset link - thiru04200
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Upload data
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Data module
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Exploration
Present
Dashboard
Report
Story
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Exploration
Quickly find unbiased answers by identifying trends in your data with data exploration.
Present data
Create sophisticated, multi-page, multi-query dashboards, reports, or stories.
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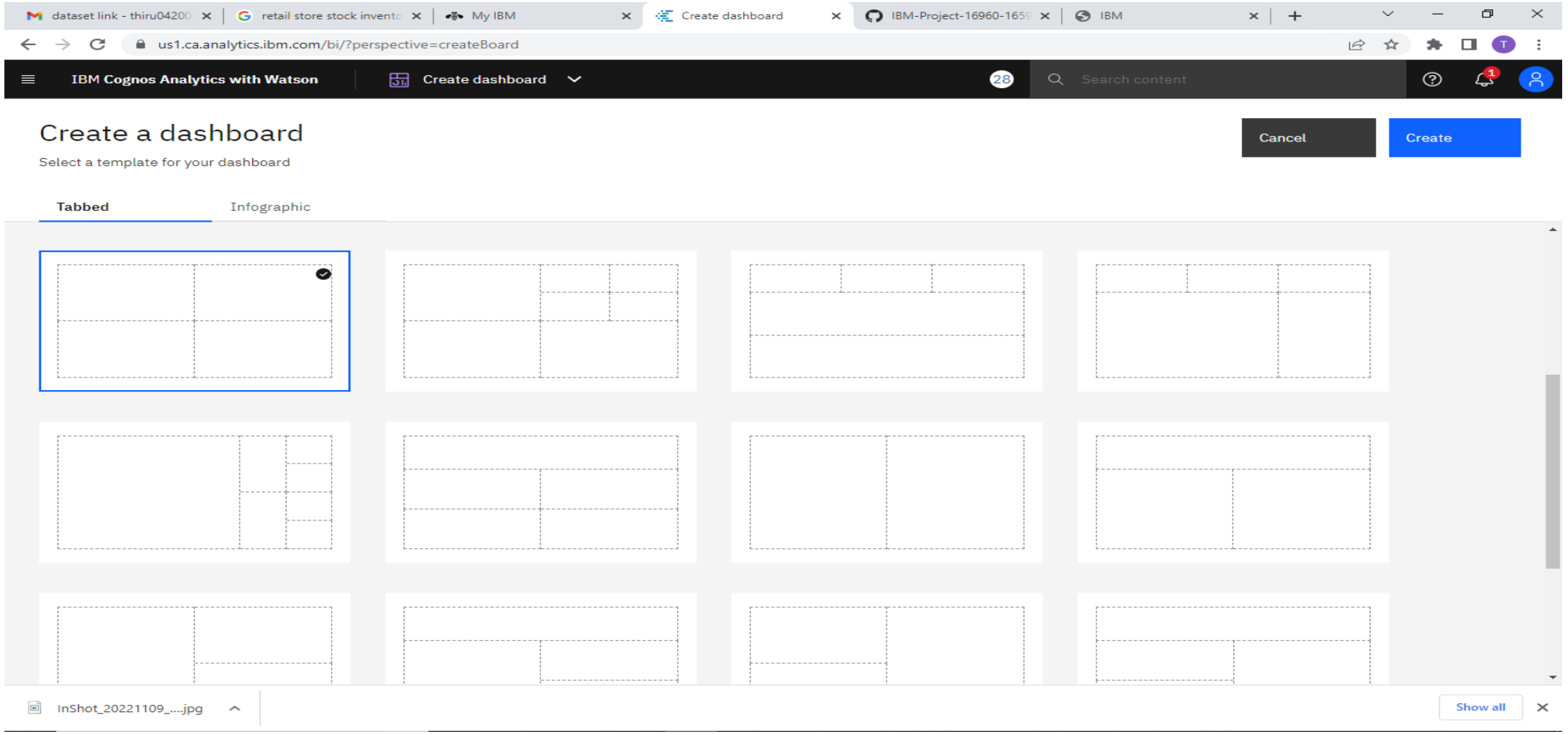
Create a Dashboard



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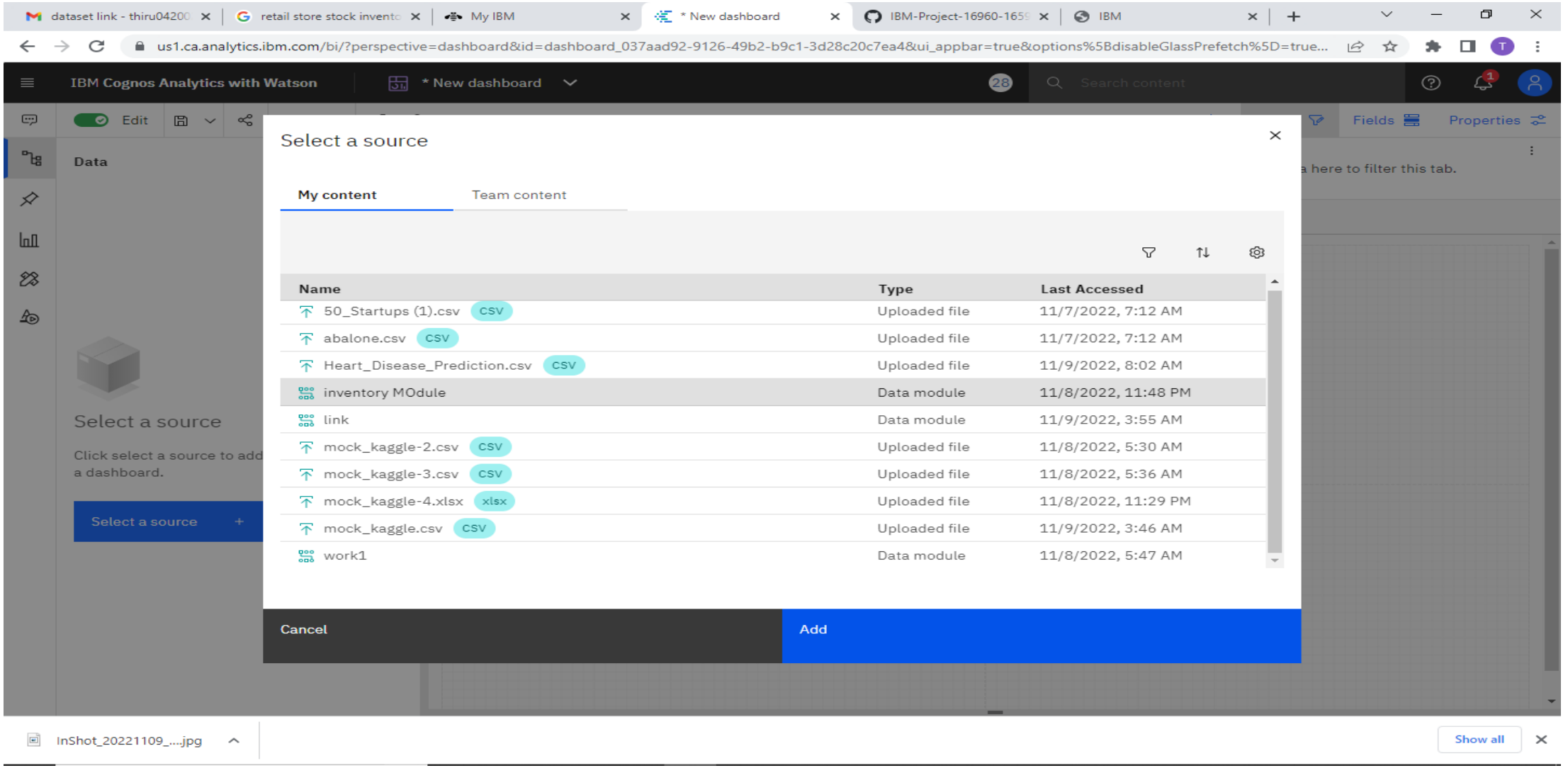
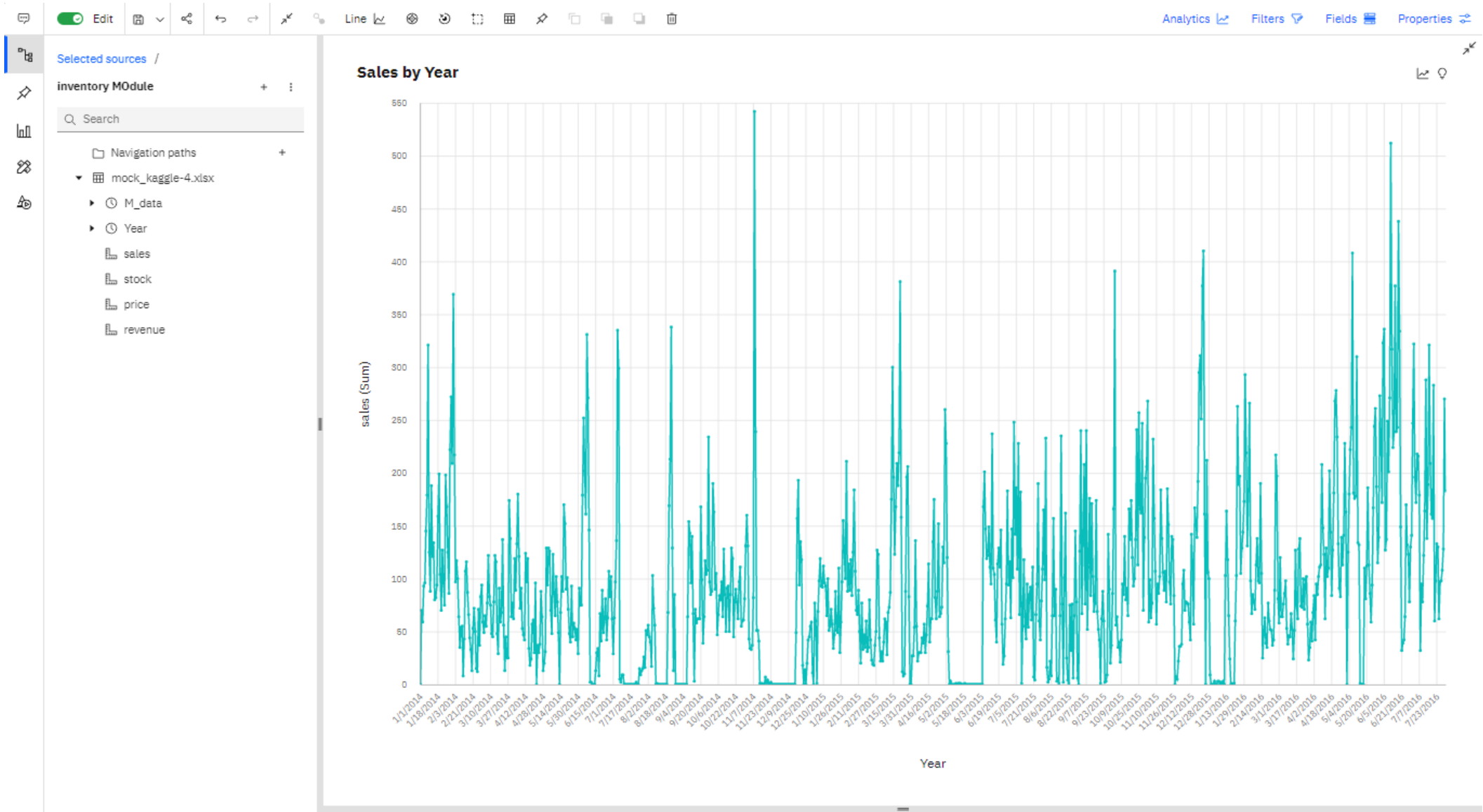
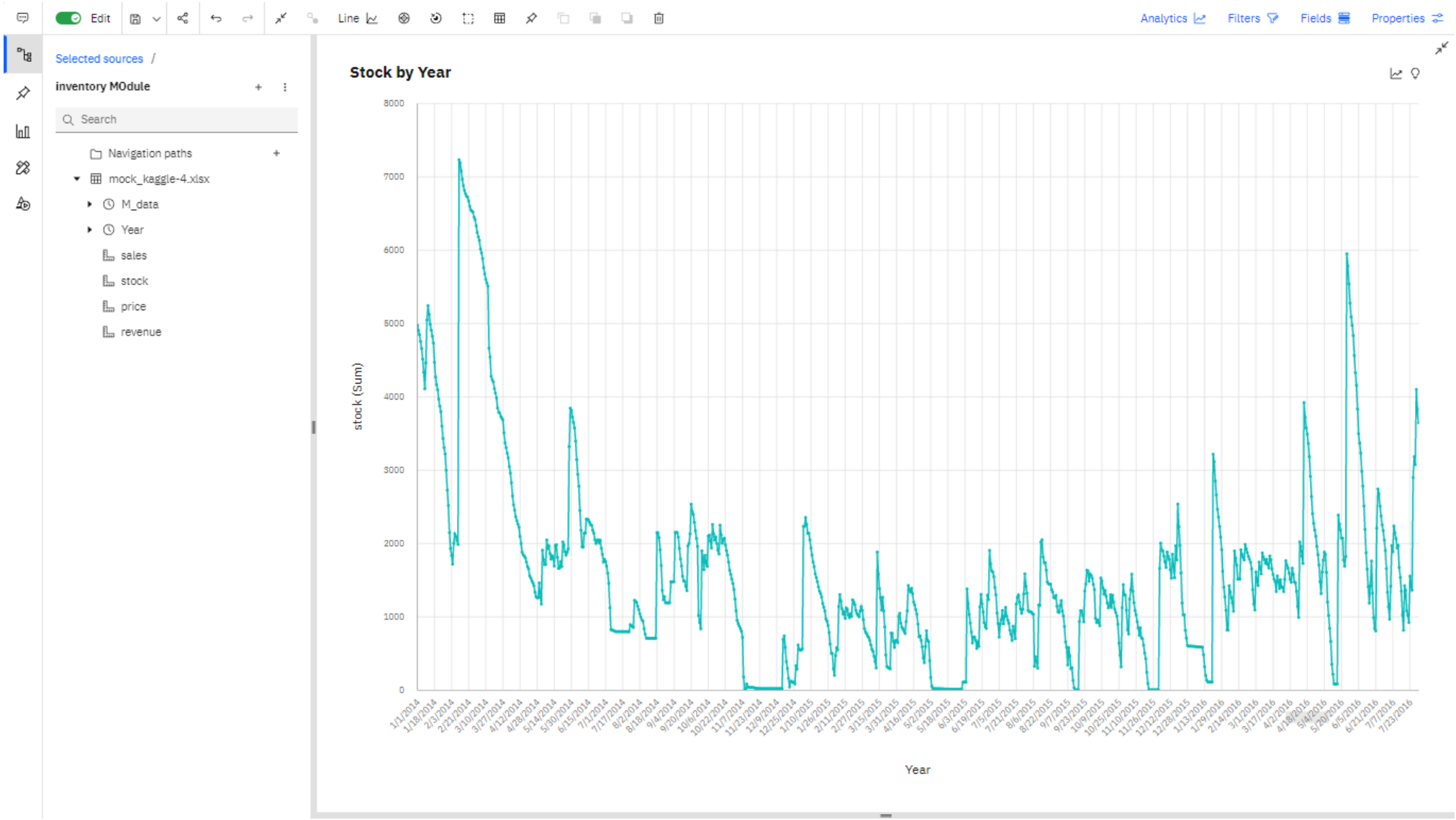


DASHBOARD CREATION

Sales by Year Line Chart

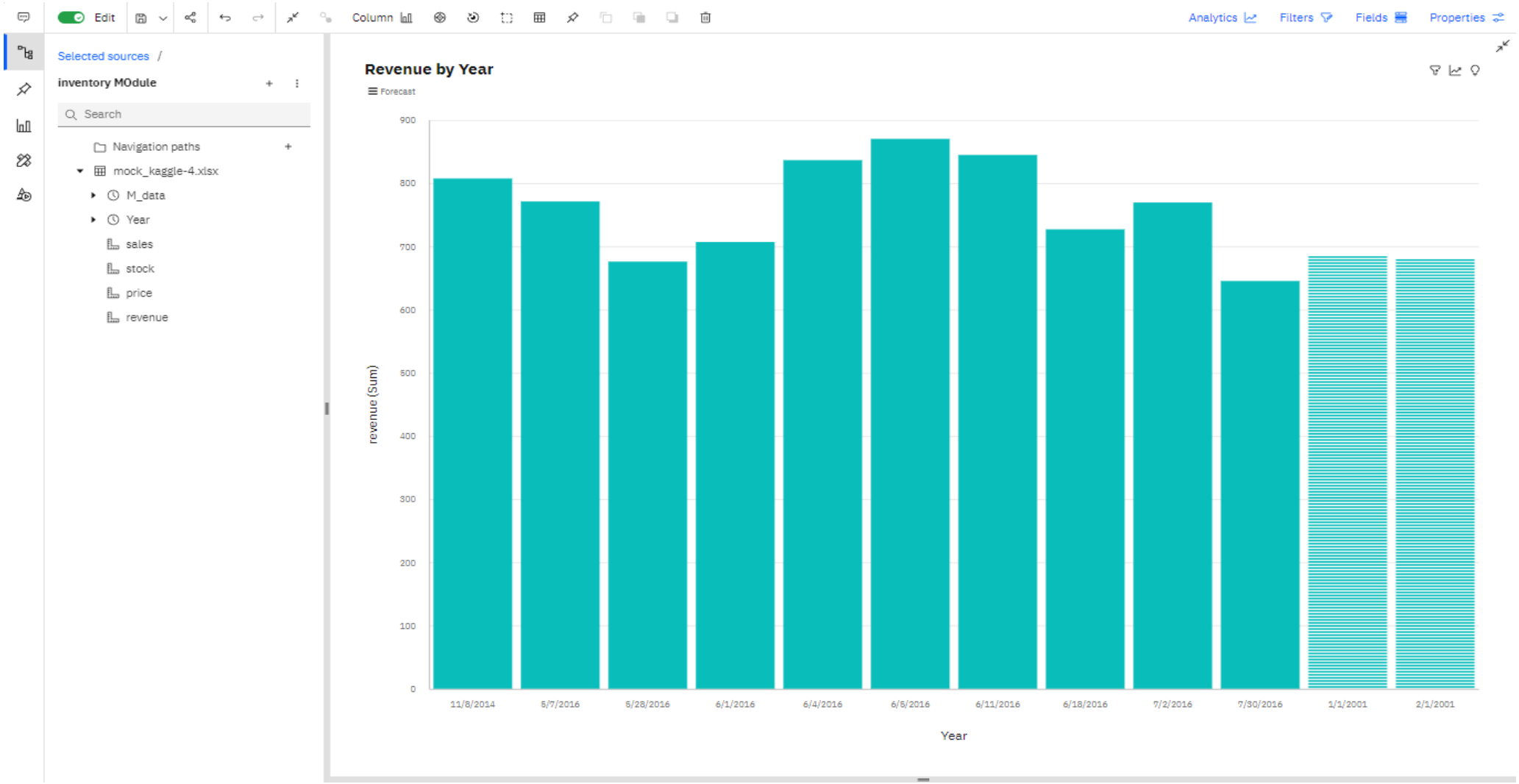


Stock by Year a Line Visual



Price by Year Line visual

Revenue by Year Column Forecast visual



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Year

sales

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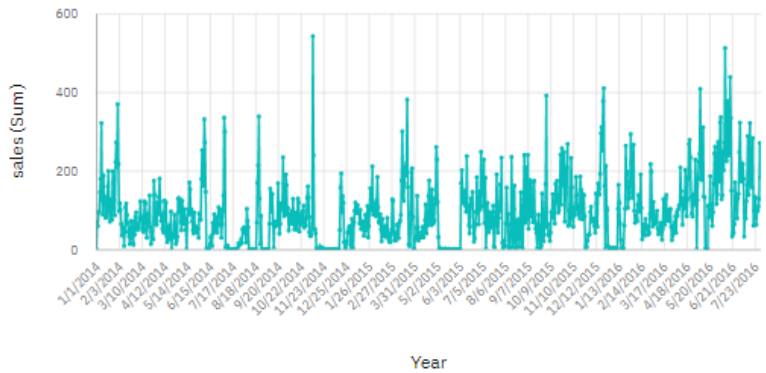
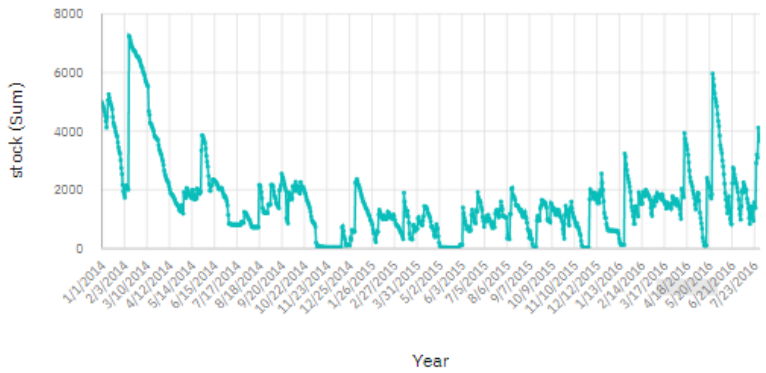
revenue

Tab 1

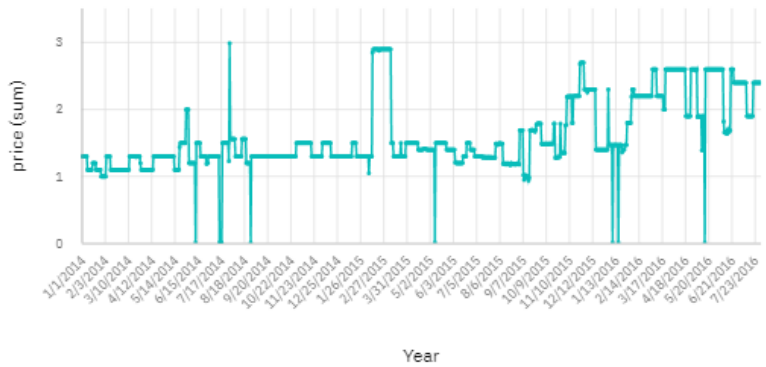
Sales by Year



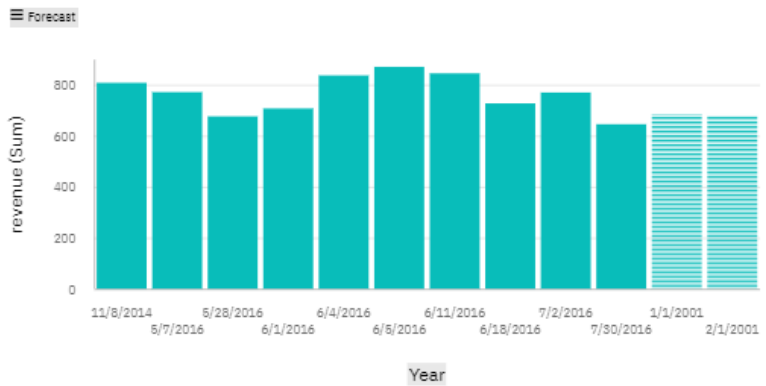
Stock by Year



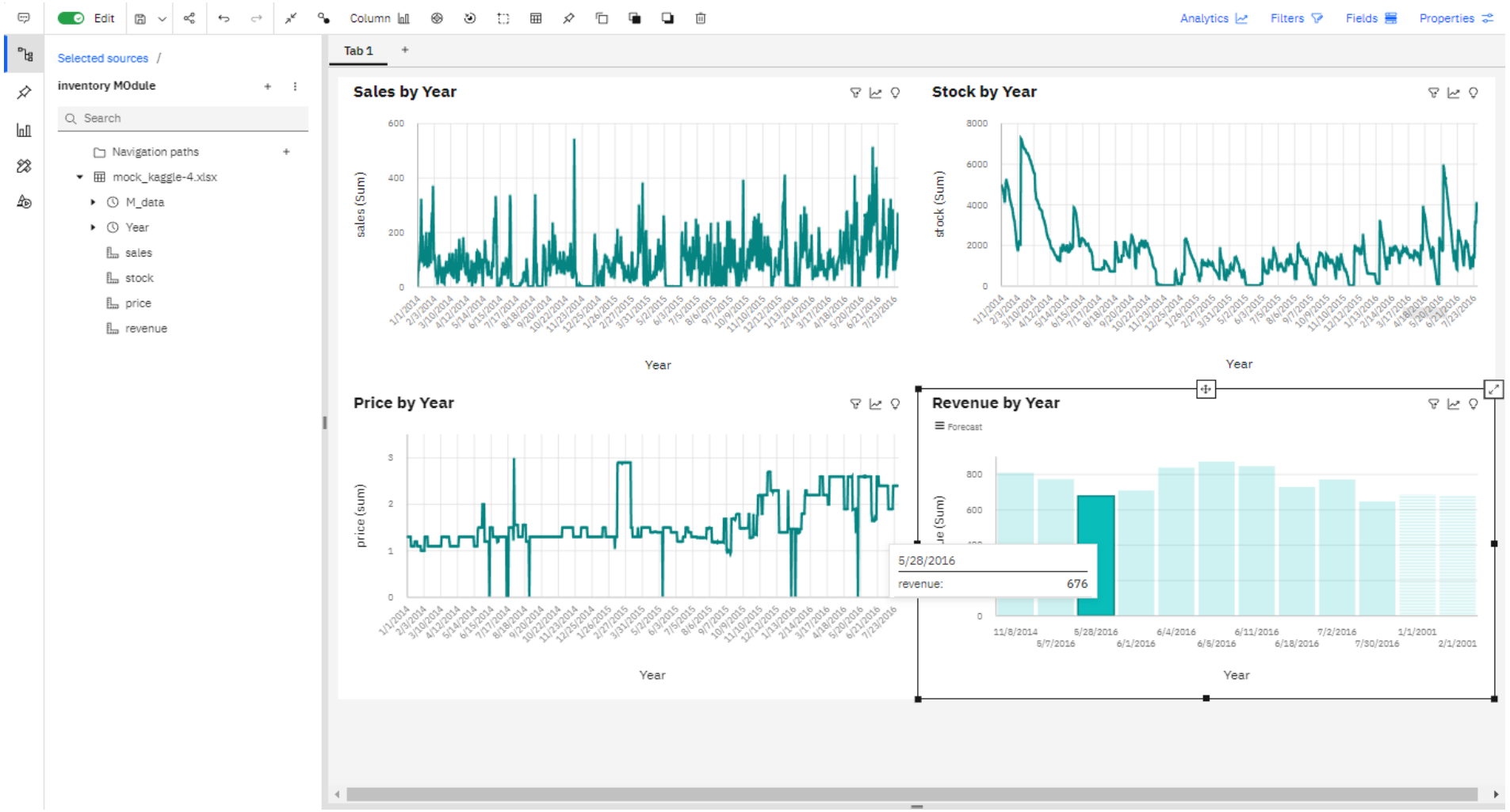
Price by Year



Revenue by Year



Interactive Dashboard



PREPARED DATA LINK

https://us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my_folders%2Flink