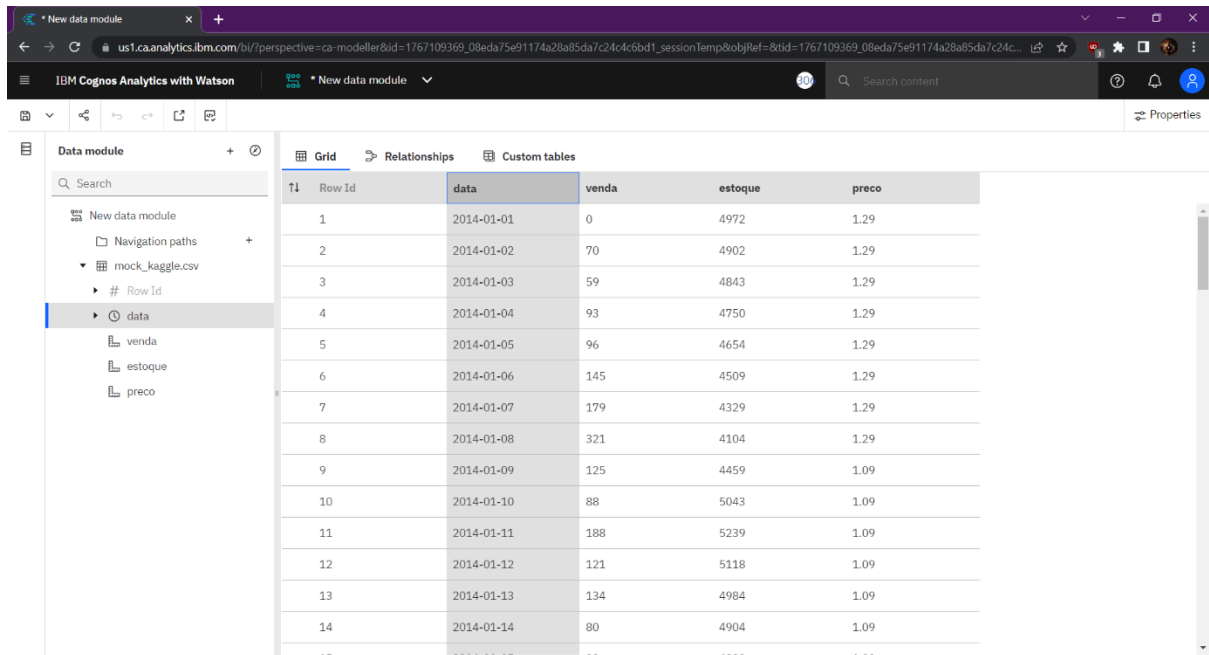


# Requirement

## Working with dataset

Team ID	PNT2022TMID05407
Project Name	Retail Store Stock Inventory Analytics

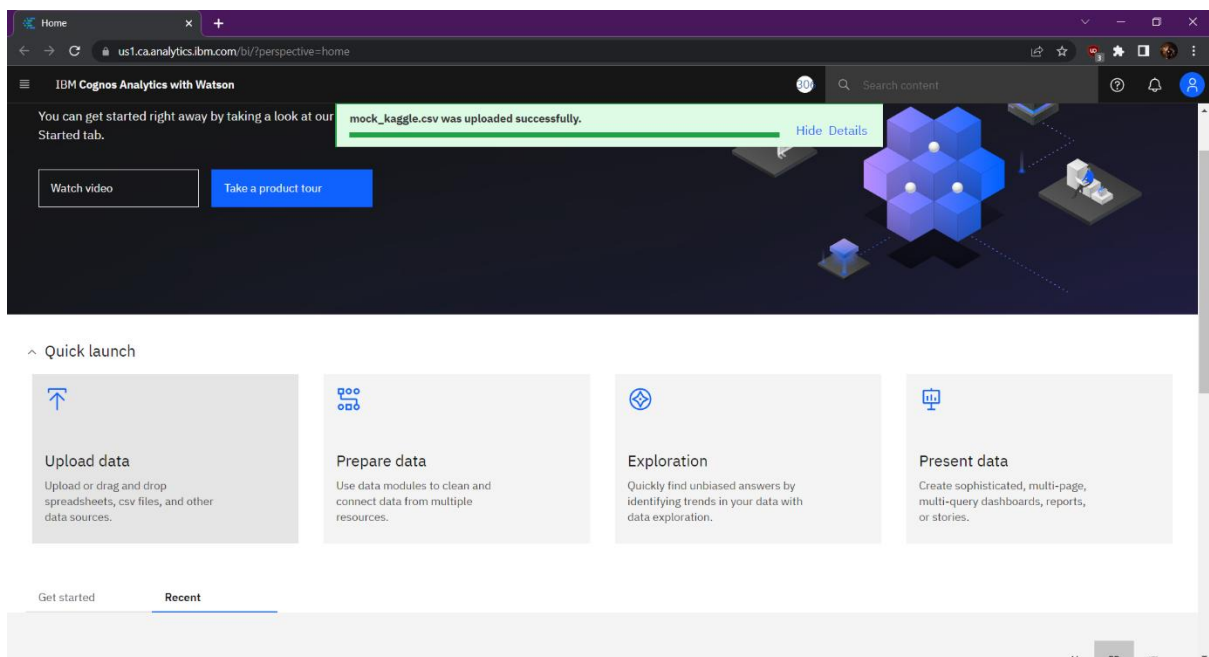
## Understanding the dataset :



The screenshot shows the IBM Cognos Analytics interface. On the left, a 'Data module' sidebar lists 'mock\_kaggle.csv' with a tree view showing 'data', 'venda', 'estoque', and 'preco'. The main area displays a table with the following data:

Row Id	data	venda	estoque	preco
1	2014-01-01	0	4972	1.29
2	2014-01-02	70	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	4104	1.29
9	2014-01-09	125	4459	1.09
10	2014-01-10	88	5043	1.09
11	2014-01-11	188	5239	1.09
12	2014-01-12	121	5118	1.09
13	2014-01-13	134	4984	1.09
14	2014-01-14	80	4904	1.09

## Loading the Dataset :

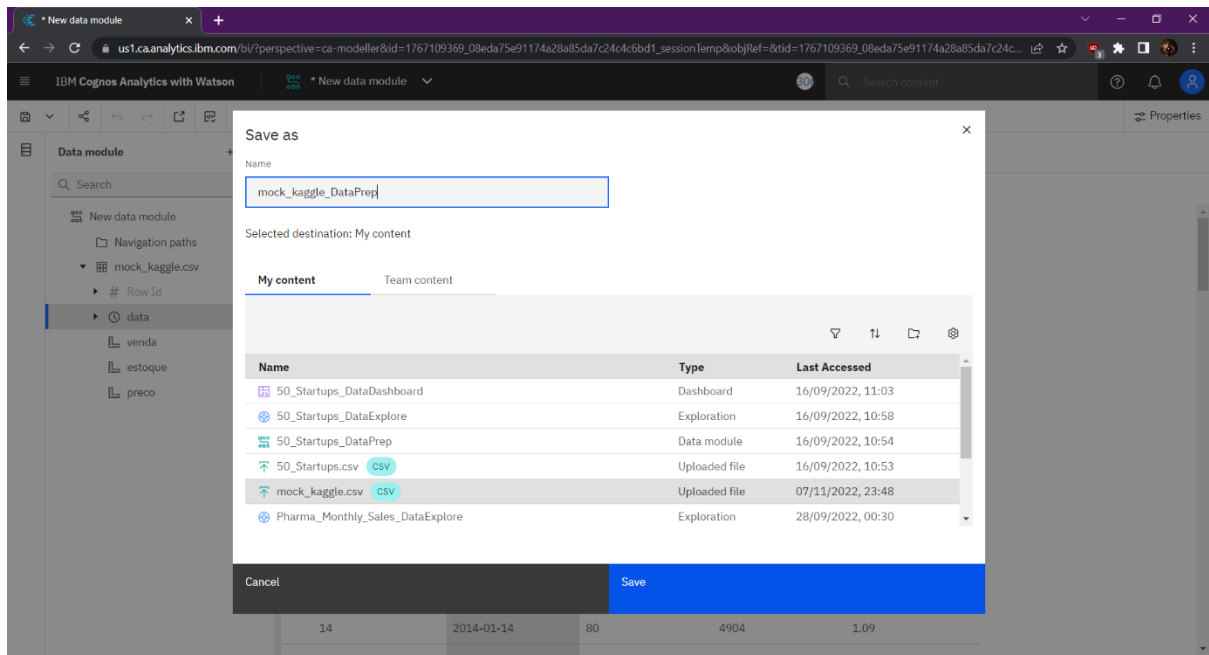


The screenshot shows the IBM Cognos Analytics Home page. A green notification bar at the top states 'mock\_kaggle.csv was uploaded successfully.' Below this, the 'Quick launch' section offers four main actions:

- 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.

At the bottom, there are tabs for 'Get started' and 'Recent'.

## Prepare the Dataset :



The screenshot shows the 'mock\_kaggle\_DataPrep' data module view in IBM Cognos Analytics. The view is in 'Grid' mode, displaying a table with 14 rows and 5 columns: Row Id, data, venda, estoque, and preco.

Row Id	data	venda	estoque	preco
1	2014-01-01	0	4972	1.29
2	2014-01-02	70	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
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