

PREPARATION PHASE

WORKING WITH THE DATASET

Team ID	PNT2022TMID54263
Project Name	RETAIL STORE STOCK INVENTORY ANALYTICS
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Understanding the dataset:

Create a view of a table

New table name: inventory management data set.csv - View (1)

Select items

Q Find

mock_kaggle[1].csv ☒

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	5110	1.09

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10	2014-01-10	88	5043	1.09
11	2014-01-11	188	5239	1.09
12	2014-01-12	171	5110	1.09

Loading the dataset:

IBM Cognos Analytics with Watson

1 item open

11

Search content

Watch video

Take a product tour

mock_kaggle[1].csv was uploaded successfully.

Hide Details

Quick launch

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

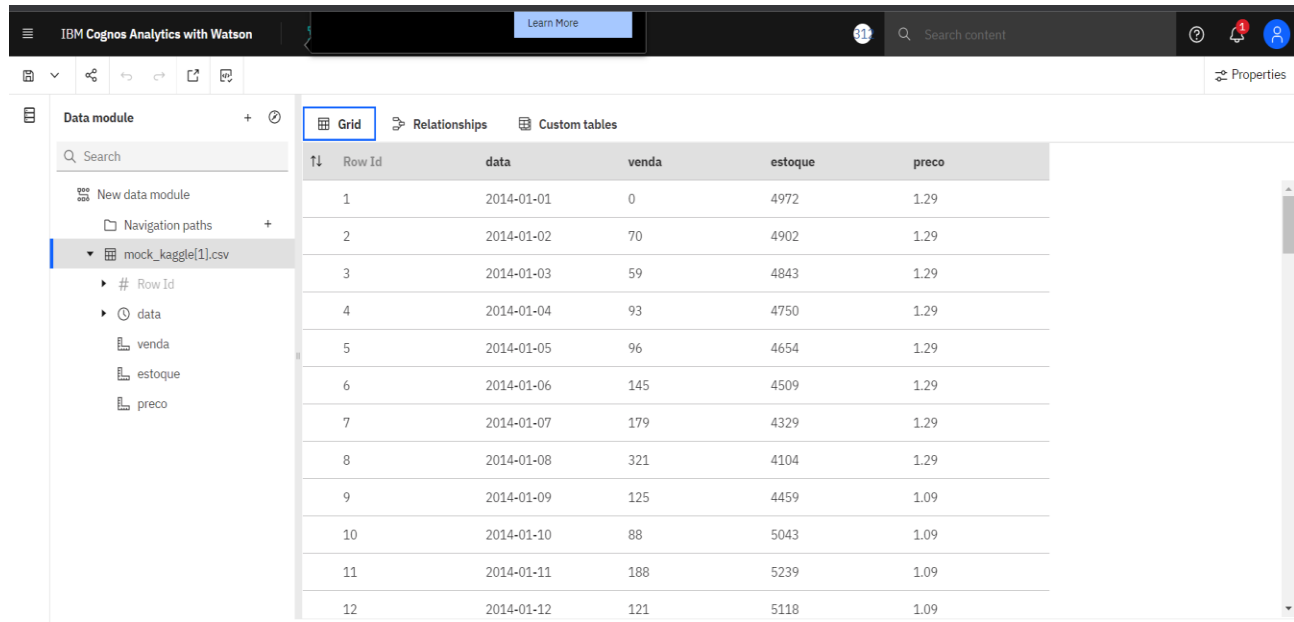
Create sophisticated, multi-page, multi-query dashboards, reports, or stories.

Get started

Recent

Get up and running in IBM Cognos Analytics

Prepare the dataset:



The screenshot displays the IBM Cognos Analytics interface. On the left, the 'Data module' sidebar shows a search bar and a tree view with the following structure:

- New data module
- Navigation paths
- mock_kaggle[1].csv
 - # Row Id
 - data
 - venda
 - estoque
 - preco

The main area shows the 'Grid' view of the data. The table has the following columns: Row Id, data, venda, estoque, and preco. The data is as follows:

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
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10	2014-01-10	88	5043	1.09
11	2014-01-11	188	5239	1.09
12	2014-01-12	121	5118	1.09

REFERENCE LINK

https://us3.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2FRetail%2Binventory%2Bmanagement&action=edit