

PREPARATION PHASE

WORKING WITH THE DATASET

Team ID	PNT2022TMD38004
Project Name	Data analytics – Retail store stock inventory analytics

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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Loading the dataset:

IBM Cognos Analytics with Watson

1 item open

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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

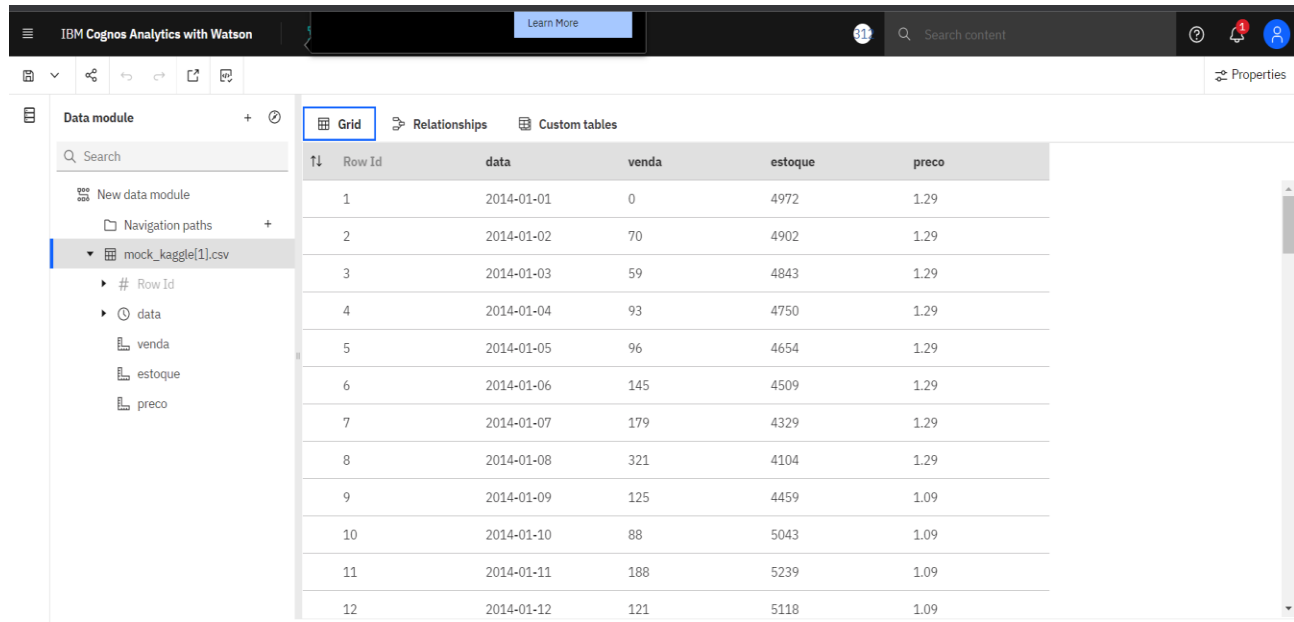
Create sophisticated, multi-page, multi-query dashboards, reports, or stories.

Get started

Recent

Get up and running in IBM Cognos Analytics

Prepare the dataset:



The screenshot displays the IBM Cognos Analytics interface. The top navigation bar includes the title 'IBM Cognos Analytics with Watson', a 'Learn More' button, a search bar, and user profile icons. The left sidebar shows a 'Data module' with a search bar and a tree view containing 'New data module', 'Navigation paths', and a folder 'mock_kaggle[1].csv' which is expanded to show fields: '# Row Id', 'data', 'venda', 'estoque', and 'preco'. The main area is titled 'Grid' and shows a table with 12 rows of data. The table has columns for 'Row Id', 'data', 'venda', 'estoque', and 'preco'. The data represents daily inventory levels for January 2014.

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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11	2014-01-11	188	5239	1.09
12	2014-01-12	121	5118	1.09

REFERENCE LINK

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