

PREPARATION PHASE

WORKING WITH THE DATASET

| | |
|---------------------|--|
| Team ID | PNT2022TMID14014 |
| Project Name | 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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Select items

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Loading the dataset:

IBM Cognos Analytics with Watson 1 item open 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.

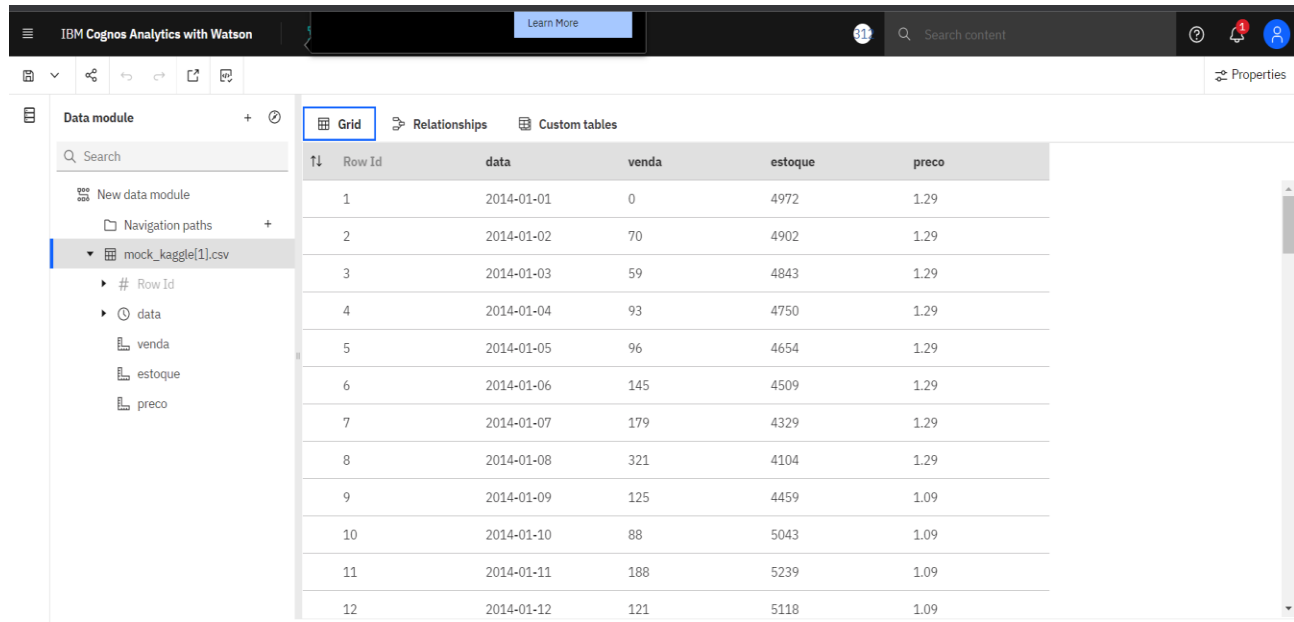
Present data

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 a '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 |
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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://us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my folders%20Inventory%20Bmanagemnet](https://us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my%20folders%20Inventory%20Bmanagemnet)