

## PREPARATION PHASE

## WORKING WITH THE DATASET

Team ID	PNT2022TMID15864
Project Name	Project – Retail store stock inventory analytics

## Understanding the dataset:

[illegible]

The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Data module' sidebar is open, showing a tree structure with 'Inventory M...ataset.csv' selected. 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

Loading the dataset:

The screenshot shows the IBM Cognos Analytics interface with a green notification banner at the top stating 'Inventory Management dataset.csv was uploaded successfully.' Below the banner, the 'Quick launch' section is visible, featuring four main options:

- 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, the 'Recent' tab is active, showing a list of recent data modules:

- Inventory Management dataset.csv
- New data module Mock kaggle
- mock\_kaggle.csv
- kaggle

Prepare the dataset:

The screenshot shows the IBM Cognos Analytics with Watson interface. The top navigation bar includes the title 'IBM Cognos Analytics with Watson', a dropdown menu for 'prepare data', a search bar, and user profile icons. The left sidebar, titled 'Data module', contains a search bar and a tree view with the following structure:

- prepare data
  - Navigation paths
  - Inventory M...ataset.csv
    - # Row Id
    - data
    - venda
    - estoque
    - preco

The main content area displays a table with the following columns: Row Id, data, venda, estoque, and preco. The table contains 13 rows of 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
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