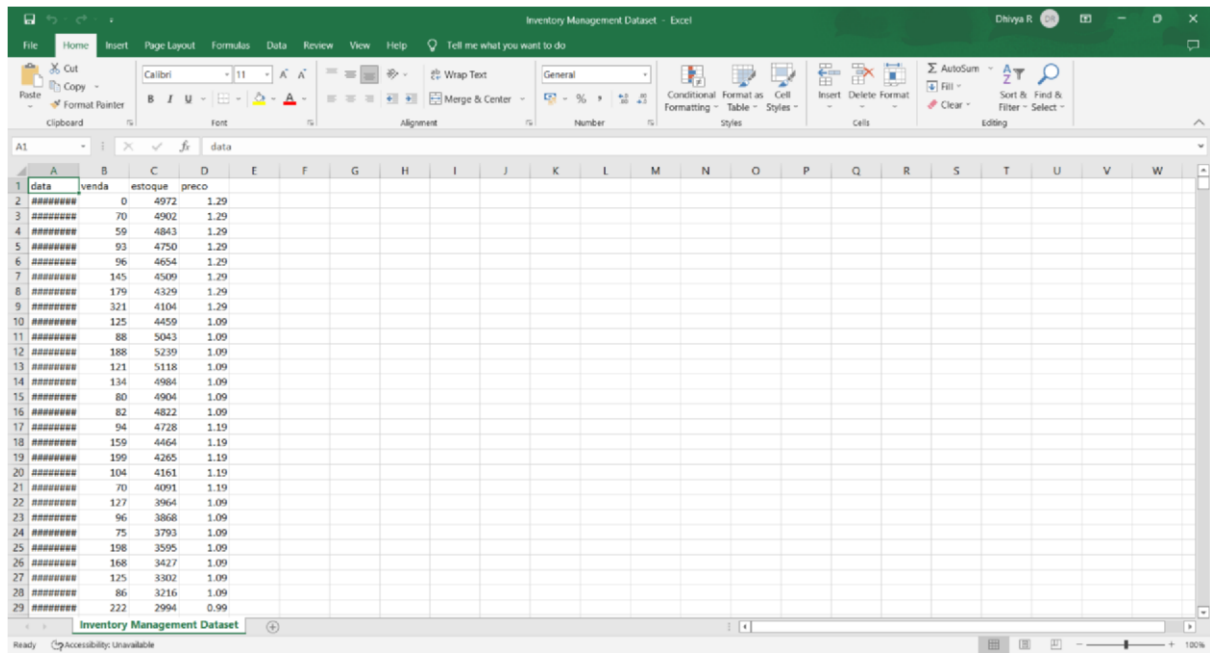


Working With the Dataset

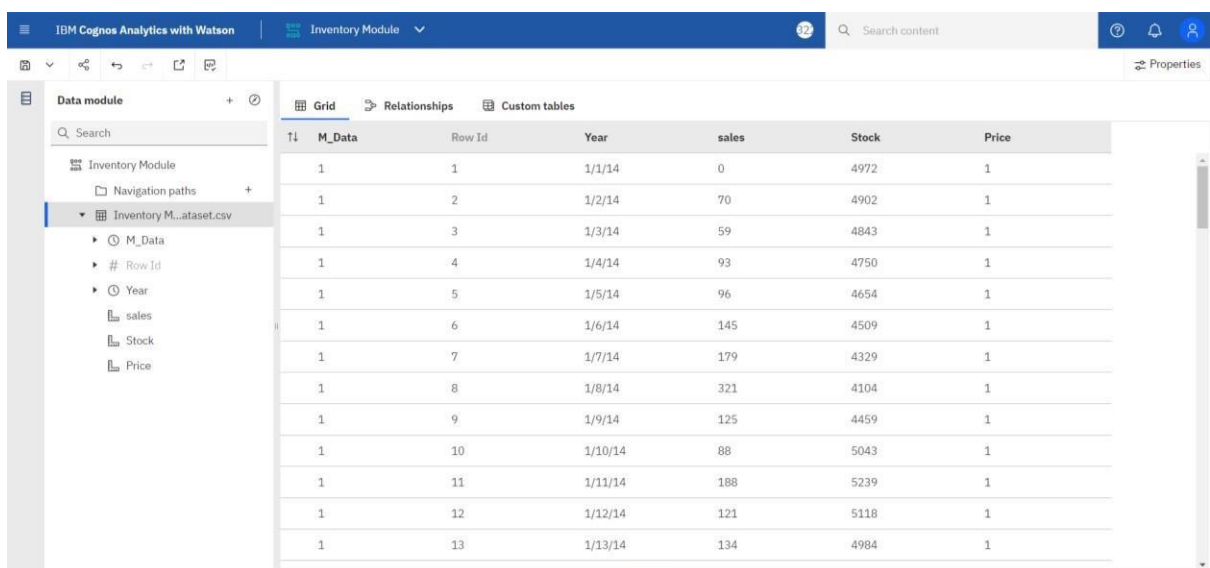
Understanding the Dataset

Team ID	PNT2022TMID16489
Project Name	Retail Store Stock Inventory Analytics



The screenshot shows an Excel spreadsheet titled 'Inventory Management Dataset'. The data is organized into columns: 'data' (with dates from 1/1/14 to 1/13/14), 'venda' (sales volume), 'estoque' (stock), and 'preco' (price). The 'venda' column contains values ranging from 0 to 222, and the 'estoque' column contains values ranging from 4972 to 2994. The 'preco' column is constant at 1.29.

data	venda	estoque	preco
1/1/14	0	4972	1.29
1/2/14	70	4902	1.29
1/3/14	59	4843	1.29
1/4/14	93	4750	1.29
1/5/14	96	4654	1.29
1/6/14	145	4509	1.29
1/7/14	179	4329	1.29
1/8/14	321	4104	1.29
1/9/14	125	4459	1.09
1/10/14	88	5043	1.09
1/11/14	188	5239	1.09
1/12/14	121	5118	1.09
1/13/14	134	4984	1.09



The screenshot shows the IBM Cognos Analytics interface. The 'Inventory Module' is selected, and the 'Data module' is displayed. The table 'M_Data' is shown with columns: 'M_Data', 'Row Id', 'Year', 'sales', 'Stock', and 'Price'. The data is filtered to show rows 1 through 13, corresponding to the dates 1/1/14 through 1/13/14.

M_Data	Row Id	Year	sales	Stock	Price
1	1	1/1/14	0	4972	1
1	2	1/2/14	70	4902	1
1	3	1/3/14	59	4843	1
1	4	1/4/14	93	4750	1
1	5	1/5/14	96	4654	1
1	6	1/6/14	145	4509	1
1	7	1/7/14	179	4329	1
1	8	1/8/14	321	4104	1
1	9	1/9/14	125	4459	1
1	10	1/10/14	88	5043	1
1	11	1/11/14	188	5239	1
1	12	1/12/14	121	5118	1
1	13	1/13/14	134	4984	1