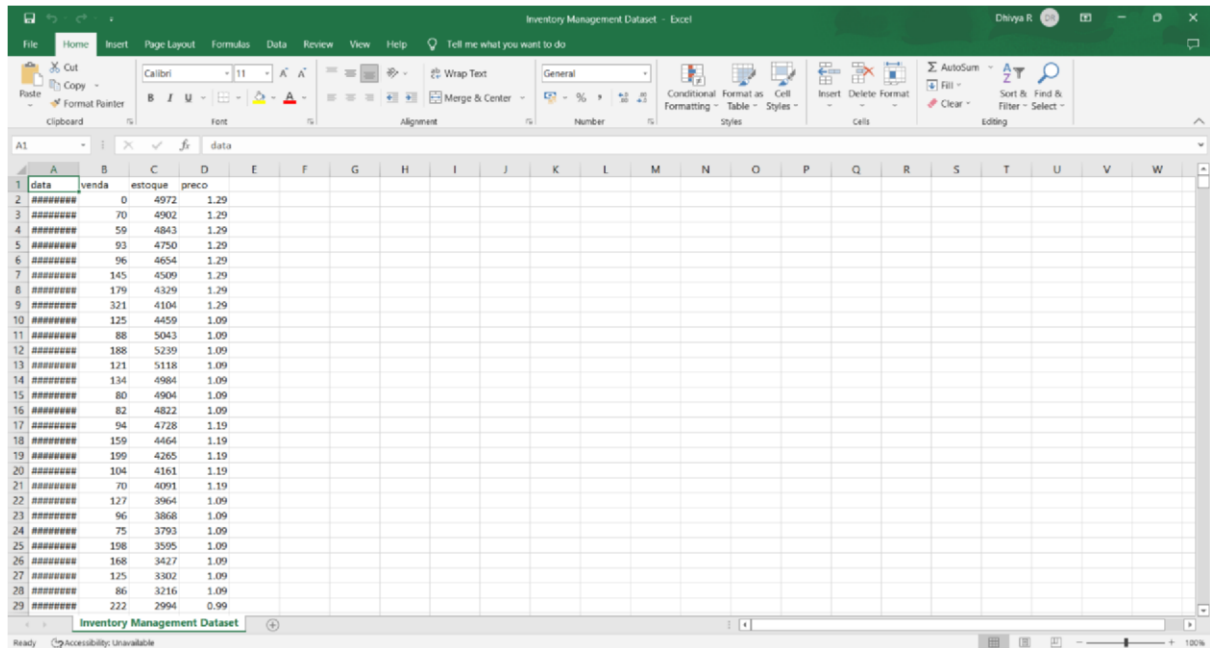


Working With the Dataset

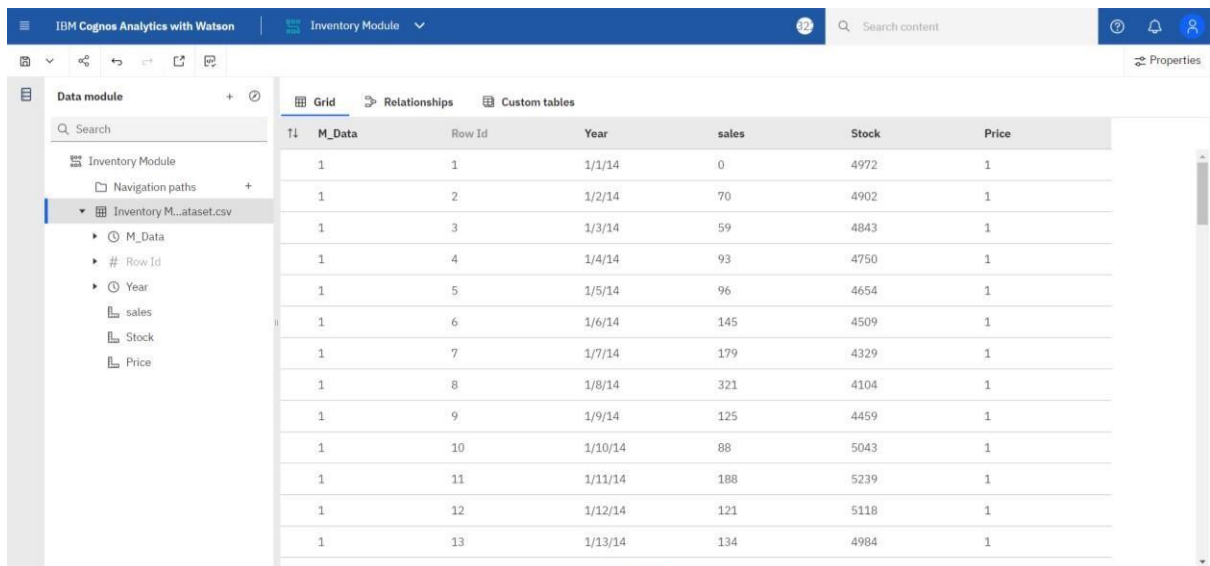
Understanding the Dataset

Team ID	PNT2022TMID05837
Project Name	Project - Retail Store Stock Inventory Analytics



The screenshot shows an Excel spreadsheet titled 'Inventory Management Dataset'. The data is organized into columns: 'data' (with a date format), 'venda' (sales), 'estoque' (stock), and 'preco' (price). The data spans from row 1 to row 29. The 'data' column contains dates from 1/1/14 to 1/13/14. The 'venda' column contains sales values ranging from 0 to 222. The 'estoque' column contains stock values ranging from 4972 to 2994. The 'preco' column contains price values ranging from 1.09 to 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
1/14/14	80	4904	1.09
1/15/14	82	4822	1.09
1/16/14	94	4728	1.19
1/17/14	159	4464	1.19
1/18/14	199	4265	1.19
1/19/14	104	4161	1.19
1/20/14	70	4091	1.19
1/21/14	127	3964	1.09
1/22/14	96	3868	1.09
1/23/14	75	3793	1.09
1/24/14	158	3595	1.09
1/25/14	168	3427	1.09
1/26/14	125	3302	1.09
1/27/14	86	3216	1.09
1/28/14	222	2994	0.99



The screenshot shows the IBM Cognos Analytics interface. The 'Inventory Module' is selected, and the 'Grid' view is displayed. The grid shows the following data:

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