

Working with the Dataset

Understanding the Dataset

Team ID	PNT2022TMID26445
Project Name	Project – Retail Store Stock Inventory Analytics

Dataset link –

https://drive.google.com/drive/folders/1o4BfwwR0A58IV-YhvhyIDl4pImLeI2C6?usp=share_link

The screenshot displays an Excel spreadsheet titled 'Inventory Analysis'. The data is organized into four columns: Date, Sale, Inventory, and Price. The rows represent daily data from January 1, 2014, to January 28, 2014. The 'Sale' column shows values ranging from 0 to 199, 'Inventory' shows values from 104 to 5118, and 'Price' shows values from 91 to 108. The Excel interface includes the standard ribbon with tabs for File, Home, Insert, Draw, Page Layout, Formulas, Data, Review, and View. A 'Format' tooltip is visible over the 'Date' column header.

Date	Sale	Inventory	Price
01-01-2014	0	4972	108
02-01-2014	70	4902	108
03-01-2014	59	4843	108
04-01-2014	93	4750	108
05-01-2014	96	4654	108
06-01-2014	145	4509	108
07-01-2014	179	4329	108
08-01-2014	321	4104	108
09-01-2014	125	4459	91
10-01-2014	88	5043	91
11-01-2014	188	5239	91
12-01-2014	121	5118	91
13-01-2014	134	4984	91
14-01-2014	80	4904	91
15-01-2014	82	4822	91
16-01-2014	94	4728	99
18-01-2014	159	4464	99
19-01-2014	199	4265	99
20-01-2014	104	4161	99
21-01-2014	70	4091	99
22-01-2014	127	3964	91
23-01-2014	96	3868	91
24-01-2014	75	3793	91
25-01-2014	198	3595	91
26-01-2014	168	3427	91
27-01-2014	125	3302	91
28-01-2014	86	3216	91

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New data module

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Properties

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Navigation paths

Inventory Analysis.csv

Revenue

Month_data

Row Id

🕒 Date

📊 Sale

📊 Inventory

📊 Price

🕒 Date1

Grid

Relationships

Custom tables

↑	Revenue	Month_data	Row Id	Date	Sale	Inventory	Price
	0	1	1	2014-01-01	0	4972	108
	7560	1	2	2014-01-02	70	4902	108
	6372	1	3	2014-01-03	59	4843	108
	10044	1	4	2014-01-04	93	4750	108
	10368	1	5	2014-01-05	96	4654	108
	15660	1	6	2014-01-06	145	4509	108
	19332	1	7	2014-01-07	179	4329	108
	34668	1	8	2014-01-08	321	4104	108
	11375	1	9	2014-01-09	125	4459	91
	8008	1	10	2014-01-10	88	5043	91
	17108	1	11	2014-01-11	188	5239	91
	11011	1	12	2014-01-12	121	5118	91
	12194	1	13	2014-01-13	134	4984	91
	7280	1	14	2014-01-14	80	4904	91

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