

FINAL DELIVERABLES

Dashboard Creation

Team ID	PNT2022TMID34942
Project Name	Project – Retail Store Stock Inventory Analytics

DATA COLLECTION:

1. Download the dataset

Dataset link –

<https://drive.google.com/drive/folders/1o4BfwwR0A58lV->

YhvhyIDl4plmLeI2C6?usp=share_link

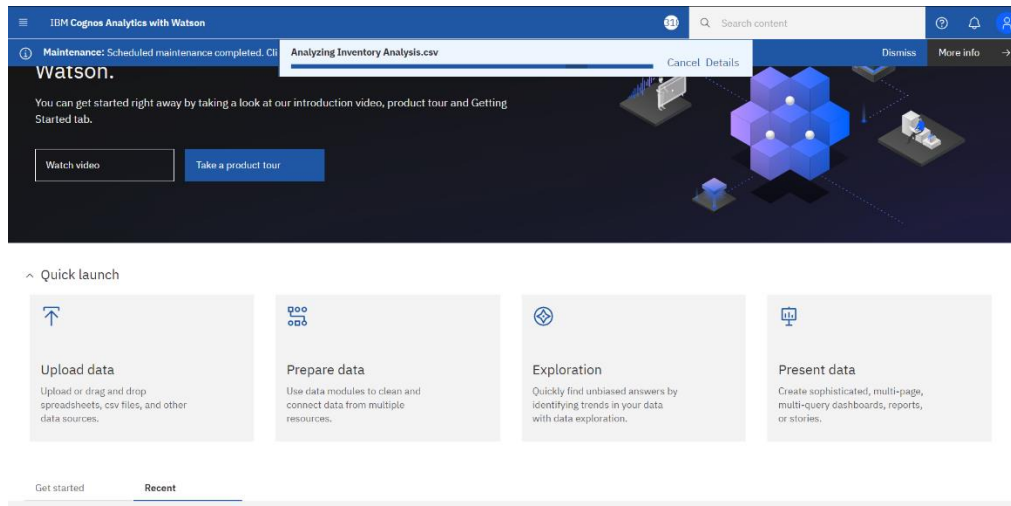
The screenshot displays the Microsoft Excel application window. The title bar indicates the file is 'Inventory Analysis.csv'. The ribbon is set to the 'Home' tab, with the 'Font' group selected. The spreadsheet area shows a table with the following data:

	Date	Sale	Inventory	Price
1	01-01-2014	0	4972	108
2	02-01-2014	70	4902	108
3	03-01-2014	59	4843	108
4	04-01-2014	93	4750	108
5	05-01-2014	96	4654	108
6	06-01-2014	145	4509	108
7	07-01-2014	179	4329	108
8	08-01-2014	321	4104	108
9	09-01-2014	125	4459	91
10	10-01-2014	88	5043	91
11	11-01-2014	188	5239	91
12	12-01-2014	121	5118	91
13	13-01-2014	134	4984	91
14	14-01-2014	80	4904	91
15	15-01-2014	82	4822	91
16	16-01-2014	94	4728	99
17	18-01-2014	159	4464	99
18	19-01-2014	199	4265	99
19	20-01-2014	104	4161	99
20	21-01-2014	70	4091	99
21	22-01-2014	127	3964	91
22	23-01-2014	96	3868	91
23	24-01-2014	75	3793	91
24	25-01-2014	198	3595	91
25	26-01-2014	168	3427	91
26	27-01-2014	125	3302	91
27	28-01-2014	86	3216	91
28	29-01-2014	77	3094	92

A 'Format' tooltip is visible over the 'Date' column, stating: 'Change the row height or column width, organize sheets, or protect or hide cells.'

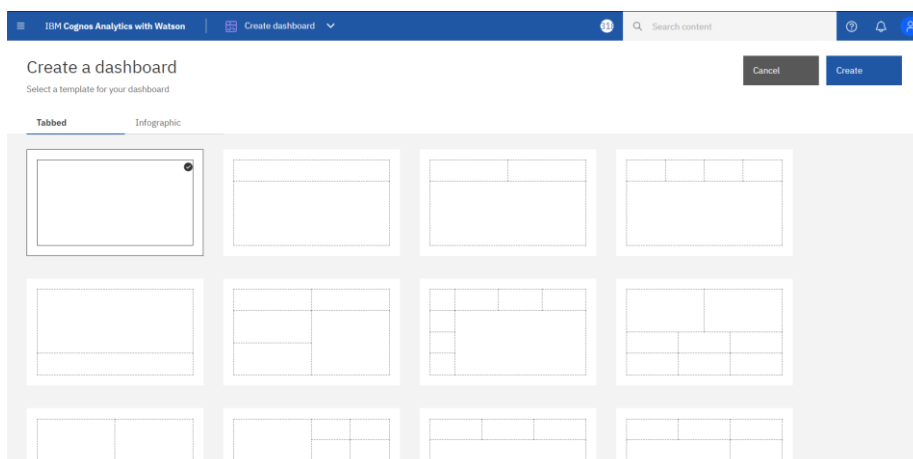
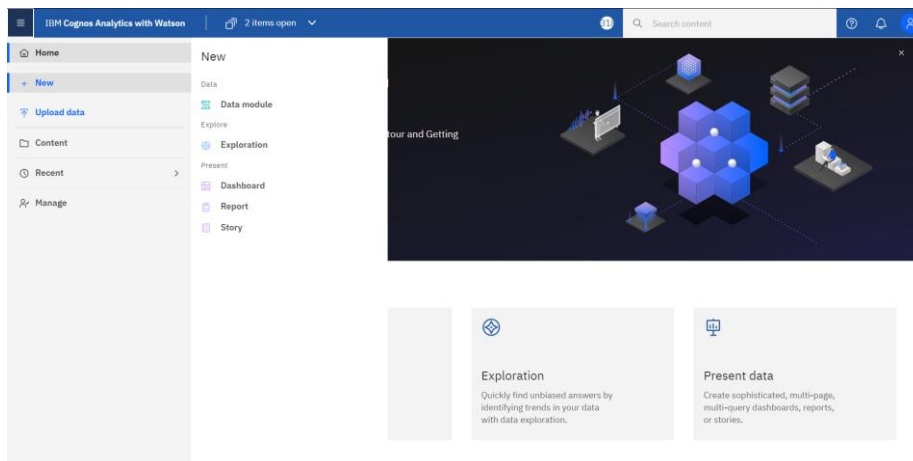
2. Loading the dataset

Tool Used – IBM Cognos Analytics

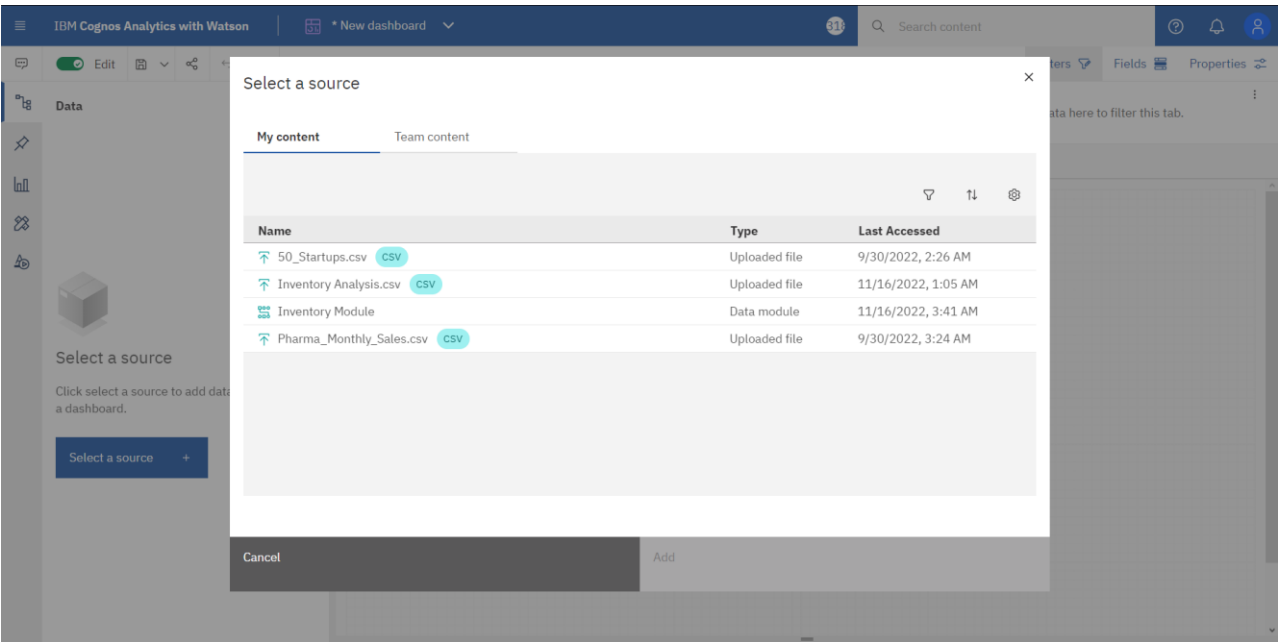
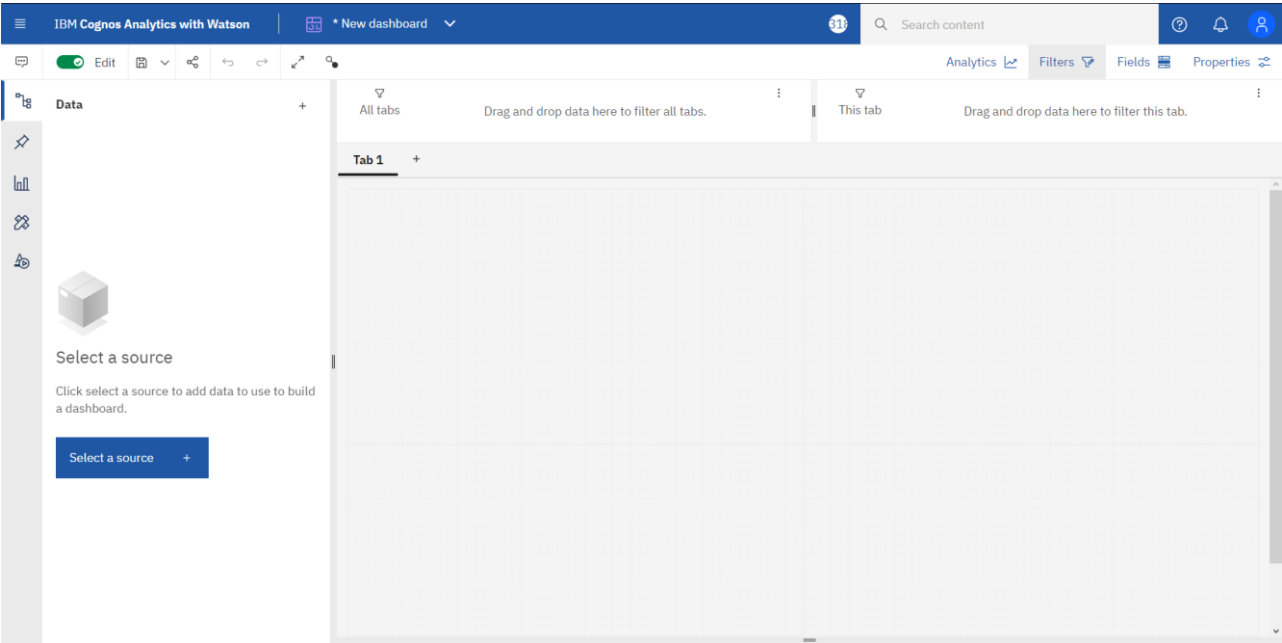


Dashboard Creation:

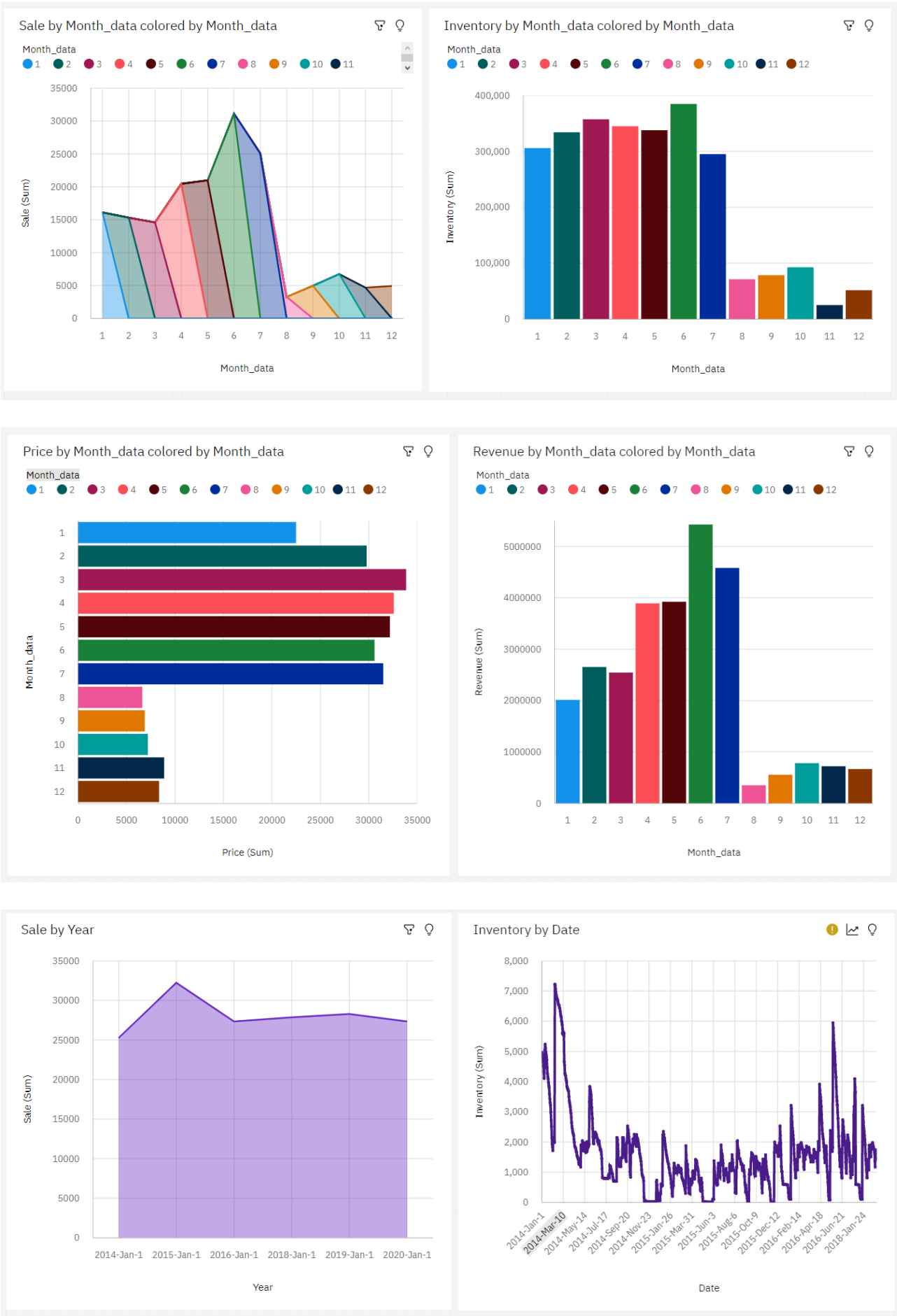
Create a Dashboard



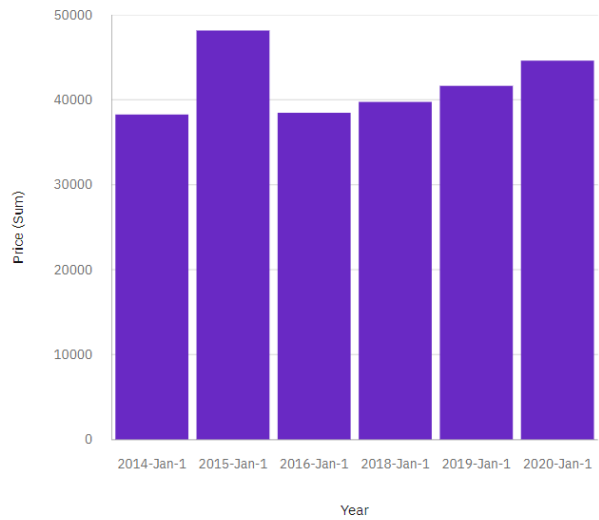
Upload Source Data :



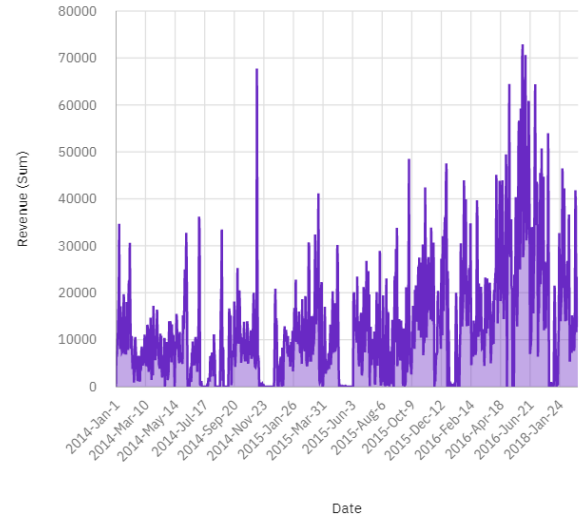
Dashboards :



Price by Year



Revenue by Date



Sale

168497

Sale

Price

251280

Price

Inventory

2.68M

Inventory

Revenue

28148443

Revenue

