

## Project Development Phase

### SPRINT-3

Team ID	PNT2022TMID15255
Project Name	Project – Retail Store Stock Inventory Analytics

### SPRINT-3:

## Dashboard Creation

### DATA COLLECTION:

## 1. Download the dataset

Dataset link -

<https://drive.google.com/file/d/1awFIKJ9LildnNHwGLcsqNDbbwshFHR-w/view>

Inventory Management Dataset.csv - Excel

shalini shalini

File Home Insert Page Layout Formulas Data Review View Help WPS PDF Tell me what you want to do

Paste Cut Copy Format Painter Clipboard Font Alignment Number Conditional Formatting Format as Table Cell Styles Insert Delete Format AutoSum Fill Sort & Find & Filter Select Clear Editing

A1 data

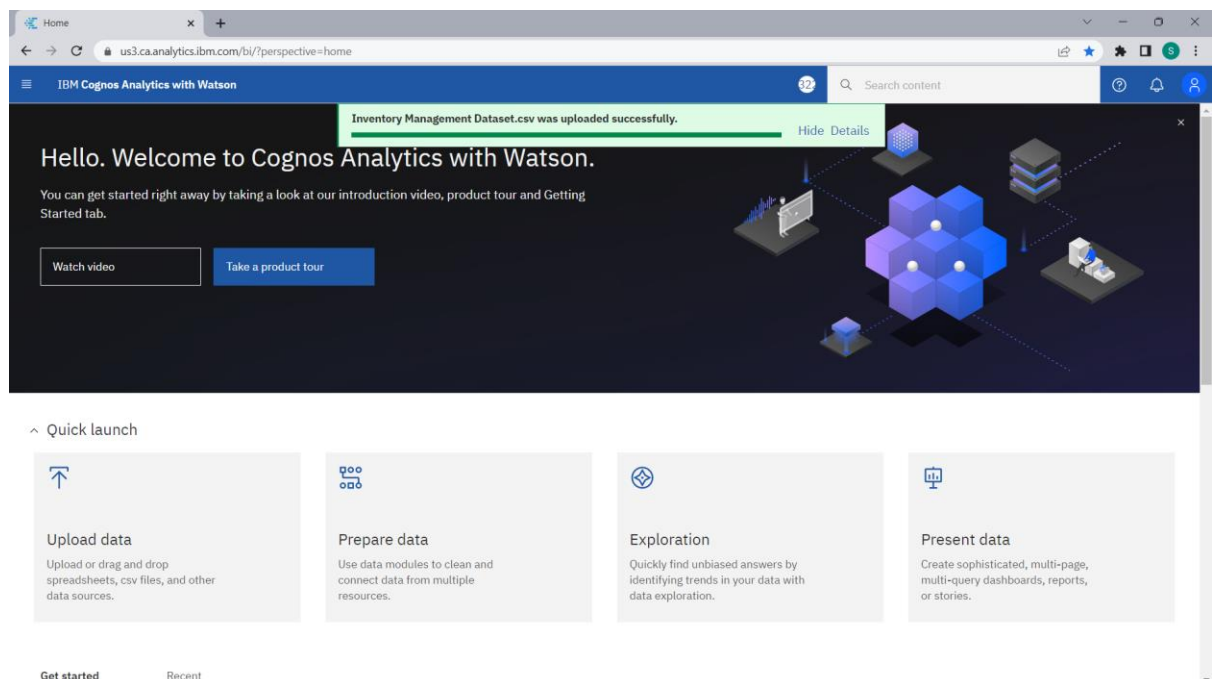
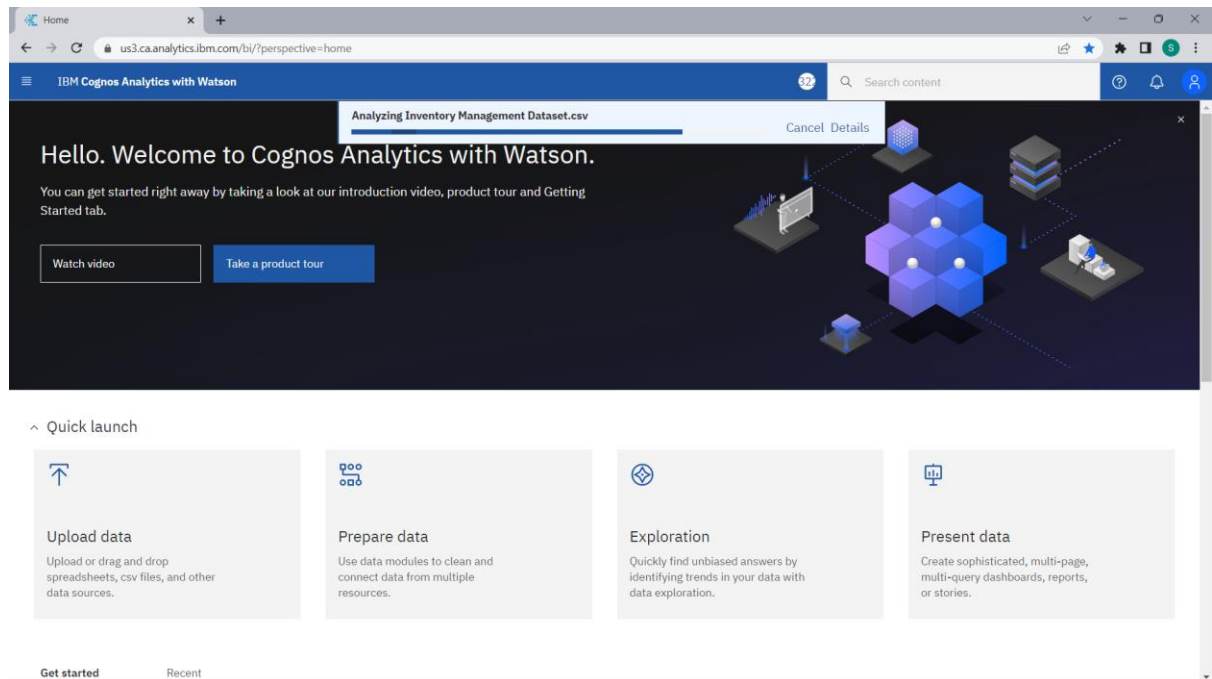
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	data	venda	estoque	preco																			
2	#####	0	4972	1.29																			
3	#####	70	4902	1.29																			
4	#####	59	4843	1.29																			
5	#####	93	4750	1.29																			
6	#####	96	4654	1.29																			
7	#####	145	4509	1.29																			
8	#####	179	4329	1.29																			
9	#####	321	4104	1.29																			
10	#####	125	4459	1.09																			
11	#####	88	5043	1.09																			
12	#####	188	5239	1.09																			
13	#####	121	5118	1.09																			
14	#####	134	4984	1.09																			
15	#####	80	4904	1.09																			
16	#####	82	4822	1.09																			
17	#####	94	4728	1.19																			
18	#####	159	4464	1.19																			
19	#####	199	4265	1.19																			
20	#####	104	4161	1.19																			
21	#####	70	4091	1.19																			
22	#####	127	3964	1.09																			
23	#####	96	3868	1.09																			
24	#####	75	3793	1.09																			
25	#####	198	3595	1.09																			
26	#####	168	3427	1.09																			
27	#####	125	3302	1.09																			
28	#####	86	3216	1.09																			
29	#####	222	2994	0.99																			

Inventory Management Dataset

Ready! Accessibility: Unavailable

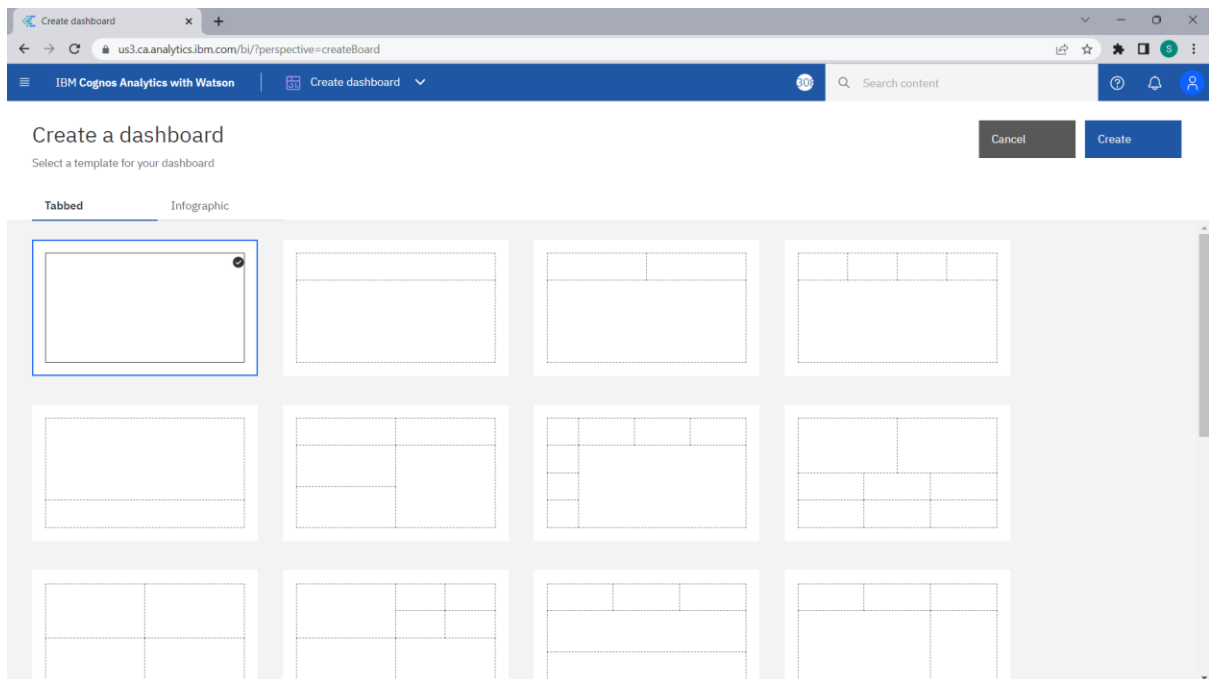
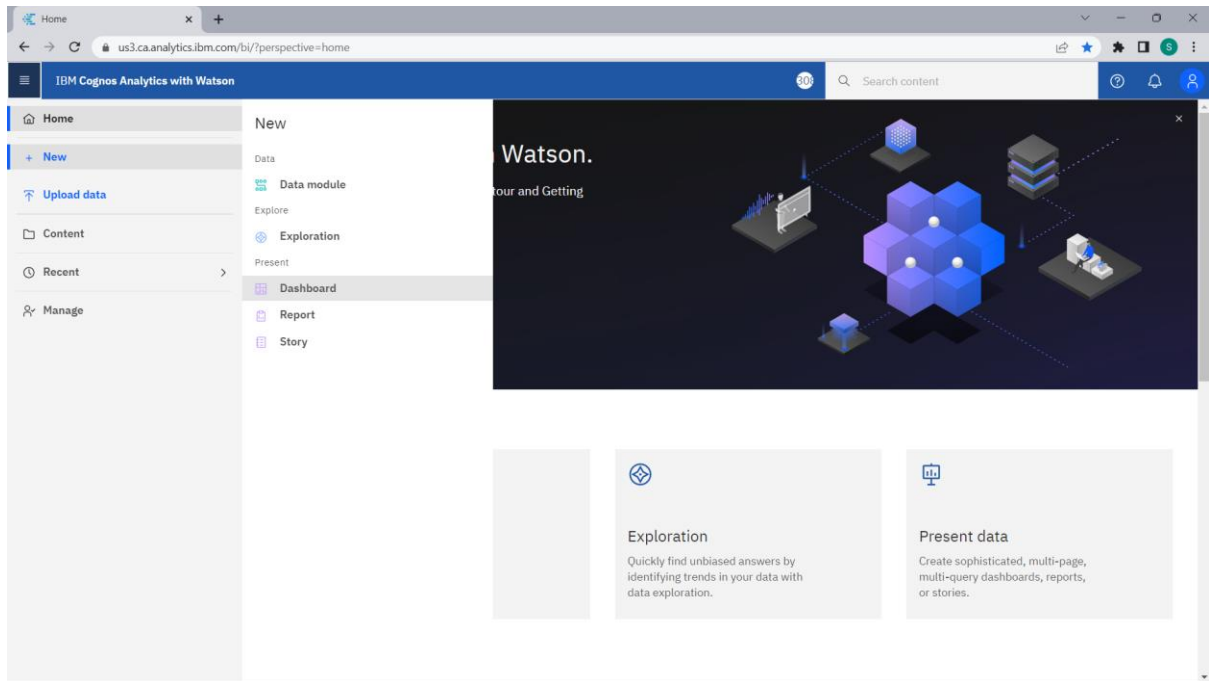
## 2. Loading the dataset

Tool Used – IBM Cognos Analytics

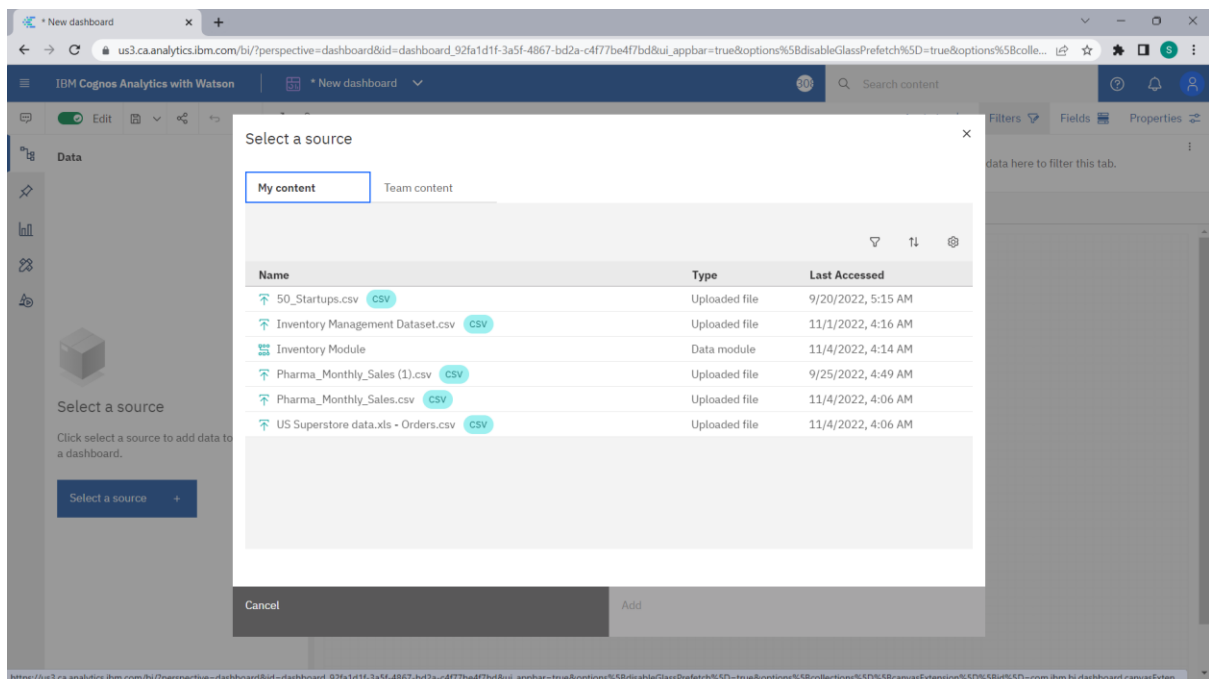
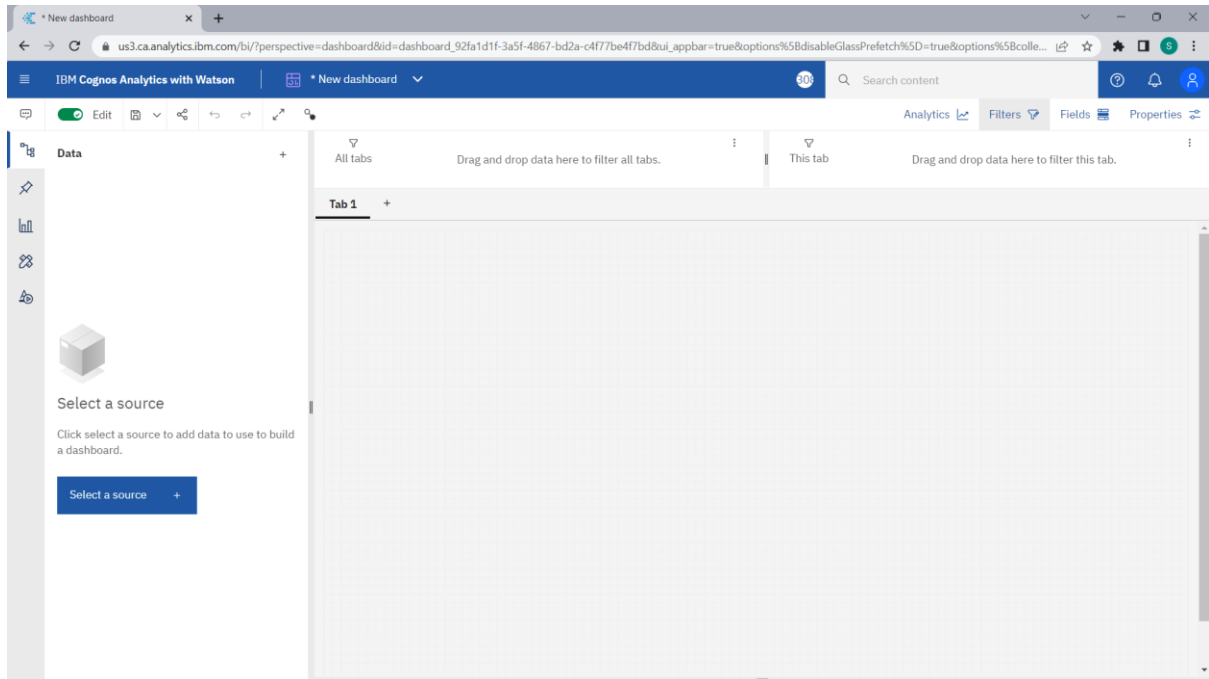


## DASHBOARD CREATION:

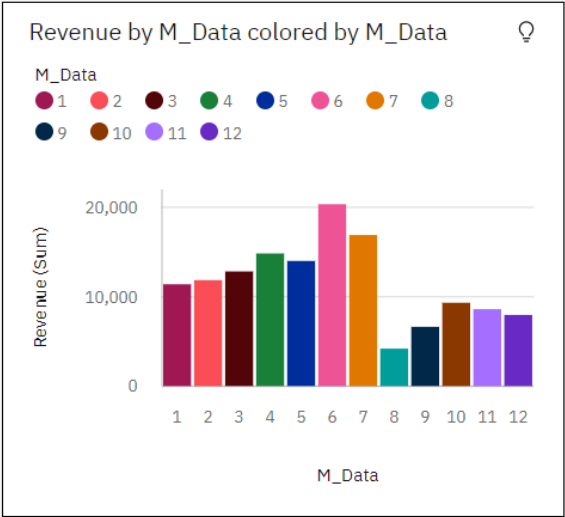
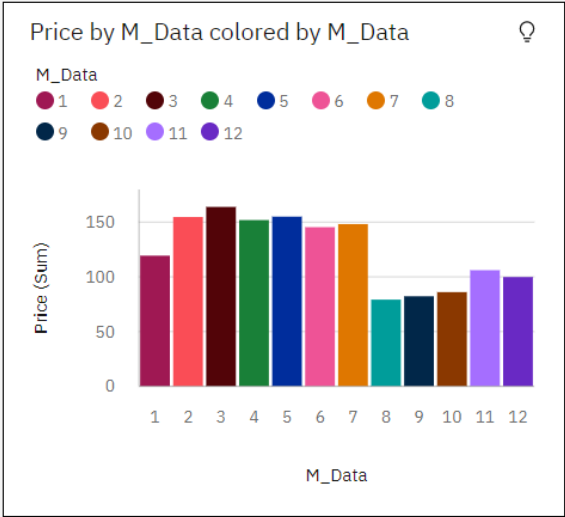
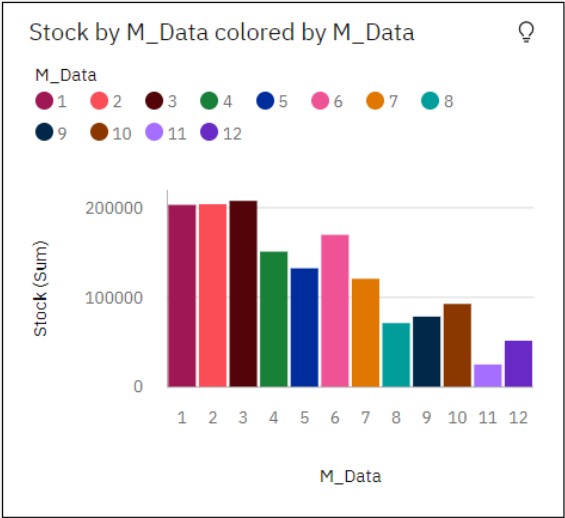
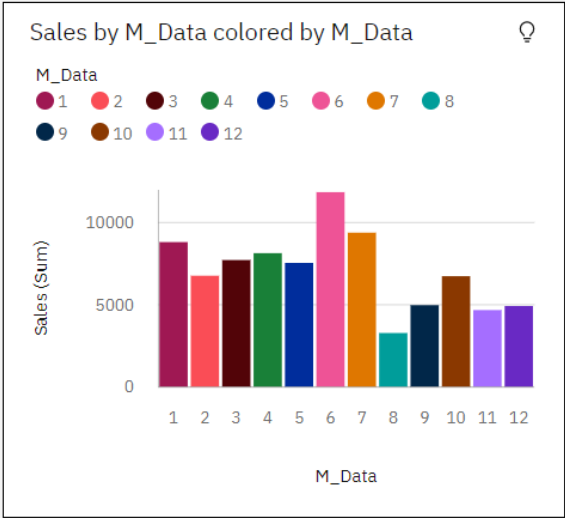
### Create Dashboard:



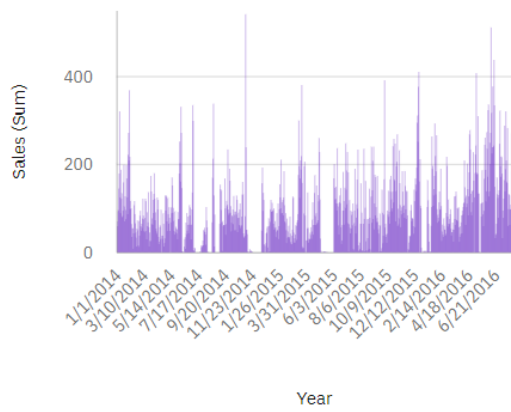
## Select and Upload source data:



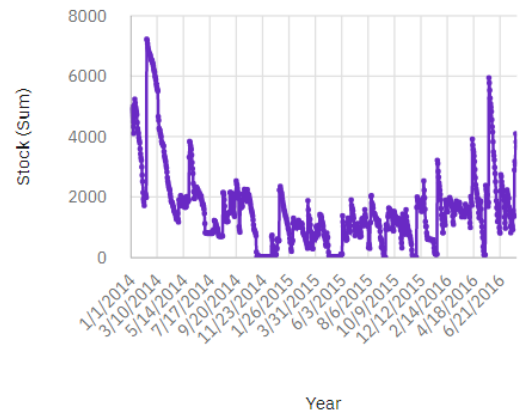
Dashboards:



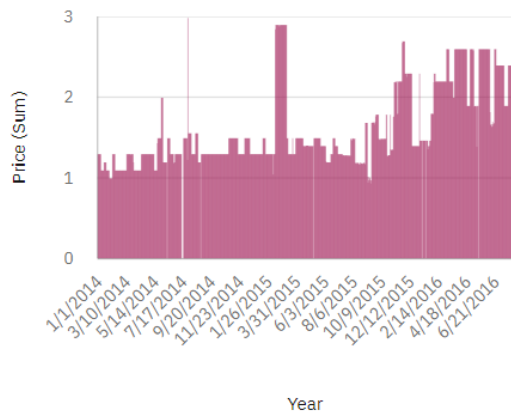
Sales by Year



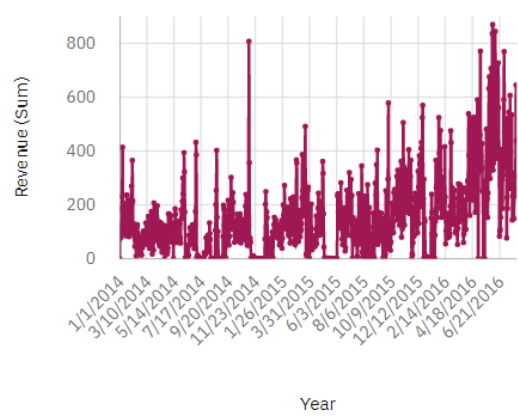
Stock by Year



Price by Year

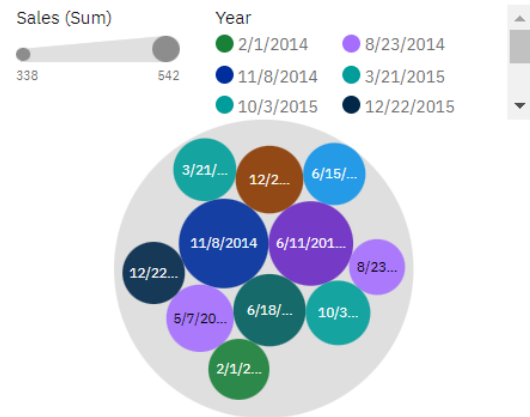


Revenue by Year

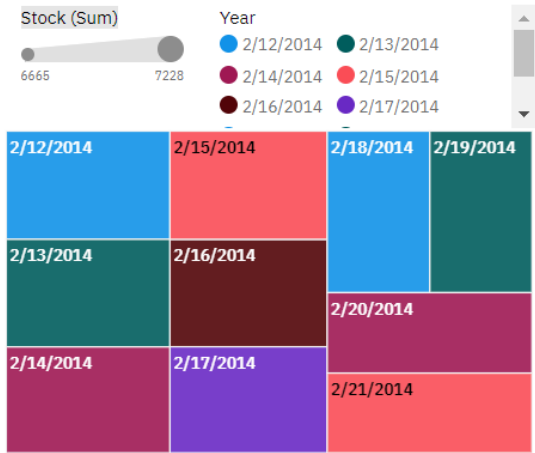




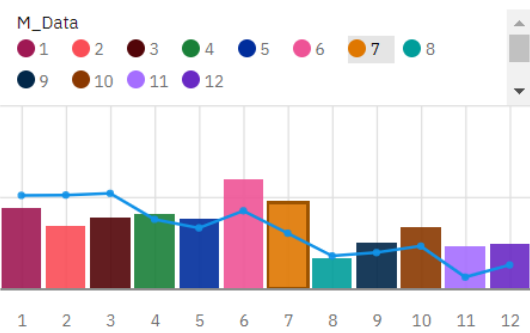
Year hierarchy colored by Year and sized by Sales



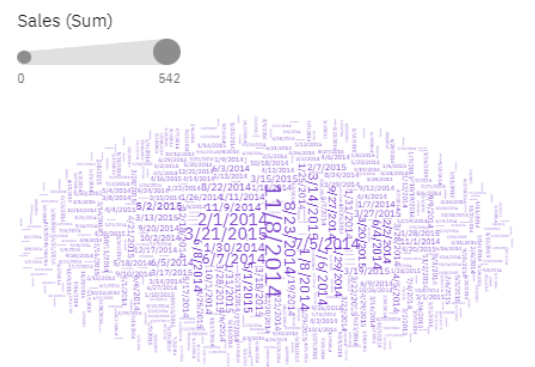
Stock for Year hierarchy



Stock and Sales for M\_Data colored by M\_Data



Year sized by Sales





**PREPARED DATA LINK:**

[https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.public\\_folders%2FVisualization%2FDashboard%2BCreation&action=view&mode=dashboard](https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.public_folders%2FVisualization%2FDashboard%2BCreation&action=view&mode=dashboard)