PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT – 2

DATE	**4.11.2022**
TEAM ID	PNT2022TMID1586
TITLE	**RETAIL STORE STOCK INVENTORY ANALYSIS**

Year wise price using line graph:
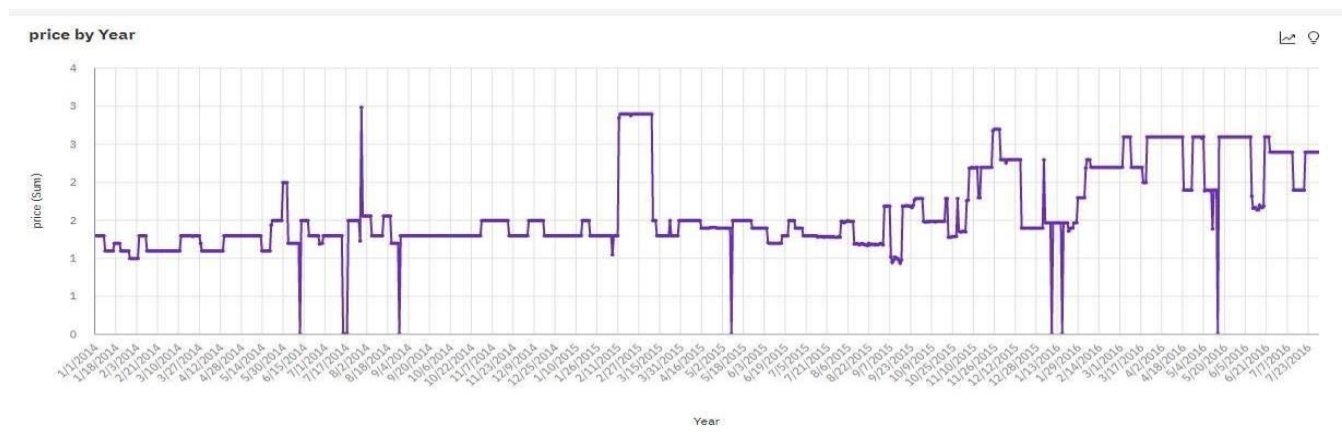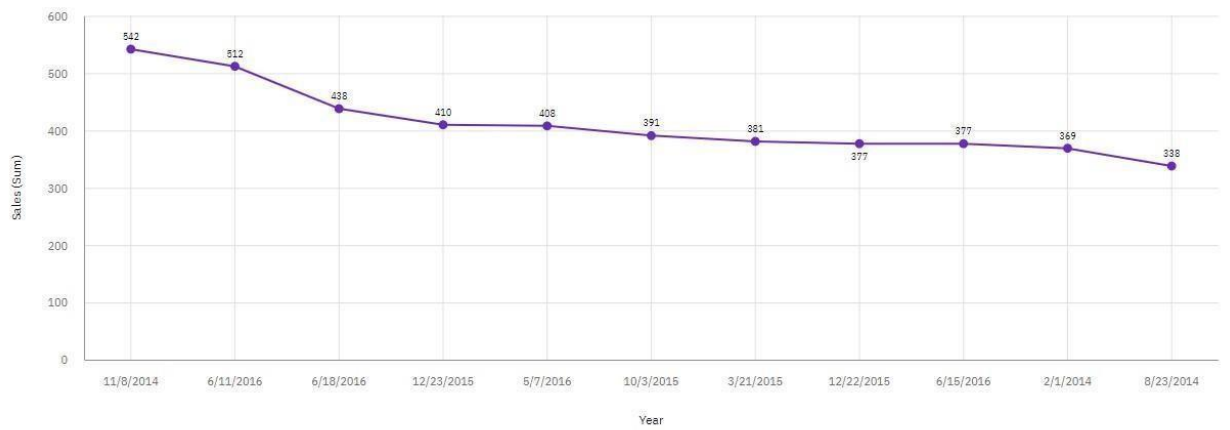

Year wise sales using line graph:

Top 10 sales by year using line graph:

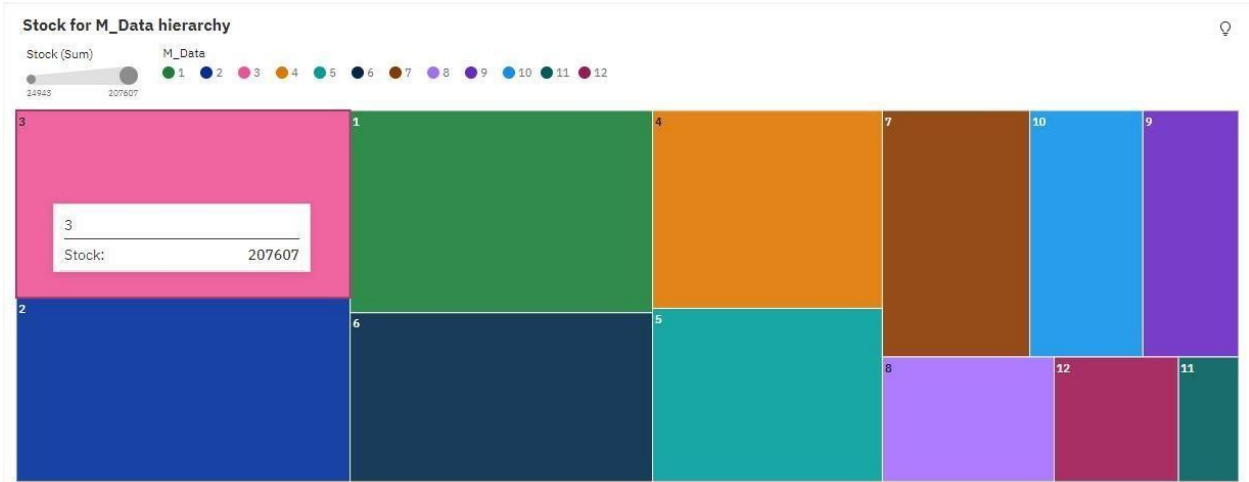Top 10 revenue by year using line graph:
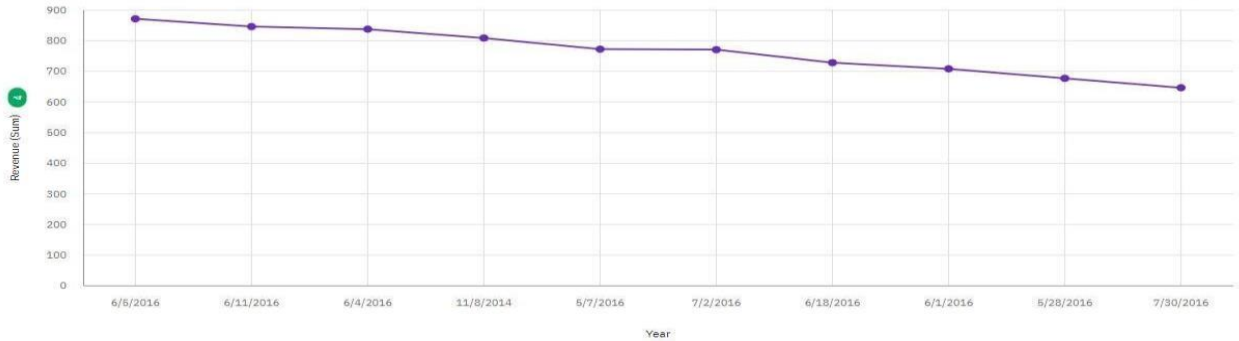
Monthly stock using heat map:

Stock for M_Data hierarchy

Stock (Sum)   M_Data
24943   207607

●1 ●2 ●3 ●4 ●5 ●6 ●7 ●8 ●9 ●10 ●11 ●12

3
Stock: 207607

Monthly sales using tree map:

Sales for M_Data hierarchy

Sales (Sum)   M_Data
3,278   11,856

●1 ●2 ●3 ●4 ●5 ●6 ●7 ●8 ●9 ●10 ●11 ●12

11,856

Monthly Revenue using pie chart:

Revenue by M_Data ④

M_Data
●8 ●9 ●12 ●11 ●10 ●1 ●2 ●3 ●5 ●4 ●7 ●6

20346
6635
7965
8611
16896
9327
11393
14837
11853
14002
12826
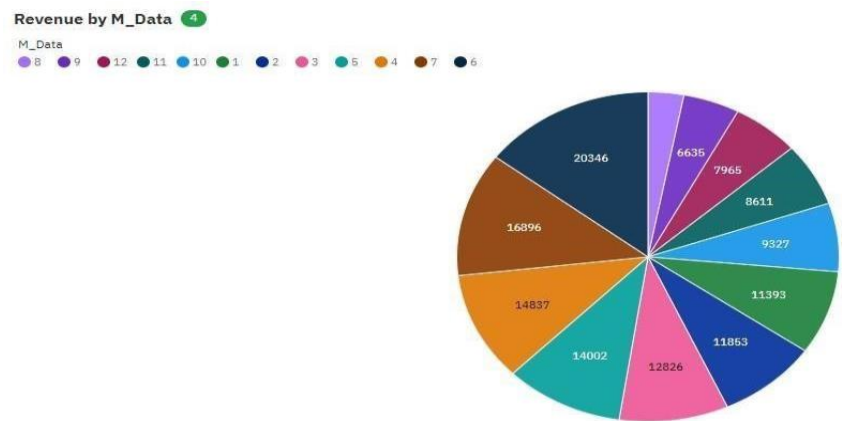
Total revenue summary card:

Total sales summary card:

Total stock summary card:

Total price summary card:

price

1.49K

price

Dataset Link : [Inventory Management Dataset](#)

Data Exploration link :

https://us1.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my_folders%2FRetailStoreStockInventoryExploration&subView=model00000184470_7feb0_00000003