Project Development Phase

Sprint - 3

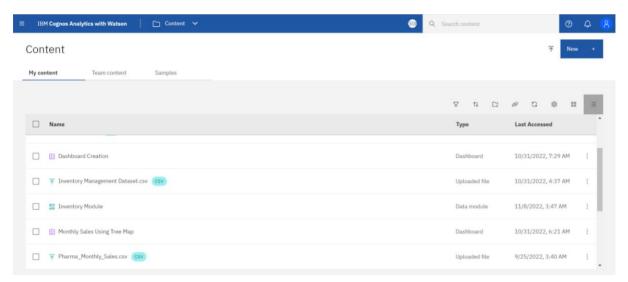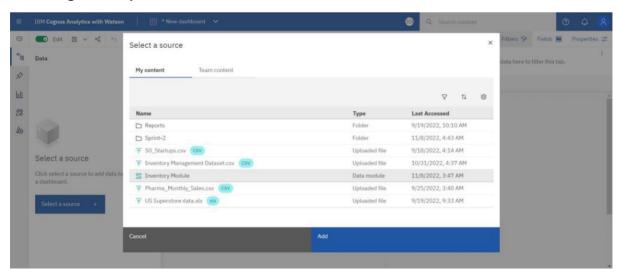| Team ID	PNT2022TMID18287
Project Name	Project - Retail Store Stock Inventory Analytics

SPRINT -3

Dashboard Creation

Dataset Link:

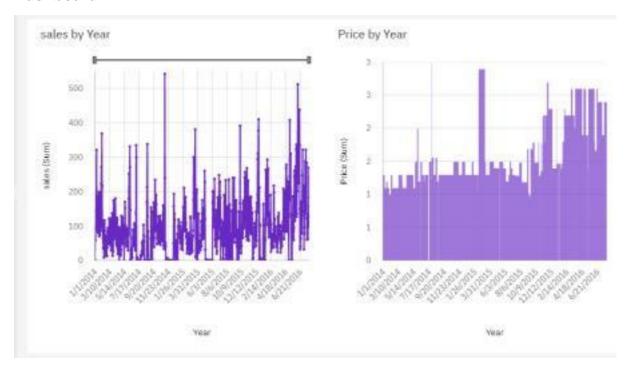https://drive.google.com/file/d/1awFIKJ9LiIdnNHwGLcsqNDbbwshFHR-w/view
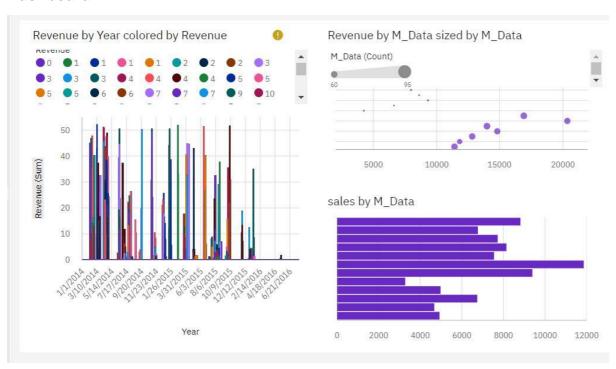
Load the Dataset:

Selecting the Prepared data:

Dashboards:

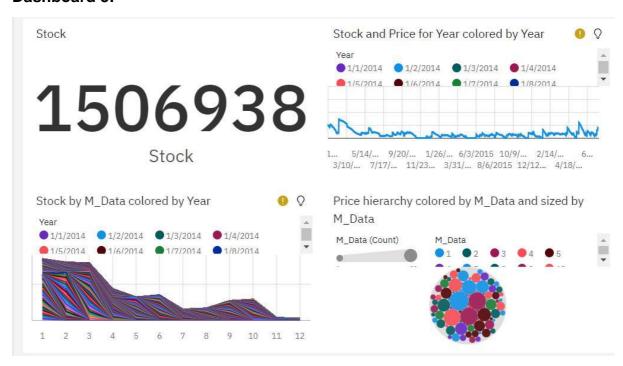**Dashboard 1:**

Dashboard 2:

Dashboard 3:

Stock

1506938

Stock

Stock and Price for Year colored by Year

Year
- 1/1/2014
- 1/2/2014
- 1/3/2014
- 1/4/2014
- 1/5/2014
- 1/6/2014
- 1/7/2014
- 1/8/2014

1... 5/14/... 9/20/... 1/26/... 6/3/2015 10/9/... 2/14/... 6...
3/10/... 7/17/... 11/23... 3/31/... 8/6/2015 12/12... 4/18/...

Stock by M_Data colored by Year

Year
- 1/1/2014
- 1/2/2014
- 1/3/2014
- 1/4/2014
- 1/5/2014
- 1/6/2014
- 1/7/2014
- 1/8/2014

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

Price hierarchy colored by M_Data and sized by M_Data

M_Data (Count)

M_Data
- 1
- 2
- 3
- 4
- 5

Dashboard 4:

sales for M_Data hierarchy

sales (Sum)

3278   11856

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

Revenue by M_Data

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

Pie chart values: 11393, 11853, 12826, 14837, 14002, 20346, 16896, 4196, 6635, 9327, 8611, 7965

Treemap: 6, 4, 3, 5, 7, 2, 9, 12, 1, 10, 11, 8

Dashboard 5:

STOCK AND REVENUE

Stock hierarchy colored by Price and sized by Year

Year (Count distin...) 1 — 22

Price (Sum) 1 — 33

794
16
0
703
9

Revenue compared to sales

● Revenue (Sum) ● sales (Sum)

0 20000 40000 60000 80000 100000 120000 140000

Dashboard 6:

sales, Stock, Price

Measures
● sales ● Stock ● Price

sales
Stock
Price

Measures

0 500000 1000000 1500000

Values

sales, Stock and Price by M_Data

Measures
● sales ● Stock ● Price

200000

150000

Values 100000

50000

0

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

M_Data

Dashboard 7:

sales

84830
sales

1506938
Stock

Price

1492
Price

Revenue

138888
Revenue

Dashboard 8:

sales by M_Data

Stock by M_Data