Project Development Phase

Sprint - 2

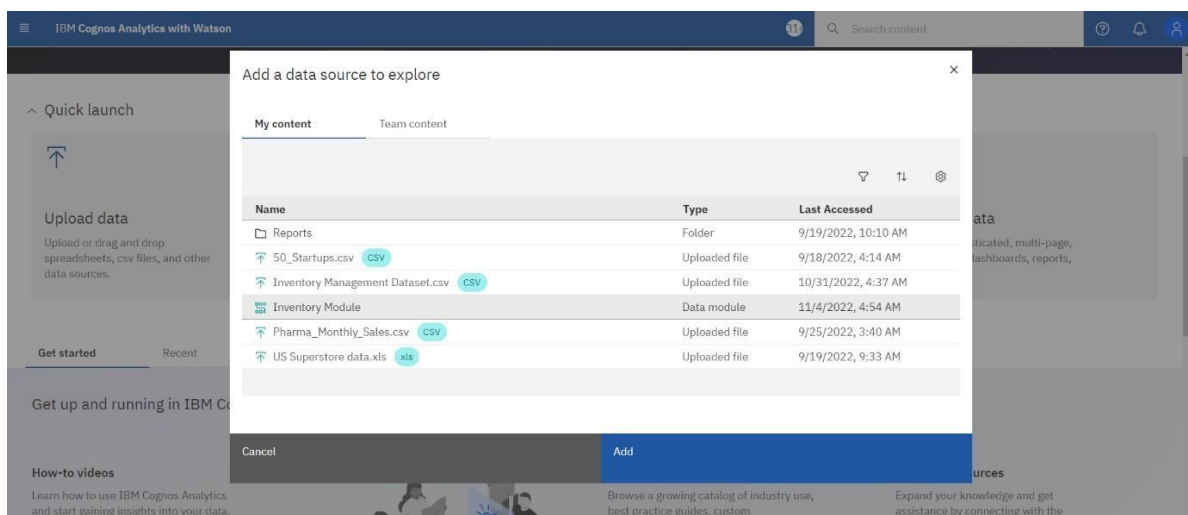| Team ID	PNT2022TMID05837
Project Name	Project - Retail Store Stock Inventory Analytics

SPRINT-2

DATA EXPLORATION

- Load the Dataset
- Sales by Year
- Price by Year
- Stock by Year
- Stock and Price for Year Colored by Price
- Sales by M_Data colored by M_Data
- Stock by M_Data colored by M_Data
- M_Data hierarchy colored by M_Data and sized by Price
- Revenue by Year colored by Year
- Stock and Sales by Year
- Revenue by M_Data colored by M_Data
- Price by M_Data
- Year colored by Year sized by sales
- Stock summary
- sales by Year colored by Year and sized by Year
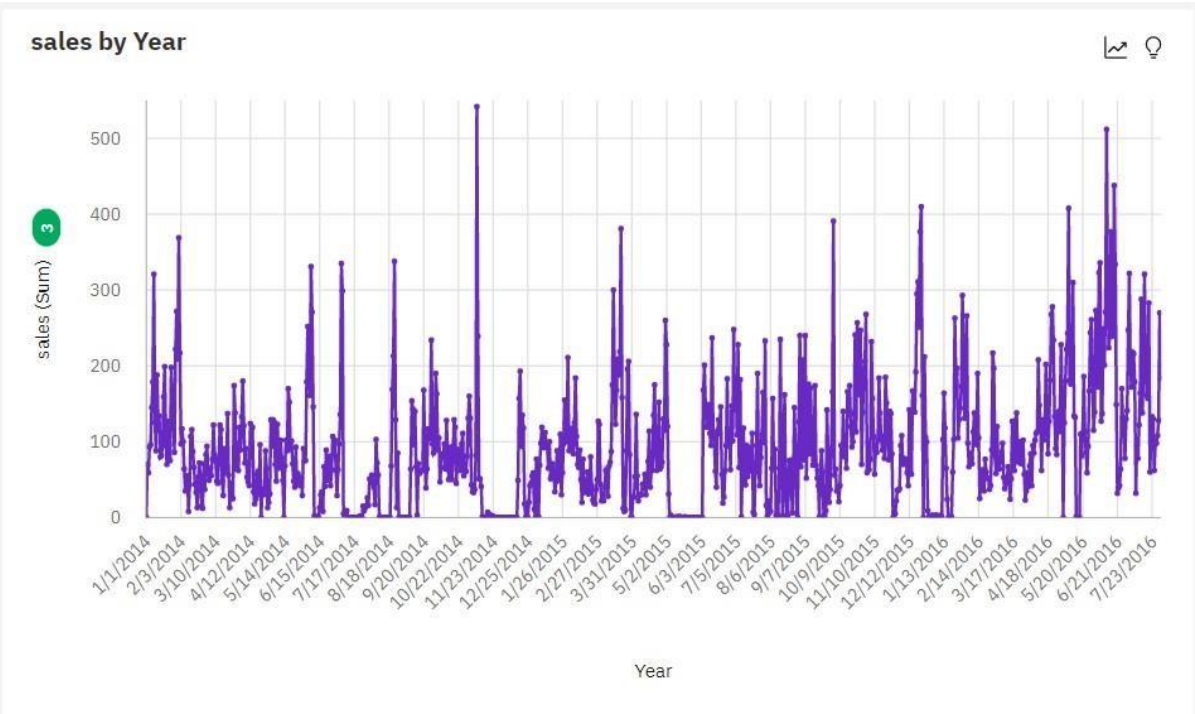- Revenue
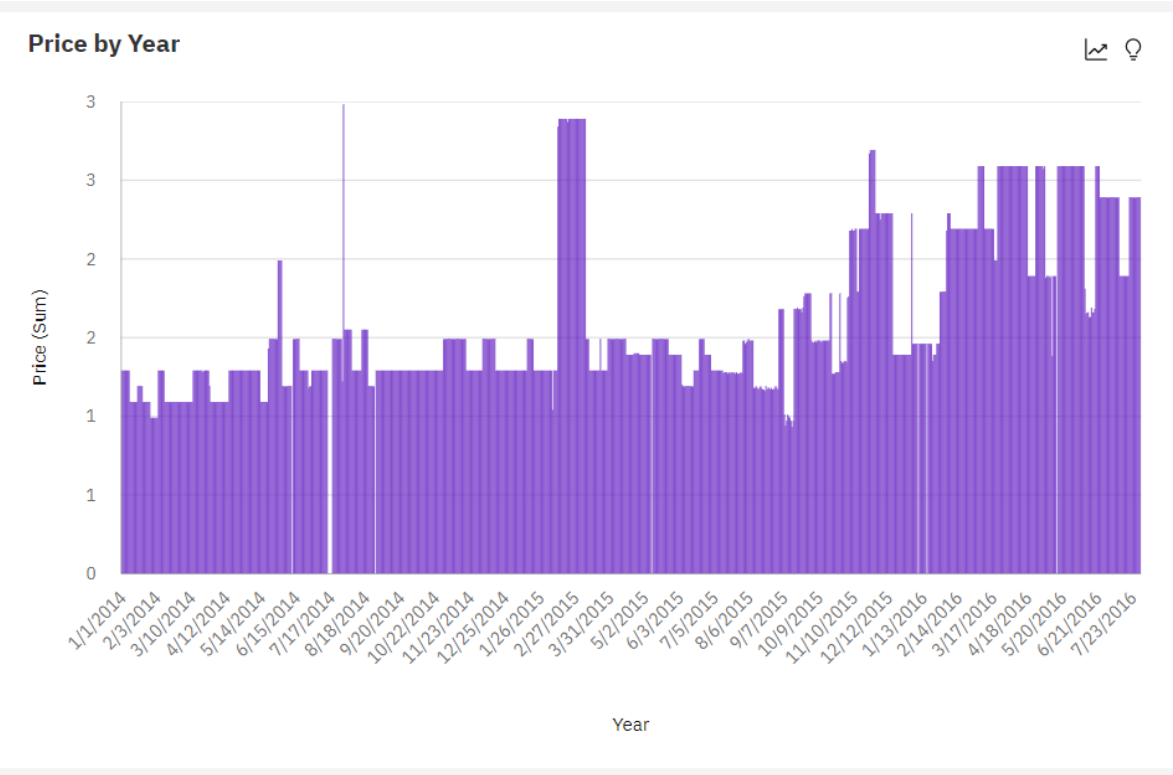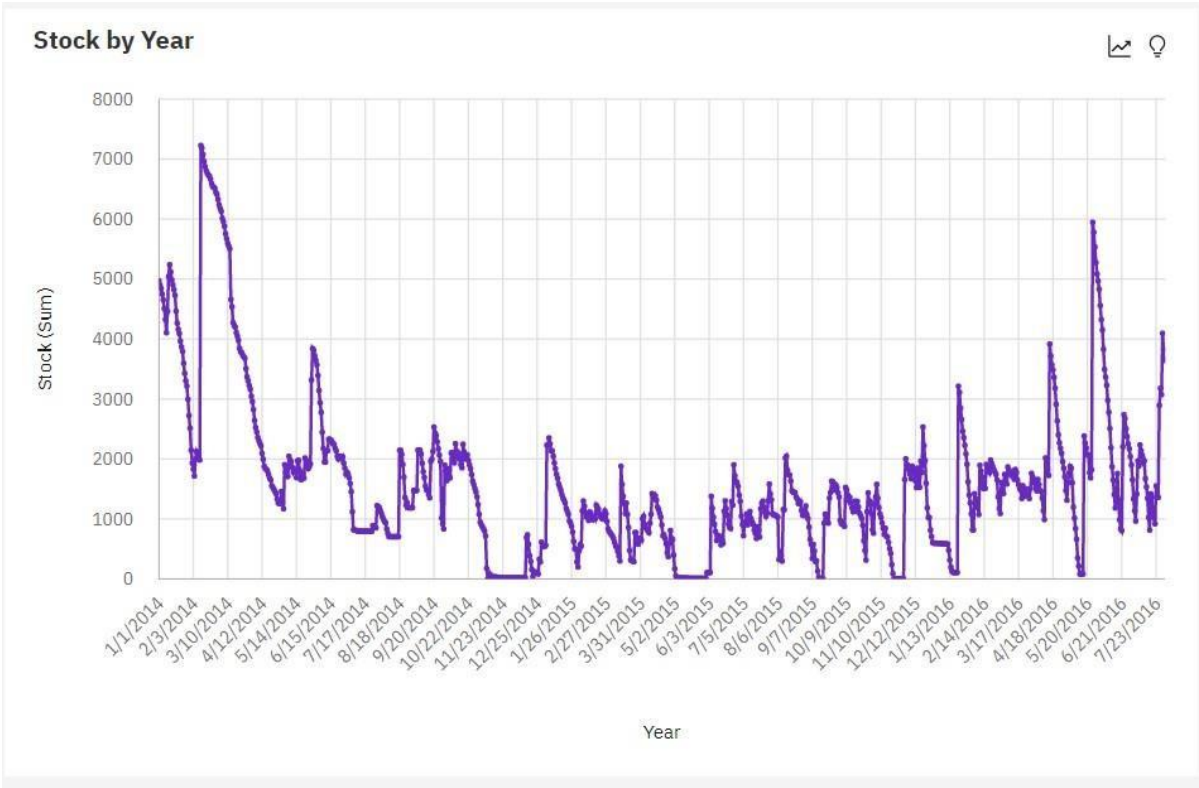- Prepared Visualization link
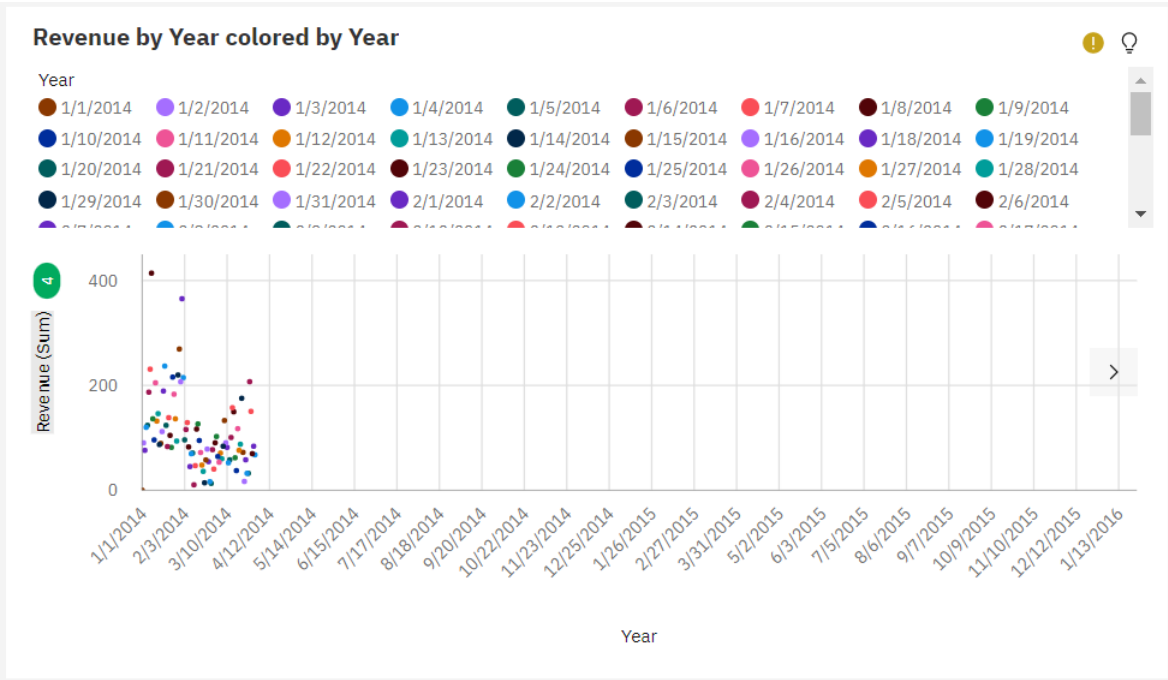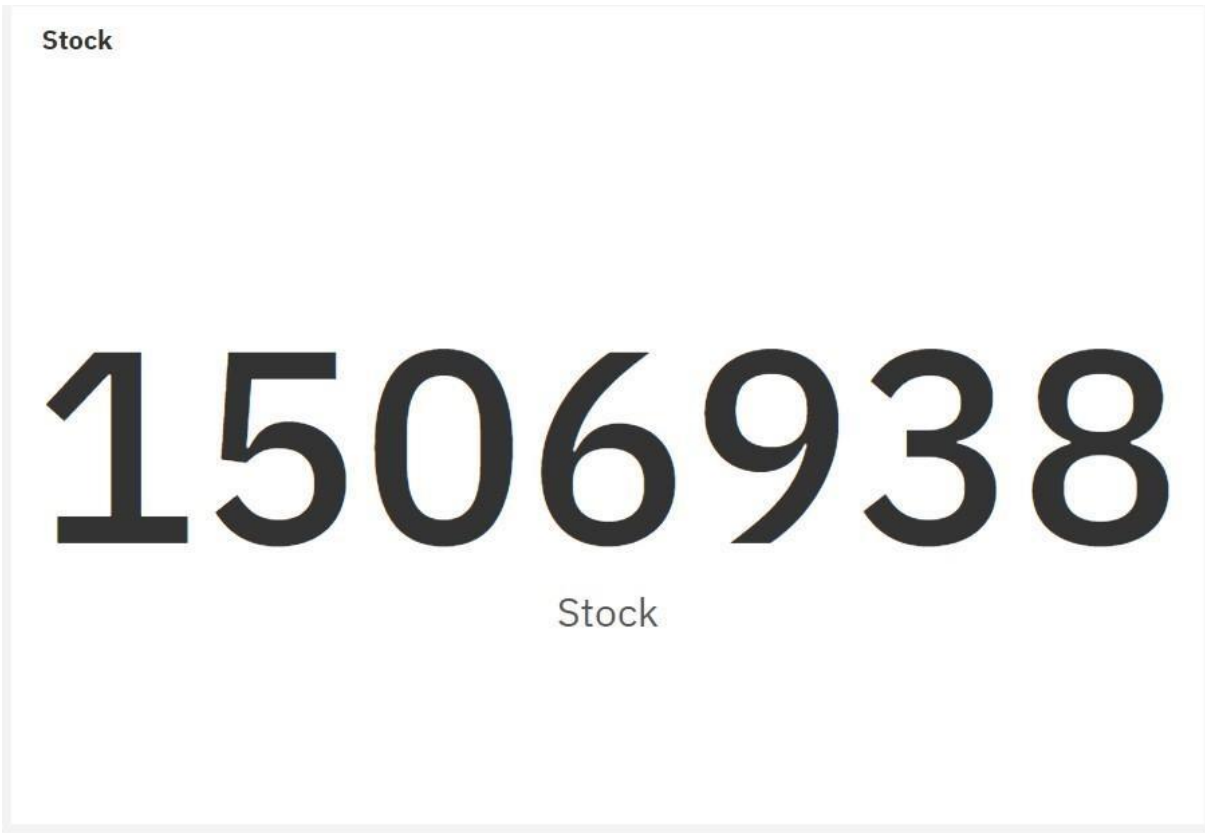
Dataset Link:

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

Load the Dataset:
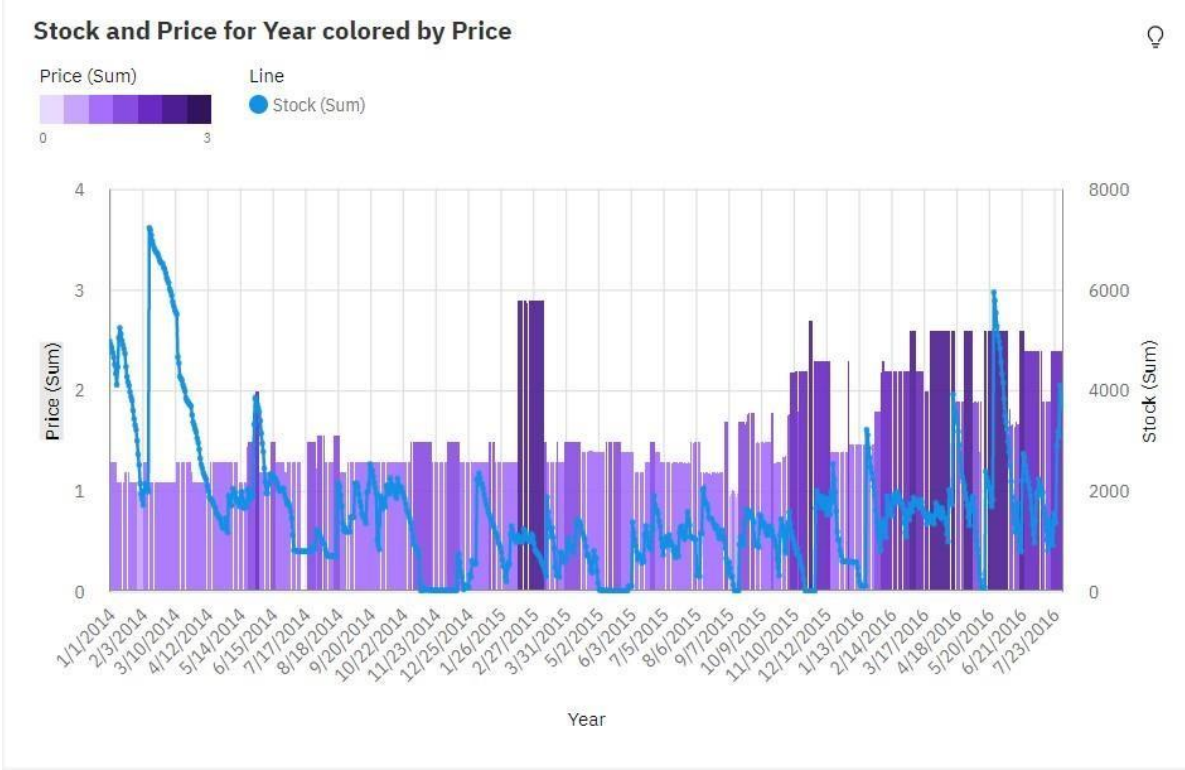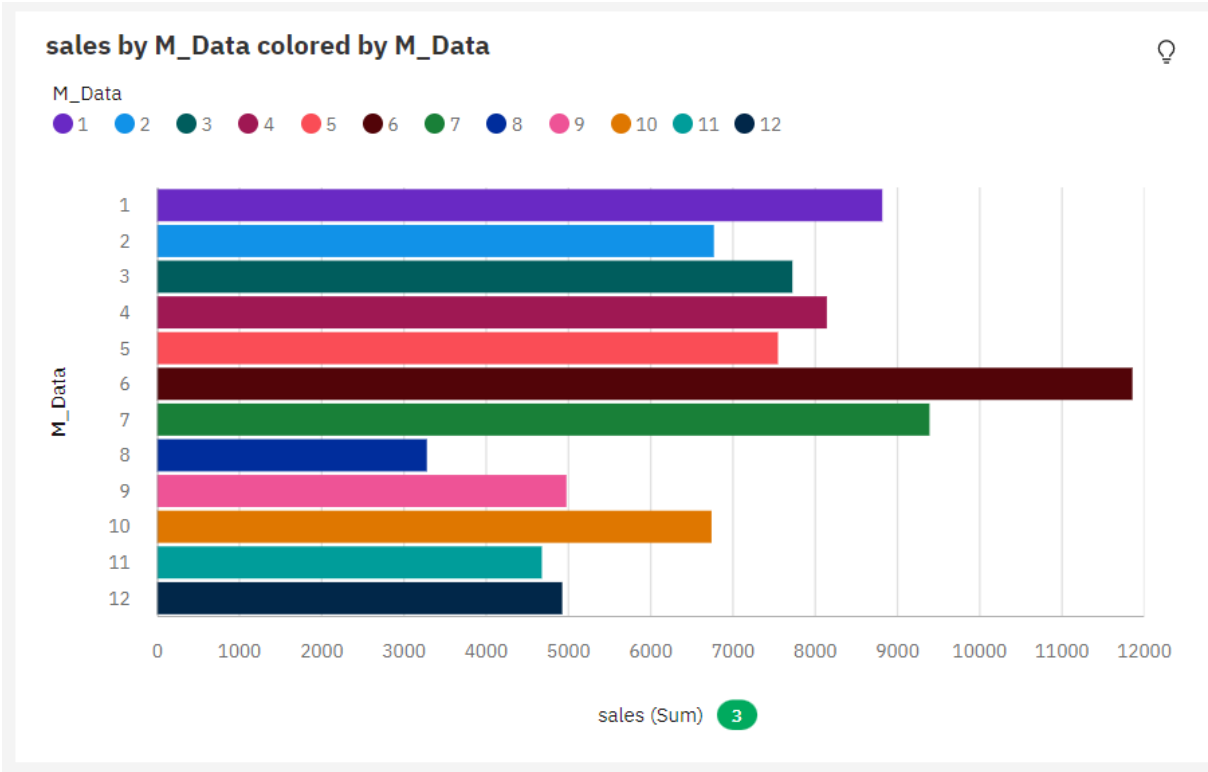
Sales by Year:

Price by Year:

Stock by Year:

Stock by Year

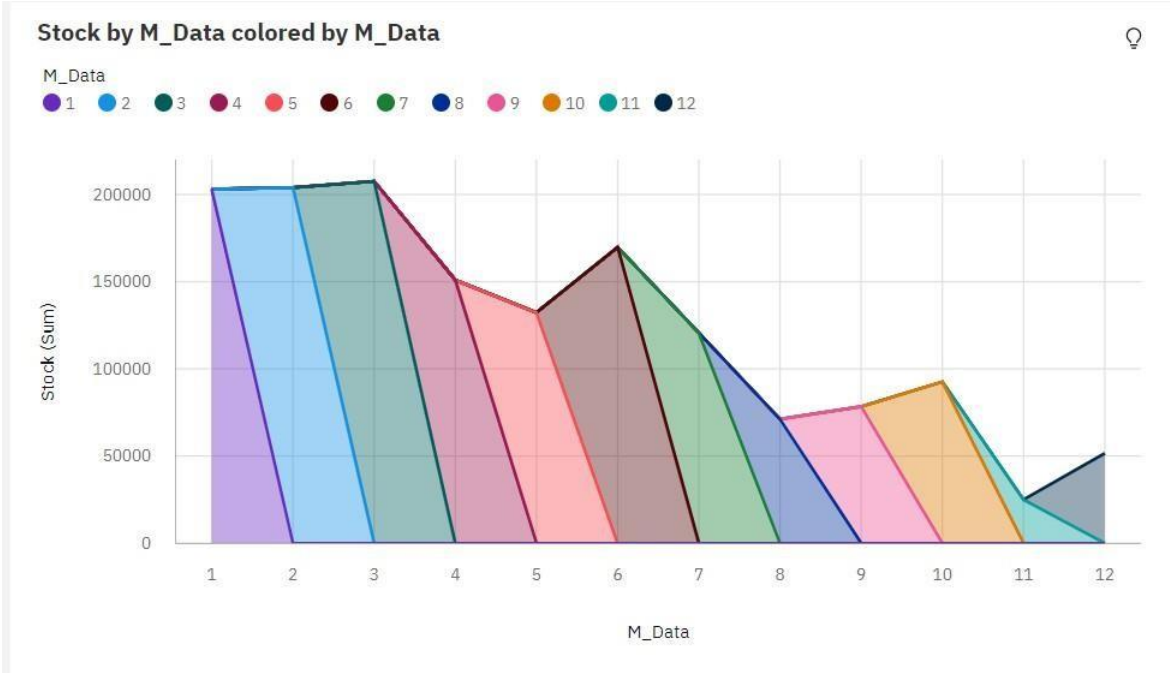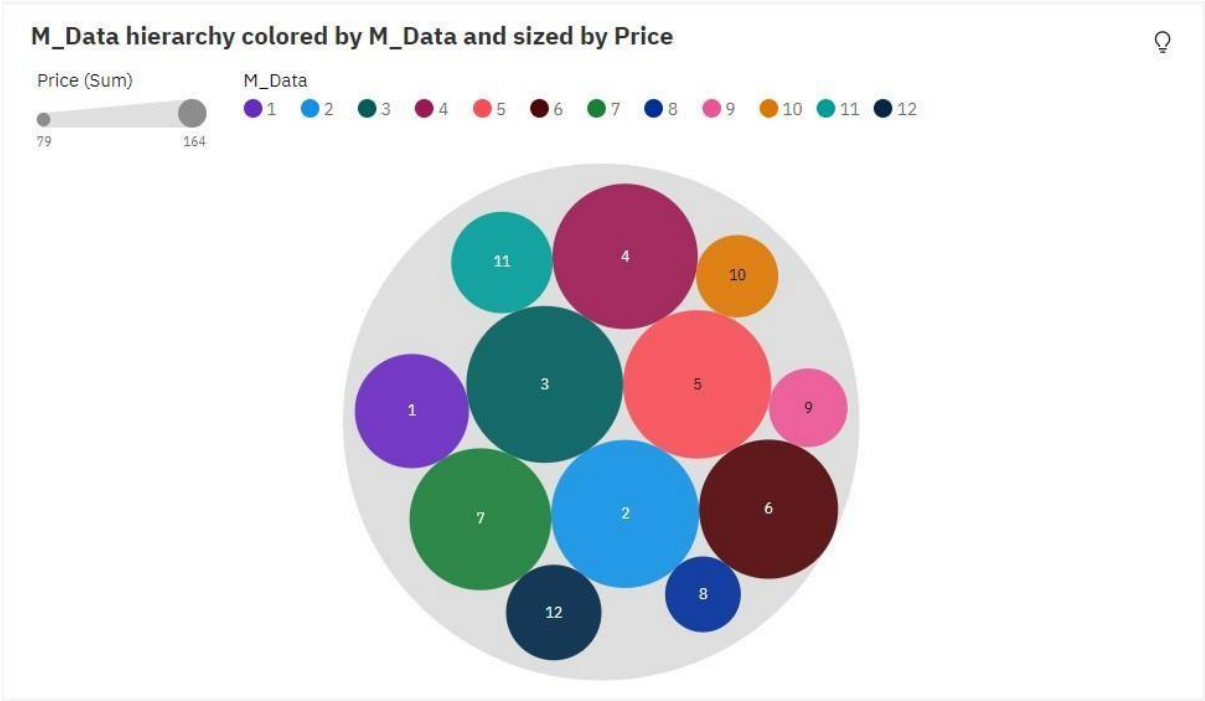**Stock and Price for Year Colored by Price:**

Stock and Price for Year colored by Price

Sales by M_Data colored by M_Data:

sales by M_Data colored by M_Data

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

sales (Sum) 3

Stock by M_Data colored by M_Data:

Stock by M_Data colored by M_Data

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

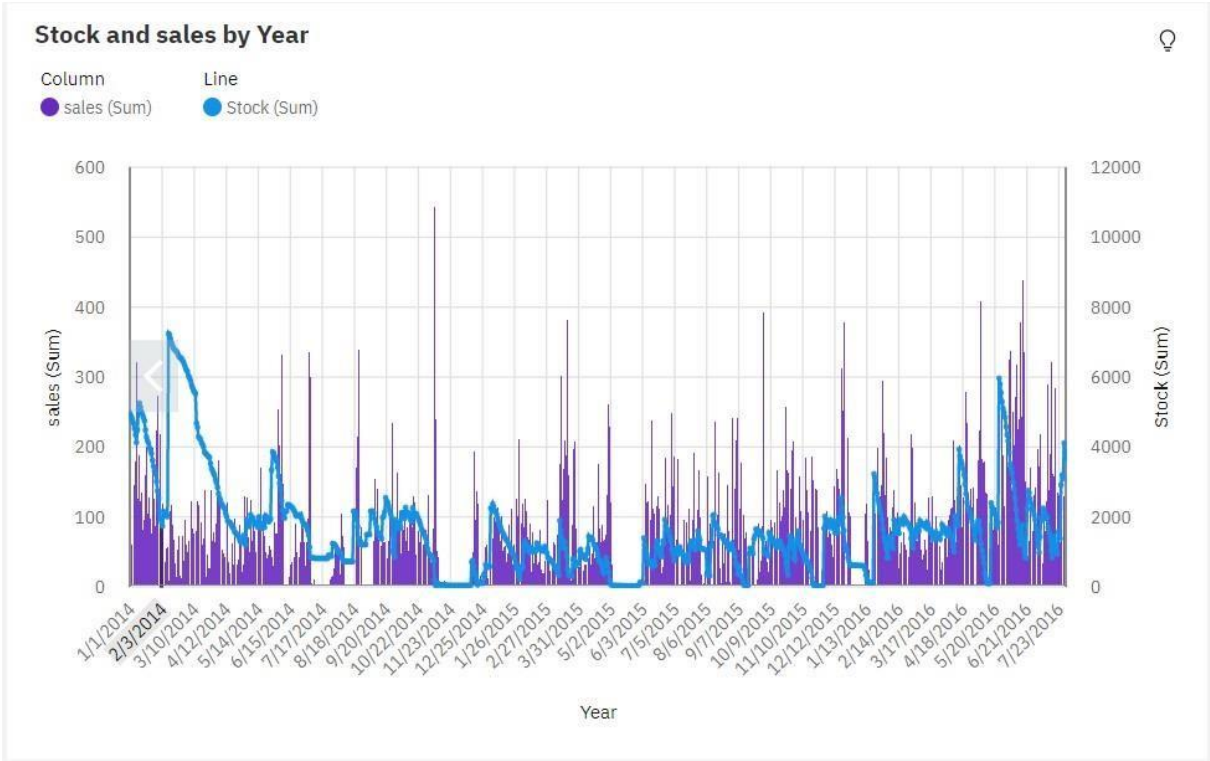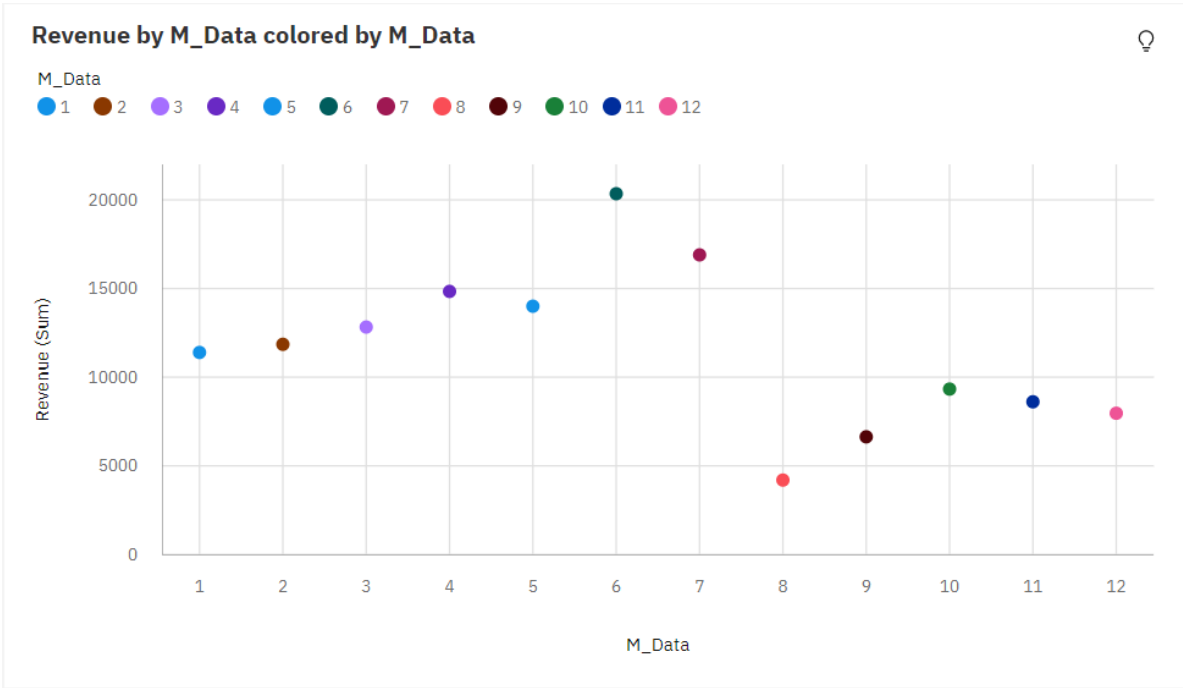**M_Data hierarchy colored by M_Data and sized by Price:**
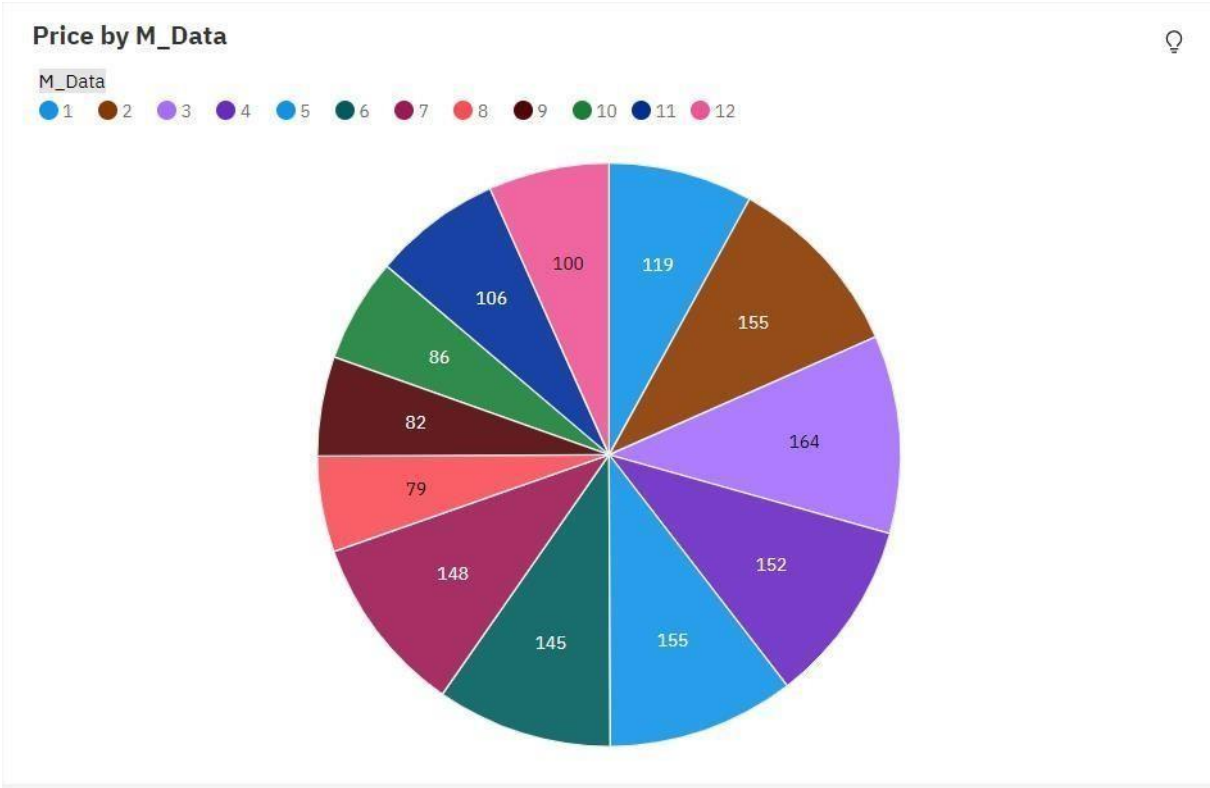

Revenue by Year colored by Year:

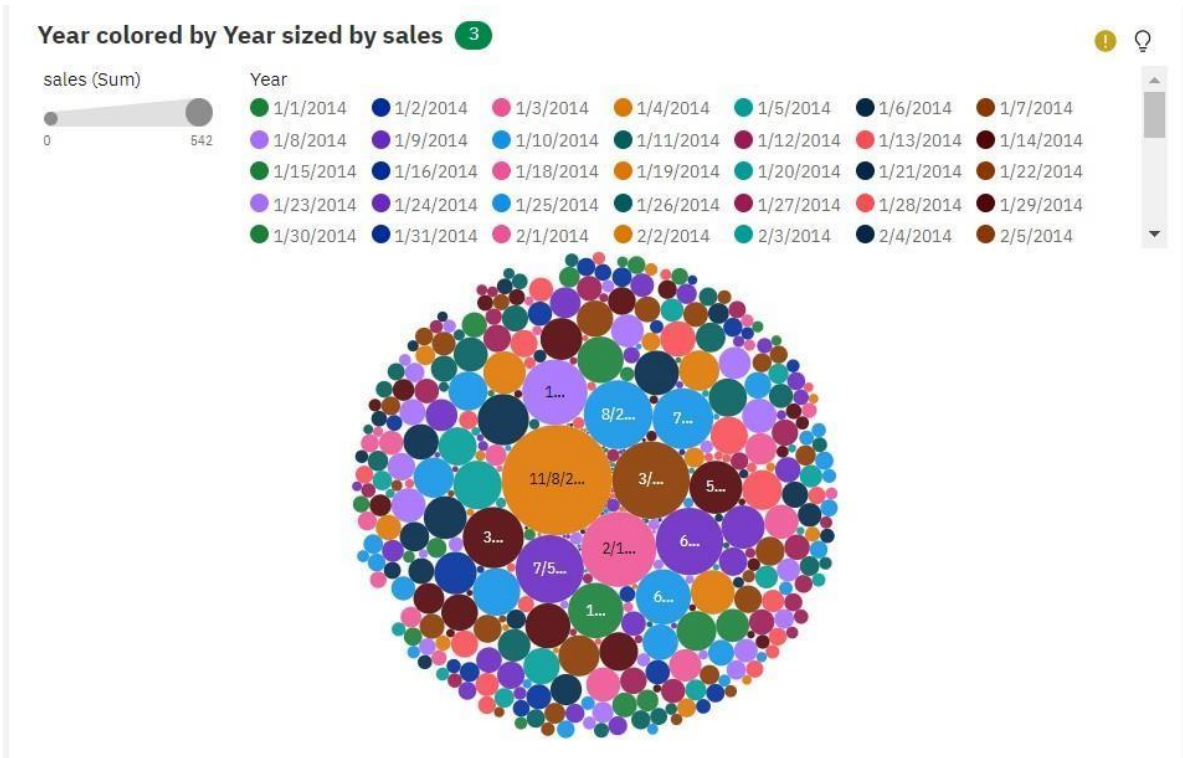## Stock and Sales by Year:

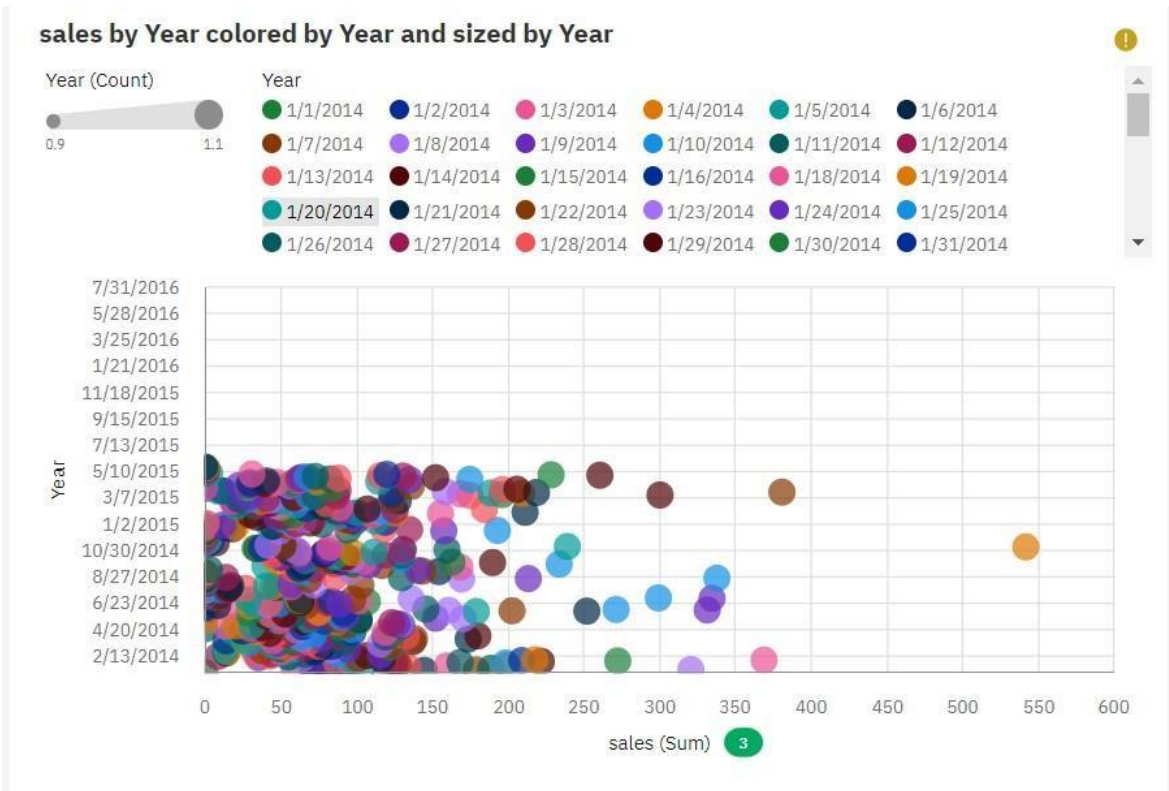## Revenue by M_Data colored by M_Data:

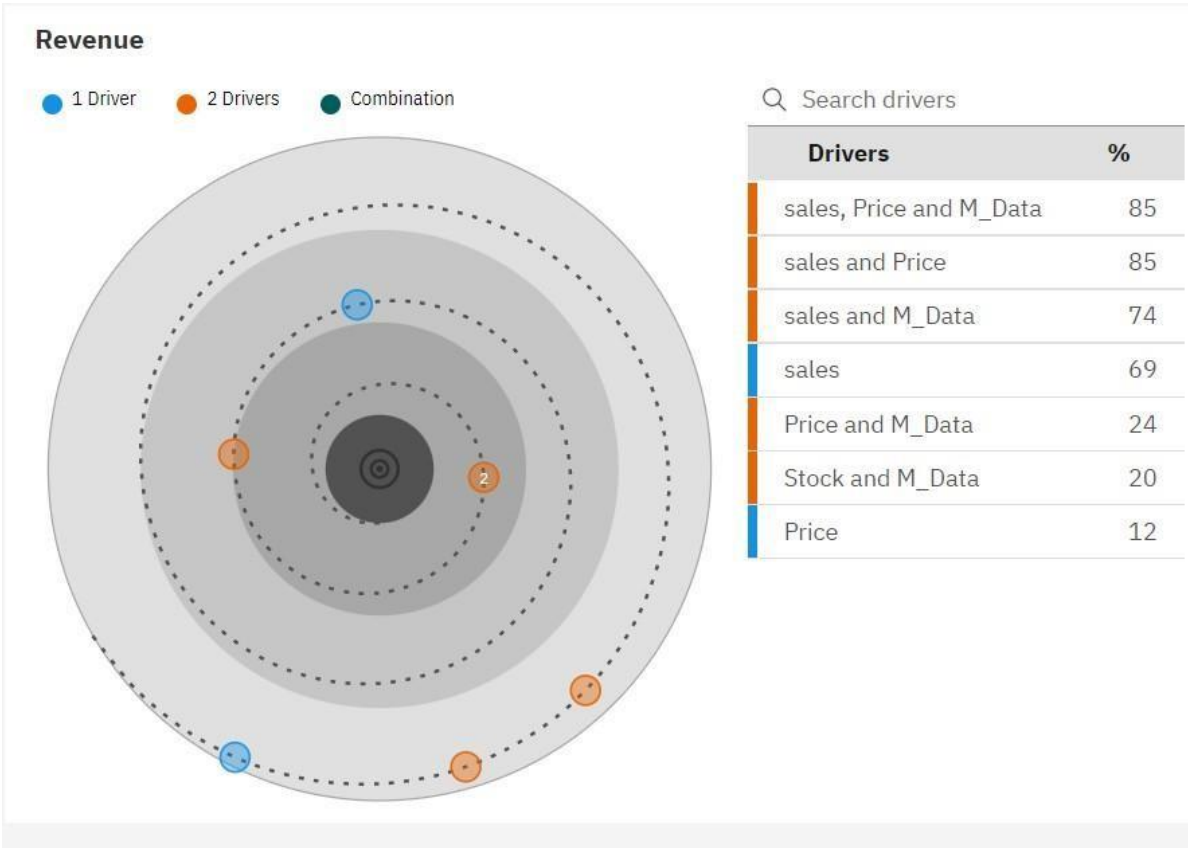**Price By M_Data:**

Year colored by Year sized by sales:

Stock Summary:

Stock

1506938

Stock

sales by Year colored by Year and sized by Year:

Revenue:

Drivers	%
sales, Price and M_Data	85
sales and Price	85
sales and M_Data	74
sales	69
Price and M_Data	24
Stock and M_Data	20
Price	12

Prepared Visualization Link:

https://us3.ca.analytics.ibm.com/bi/?perspective=content&folder=.my_folders%2FSprint -
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