Project Development Phase

Sprint – 2

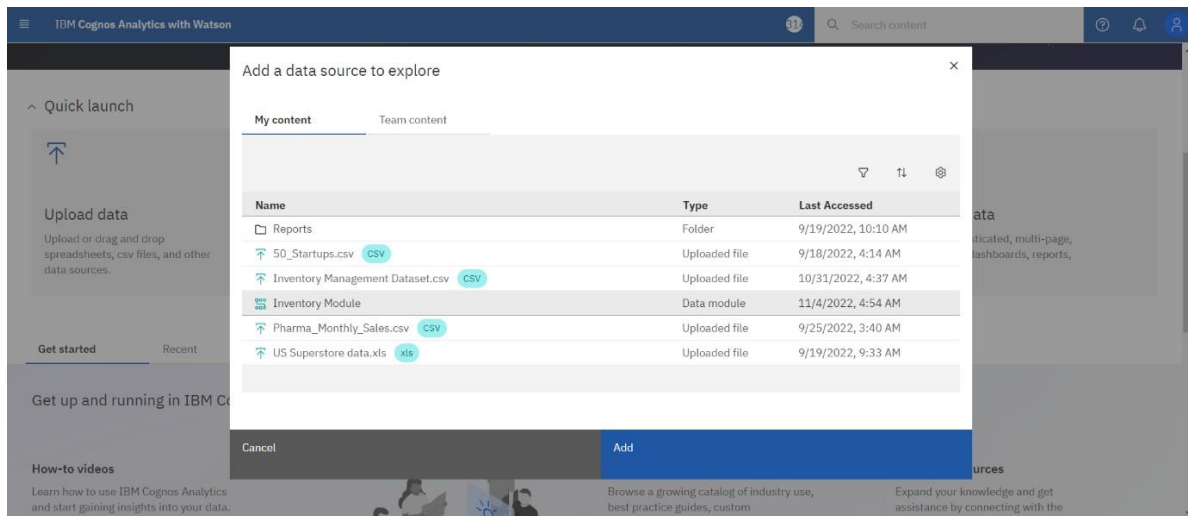| Team ID	PNT2022TMID15244
Project Name	Project - Retail Store Stock Inventory Analytics

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
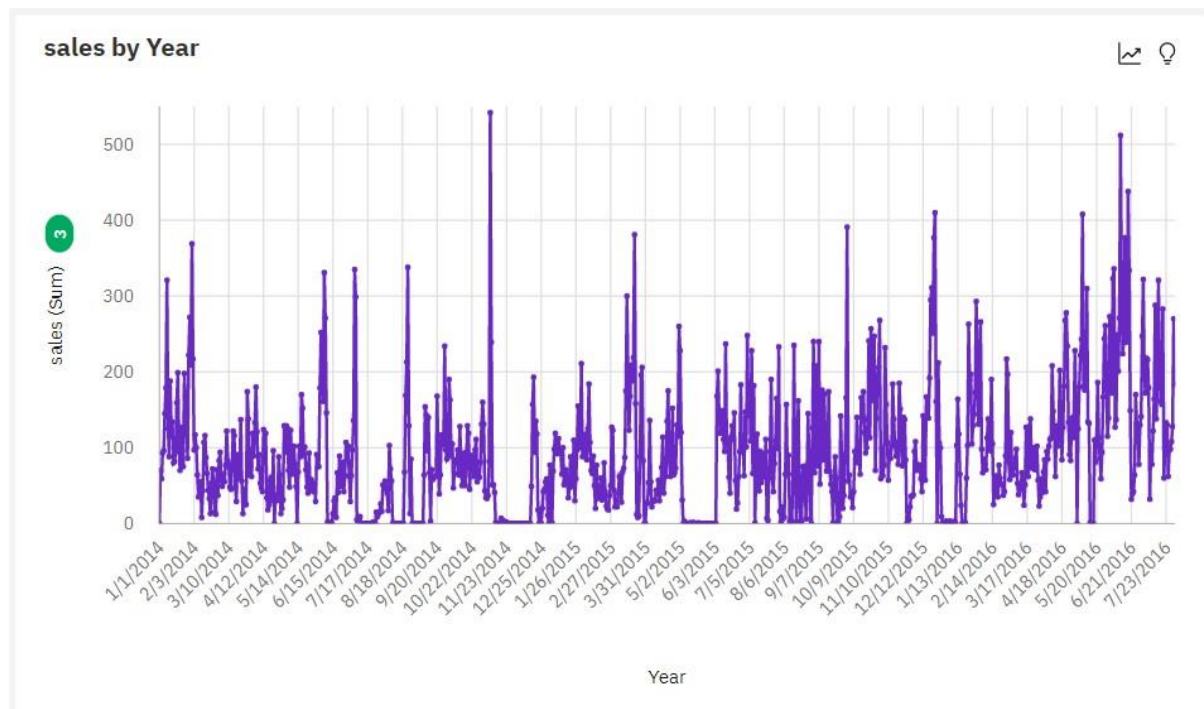- Revenue
- Prepared Visualization link

Dataset Link:

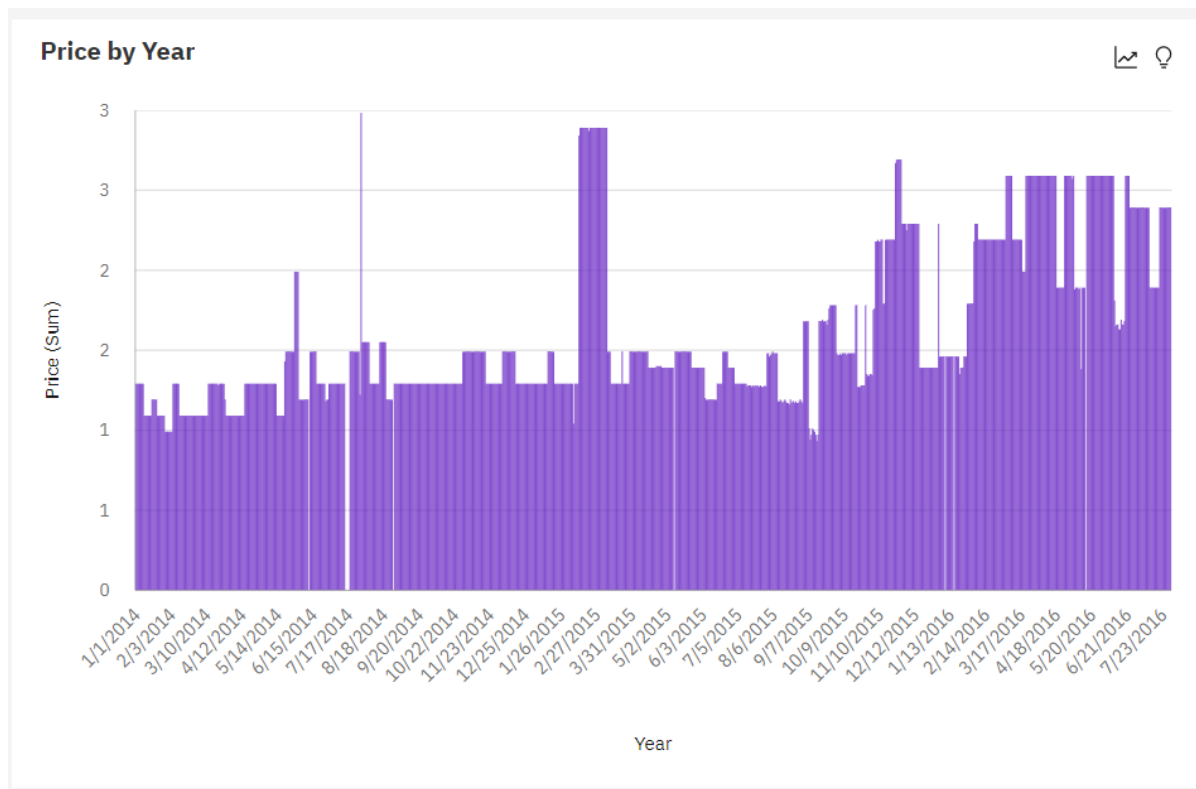https://drive.google.com/file/d/1awFIKJ9LiIdnNHwGLcsqNDbbwshFHR

-w/view
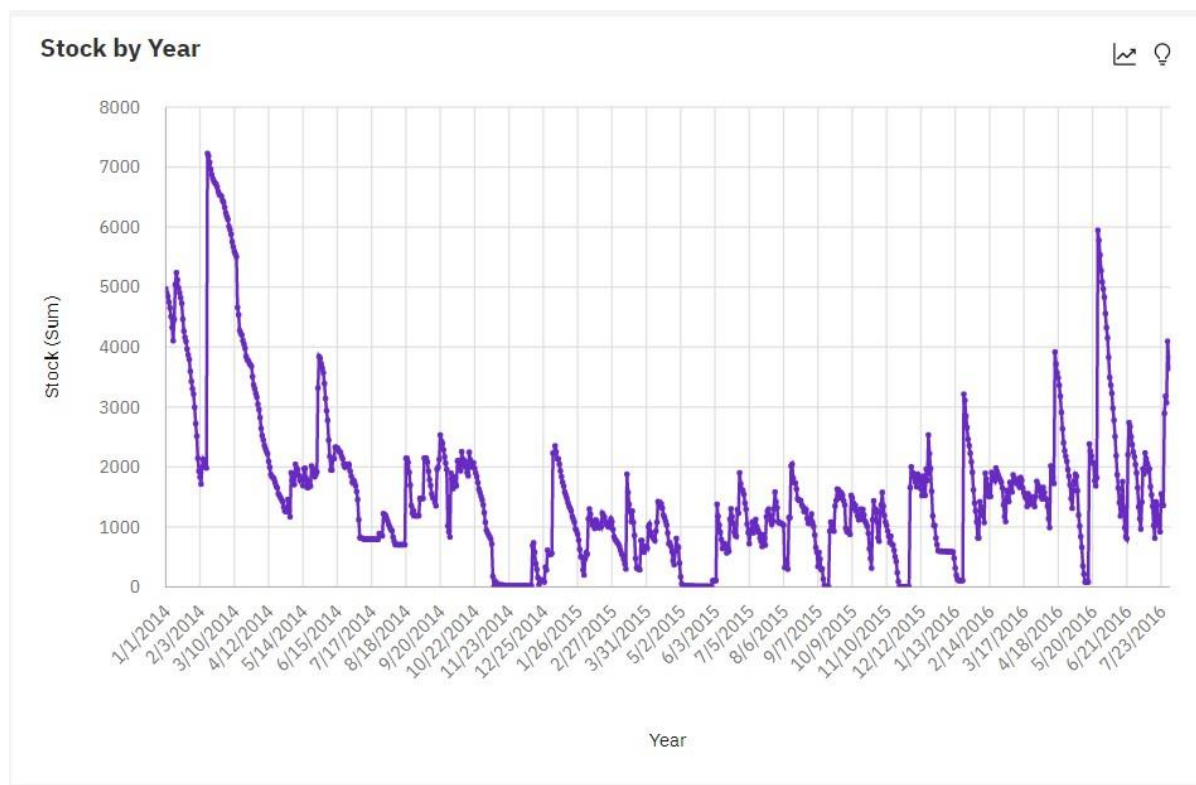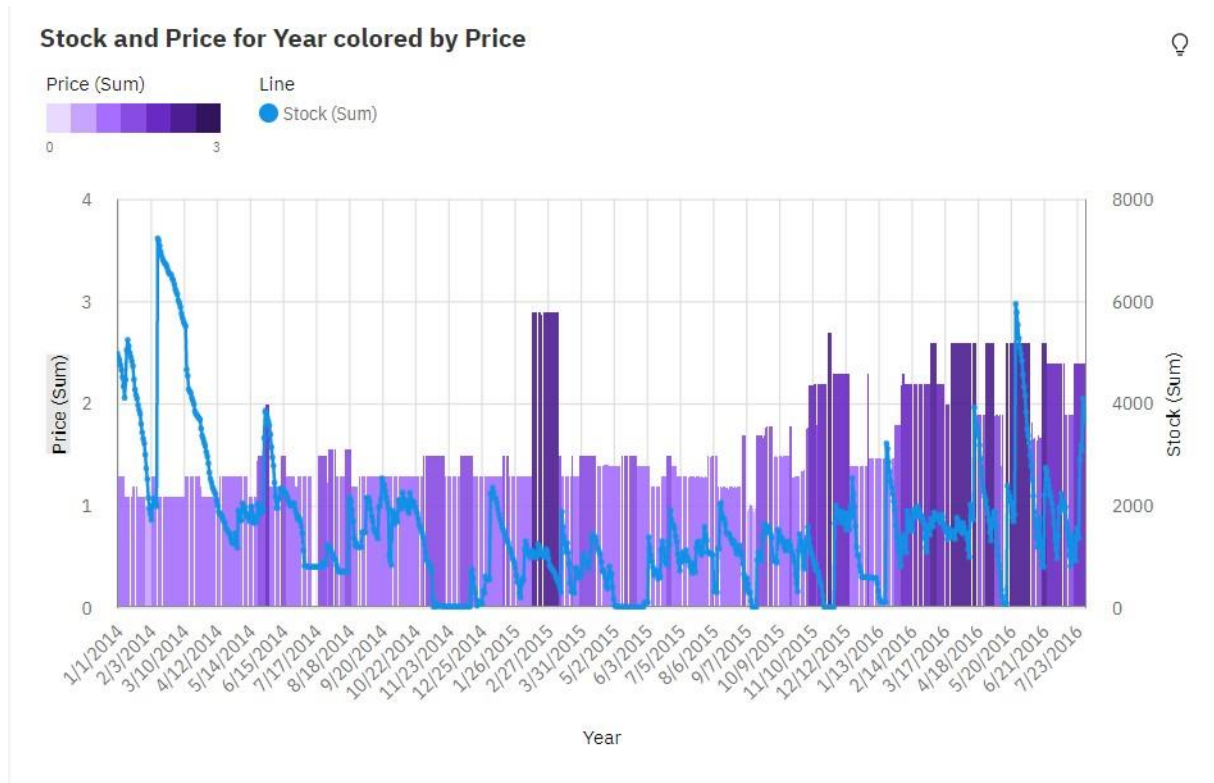
Load the Dataset

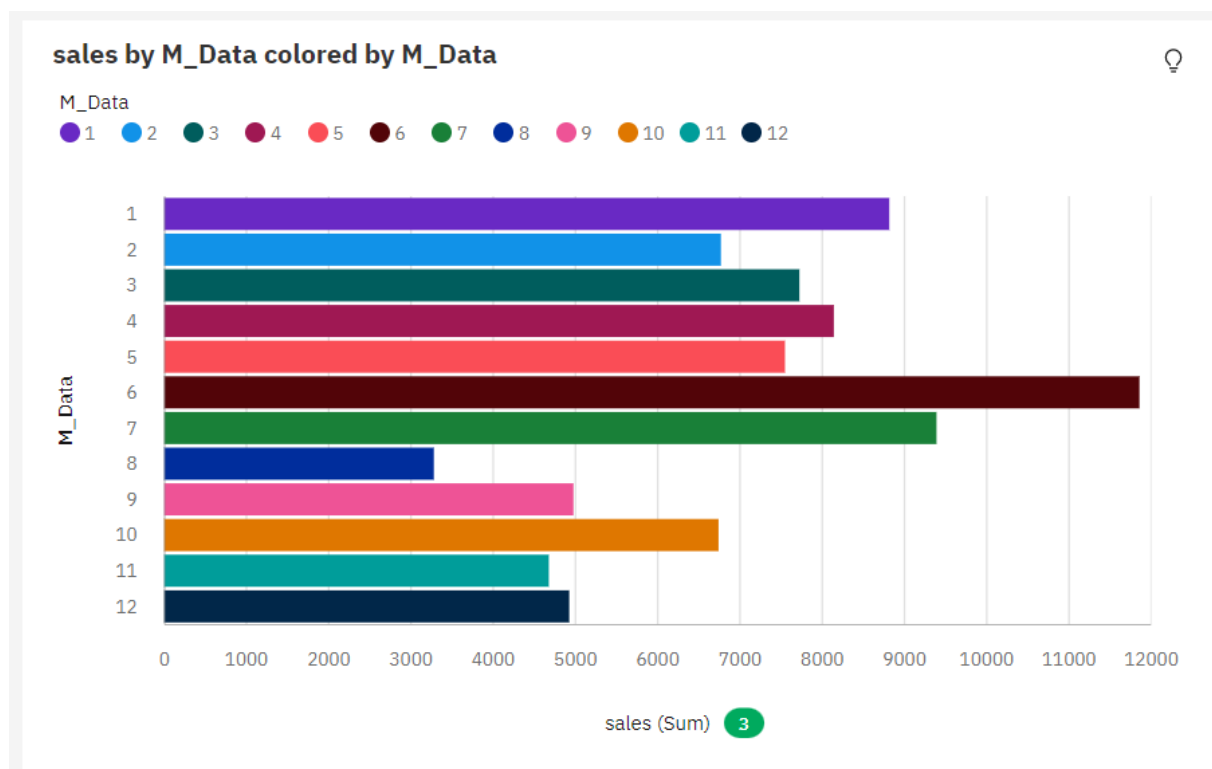## Sales by Year
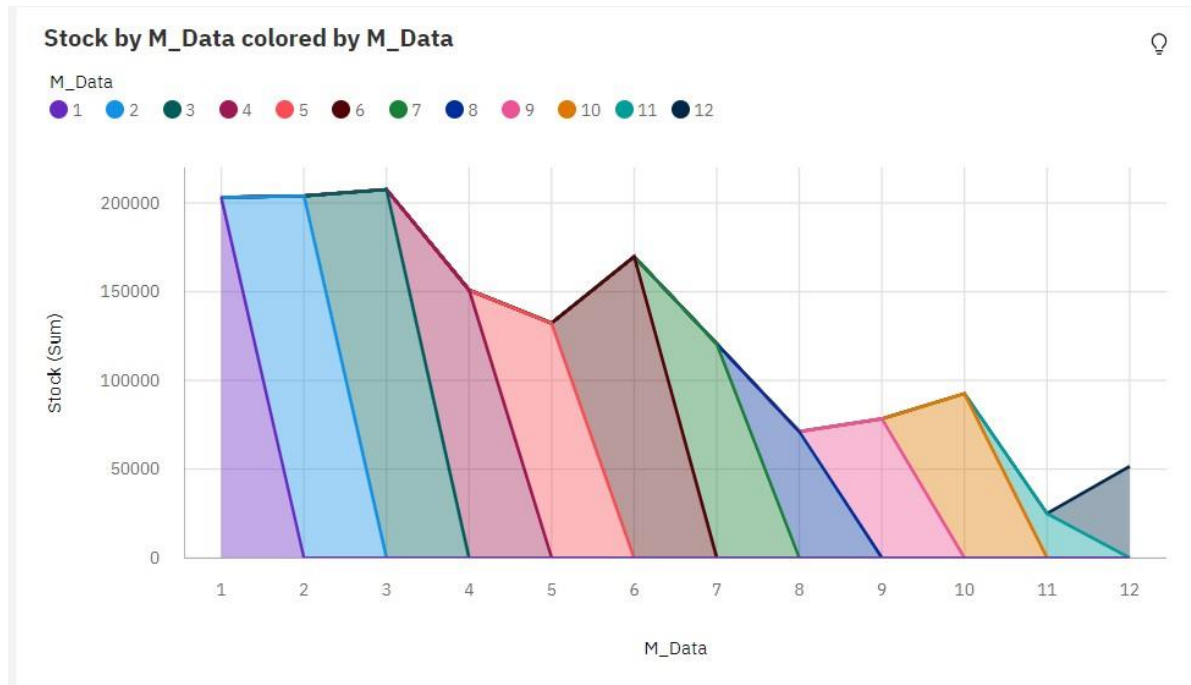
Price by Year

Stock by Year

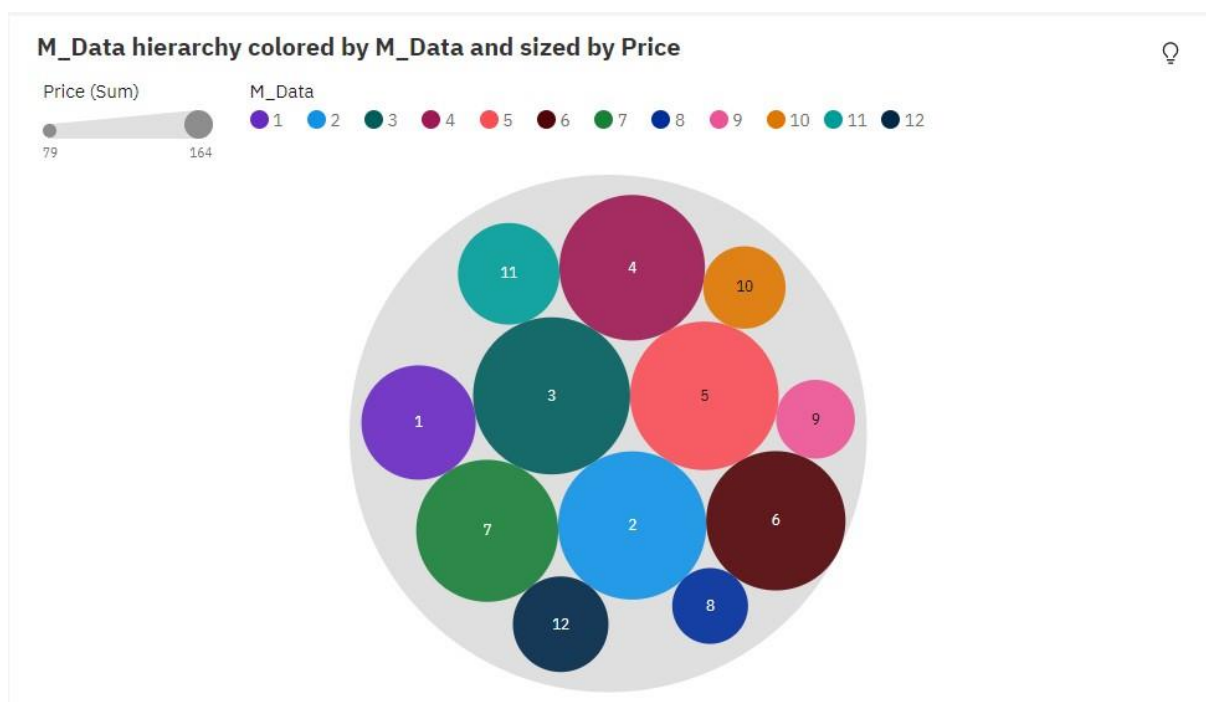# Stock and Price for Year Colored by Price

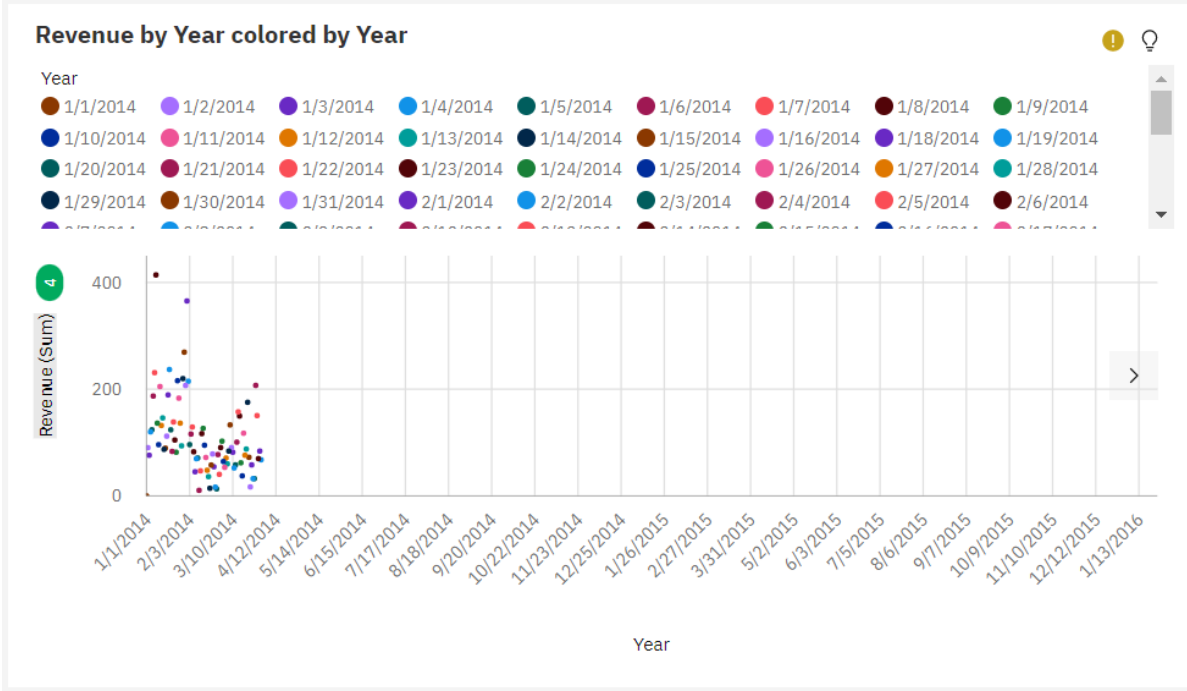# Sales by M_Data Colored by M_Data

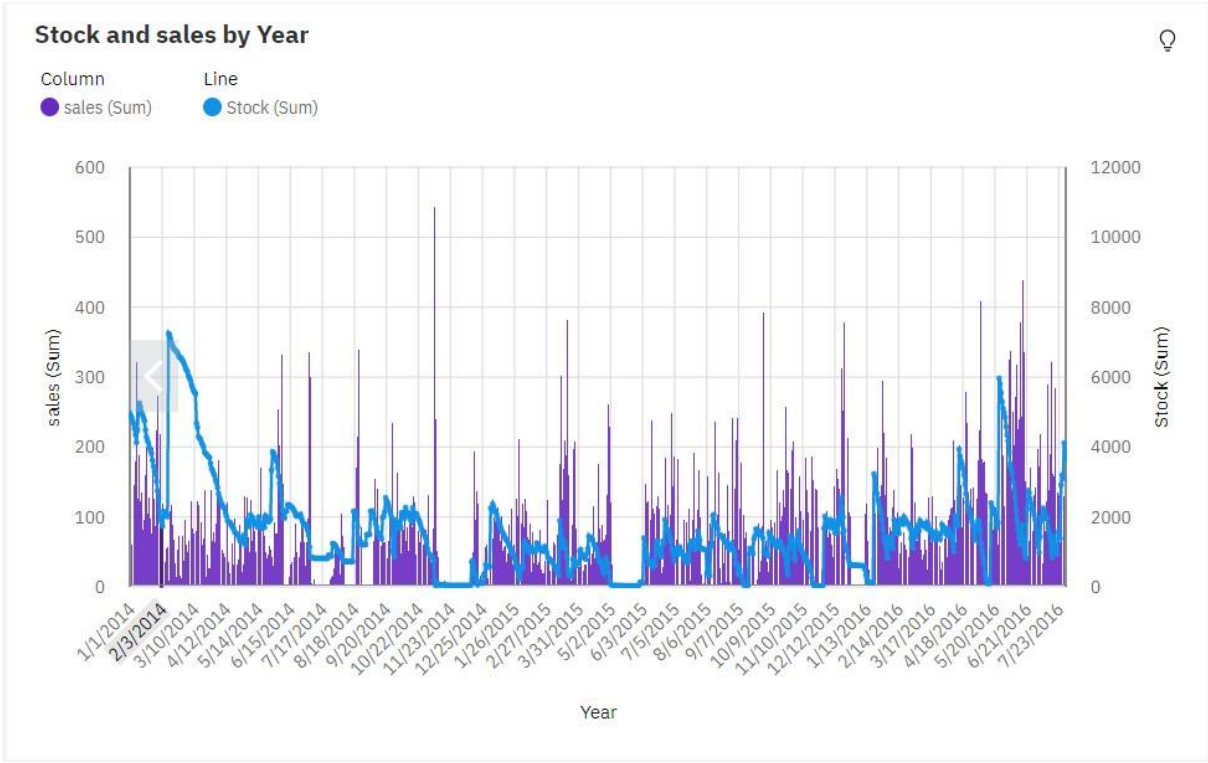# Stock by M_Data colored by M_Data

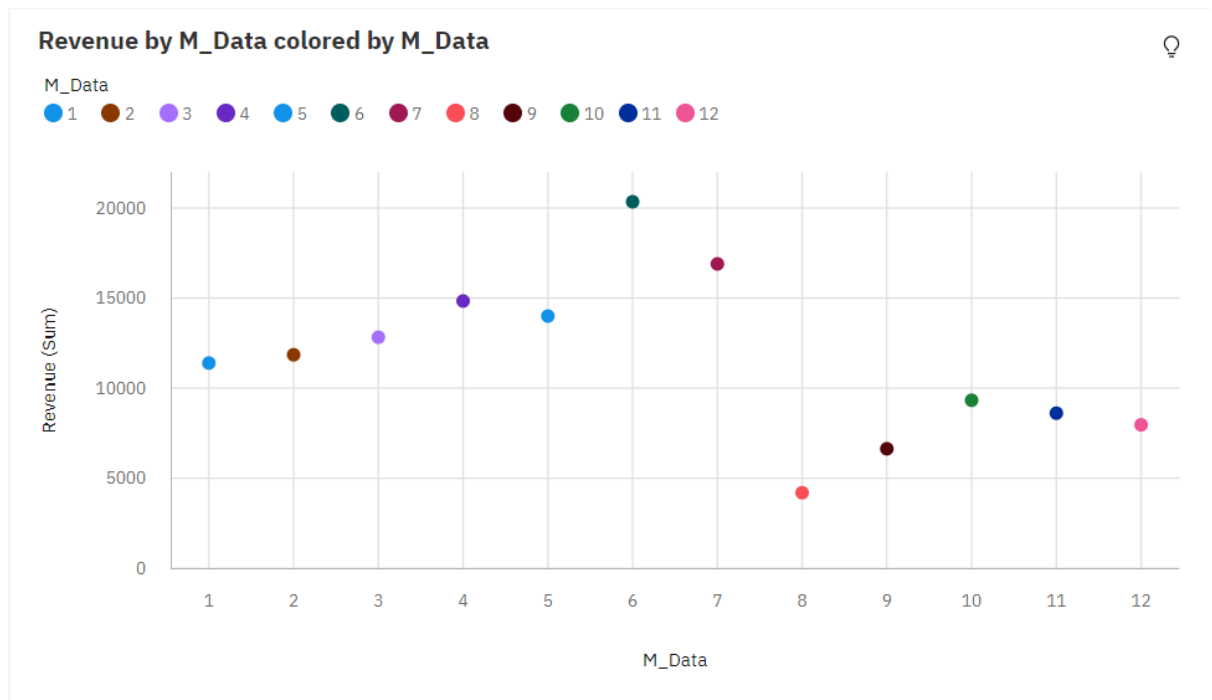# M_Data Hierarchy Colored by M_Data and Sized by Pr
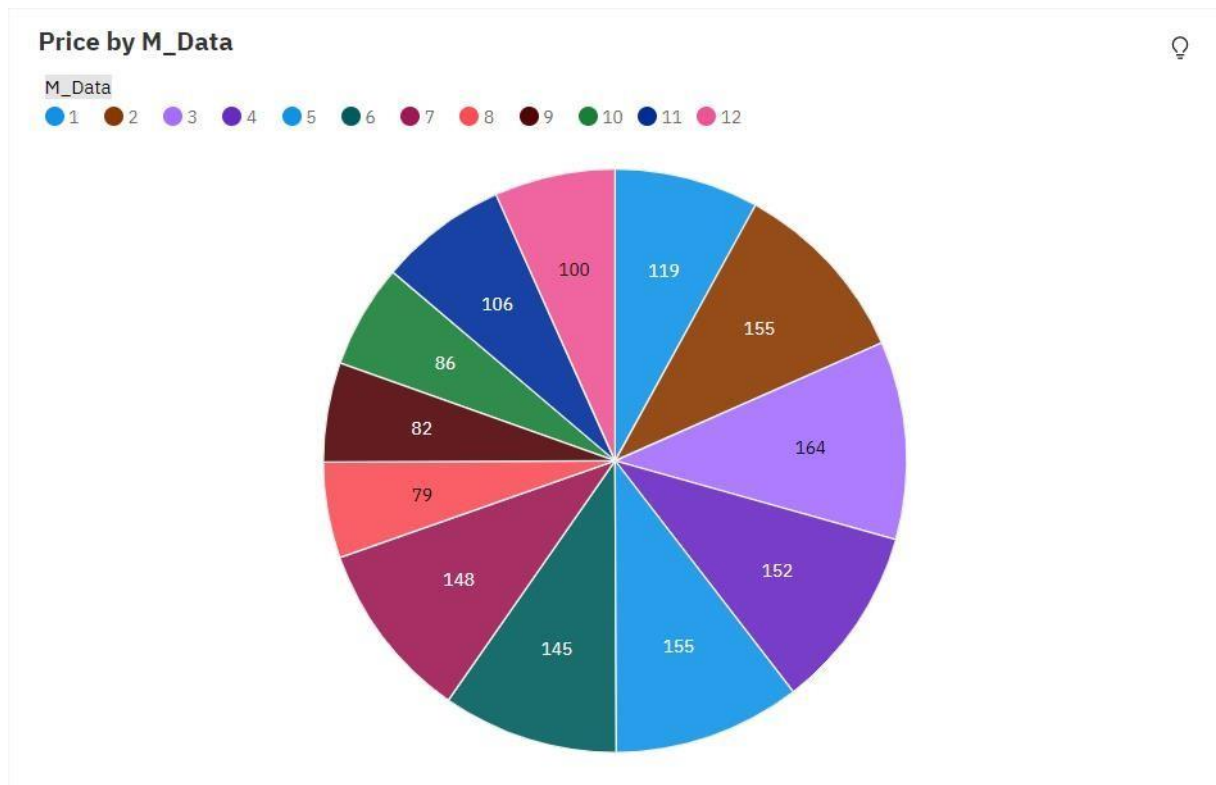
Revenue by Year colored by Year
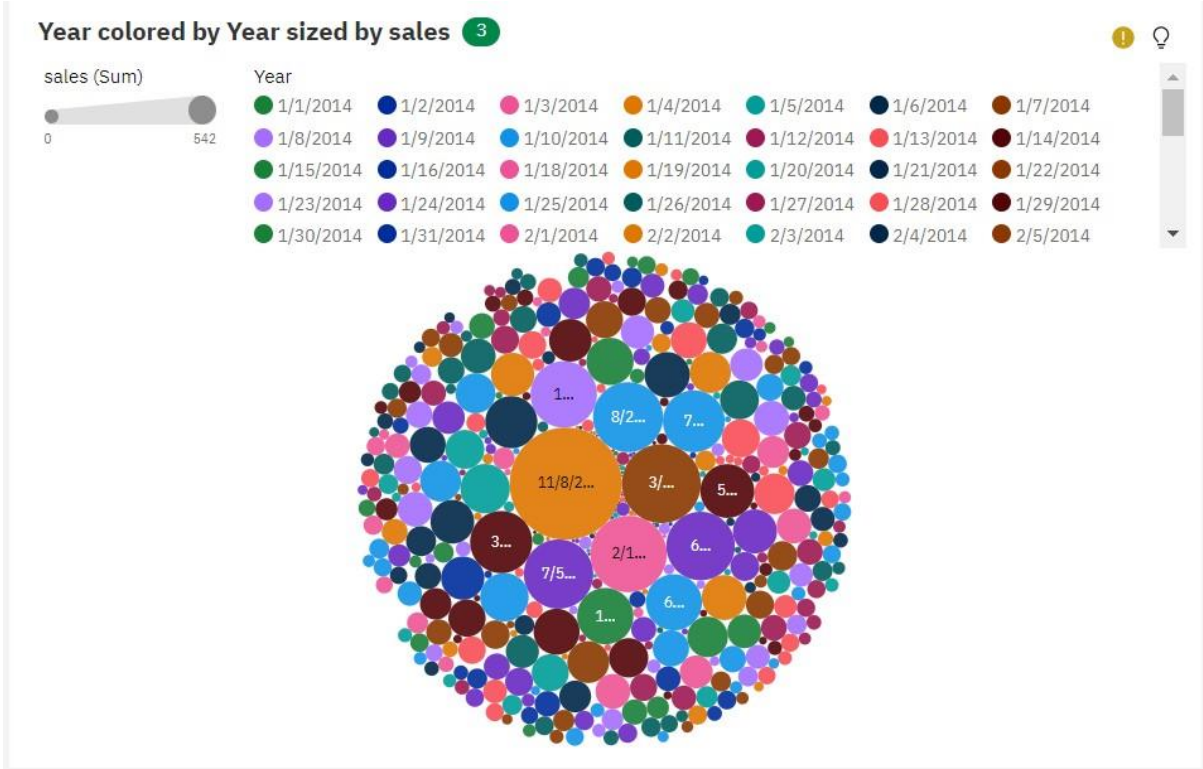

Stock and Sales by Year

Revenue by M_Data colored by M_Data

Price by M_Data

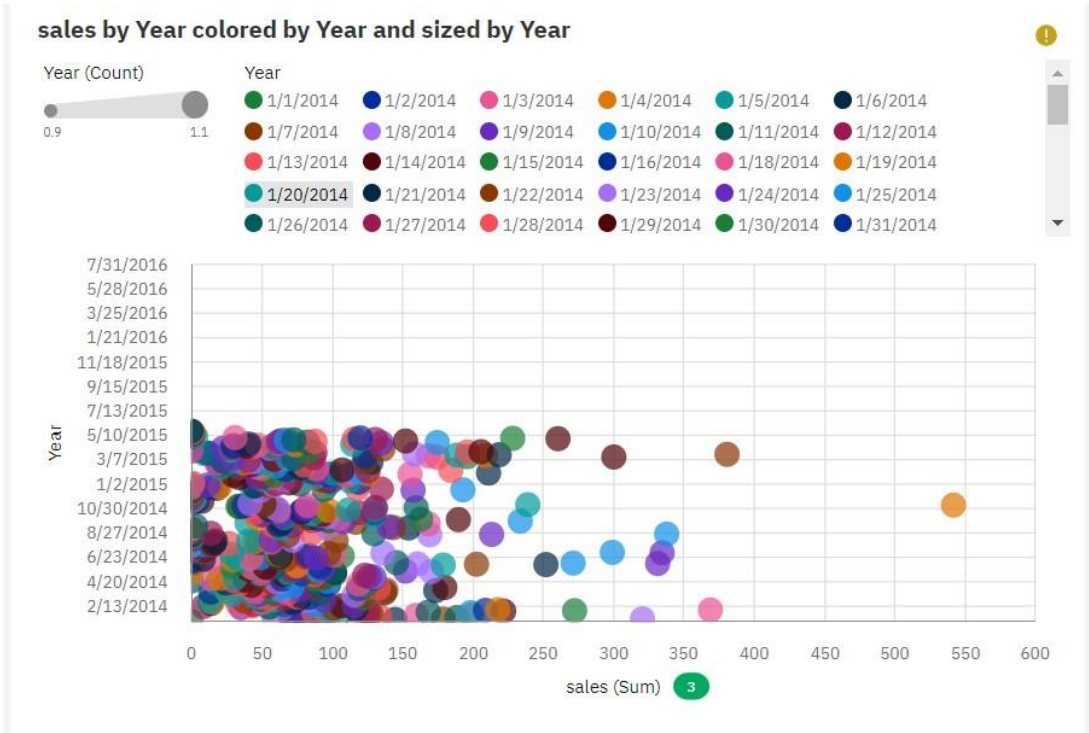## Year colored by Year sized by sales

Year colored by Year sized by sales 3

sales (Sum)

0   542

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
- 1/9/2014
- 1/10/2014
- 1/11/2014
- 1/12/2014
- 1/13/2014
- 1/14/2014
- 1/15/2014
- 1/16/2014
- 1/18/2014
- 1/19/2014
- 1/20/2014
- 1/21/2014
- 1/22/2014
- 1/23/2014
- 1/24/2014
- 1/25/2014
- 1/26/2014
- 1/27/2014
- 1/28/2014
- 1/29/2014
- 1/30/2014
- 1/31/2014
- 2/1/2014
- 2/2/2014
- 2/3/2014
- 2/4/2014
- 2/5/2014

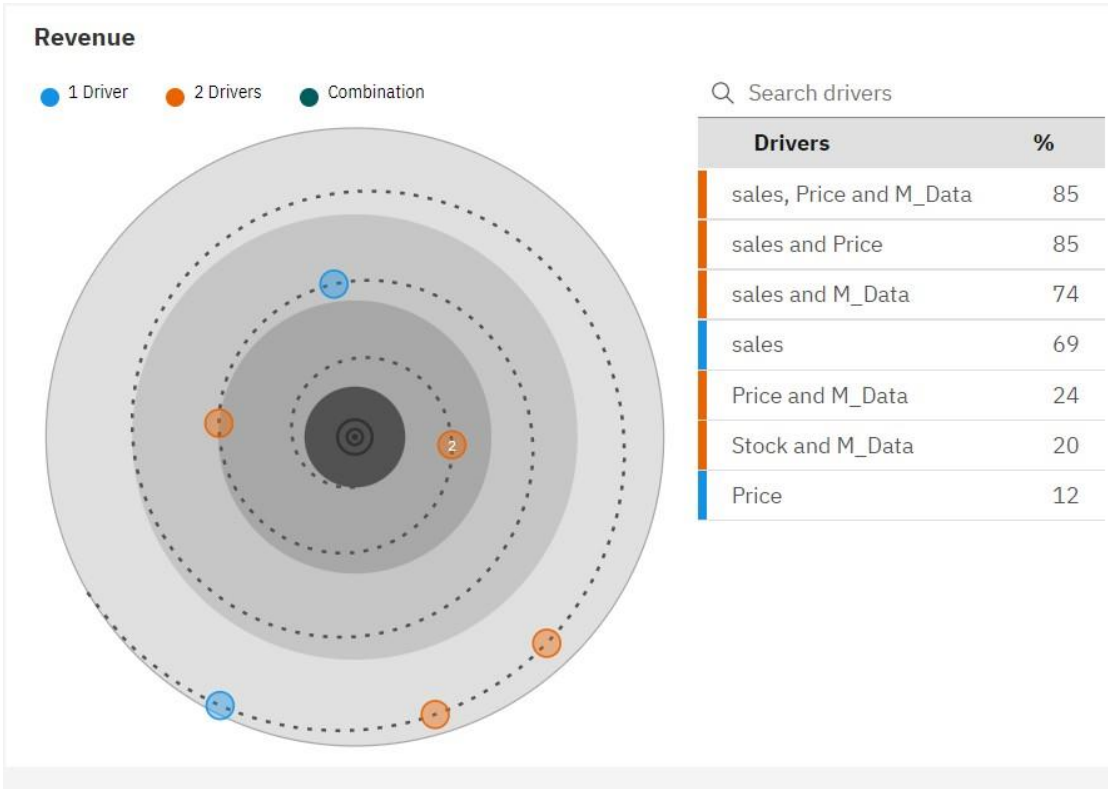## Stock Summary

Stock

1506938

Stock

Sales by Year colored by Year and sized by Year

Revenue

Prepared Visualization Link

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