Project Development Phase

Sprint - 2
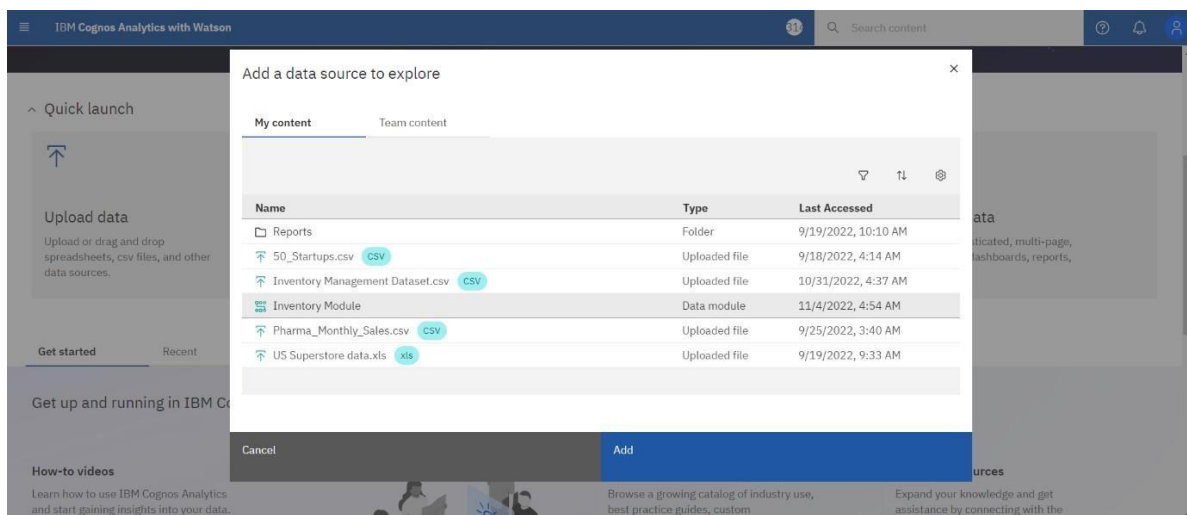
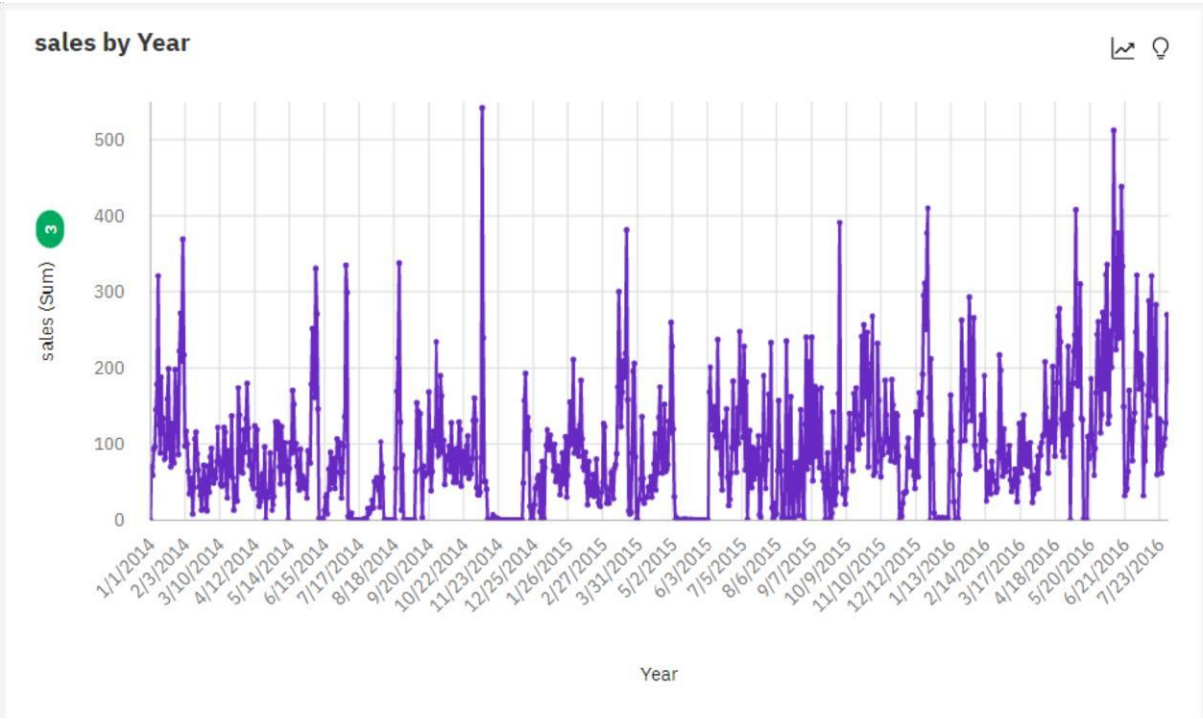| Team ID	PNT2022TMID05837
Project Name	Project - Retail Store Stock Inventory Analytics

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
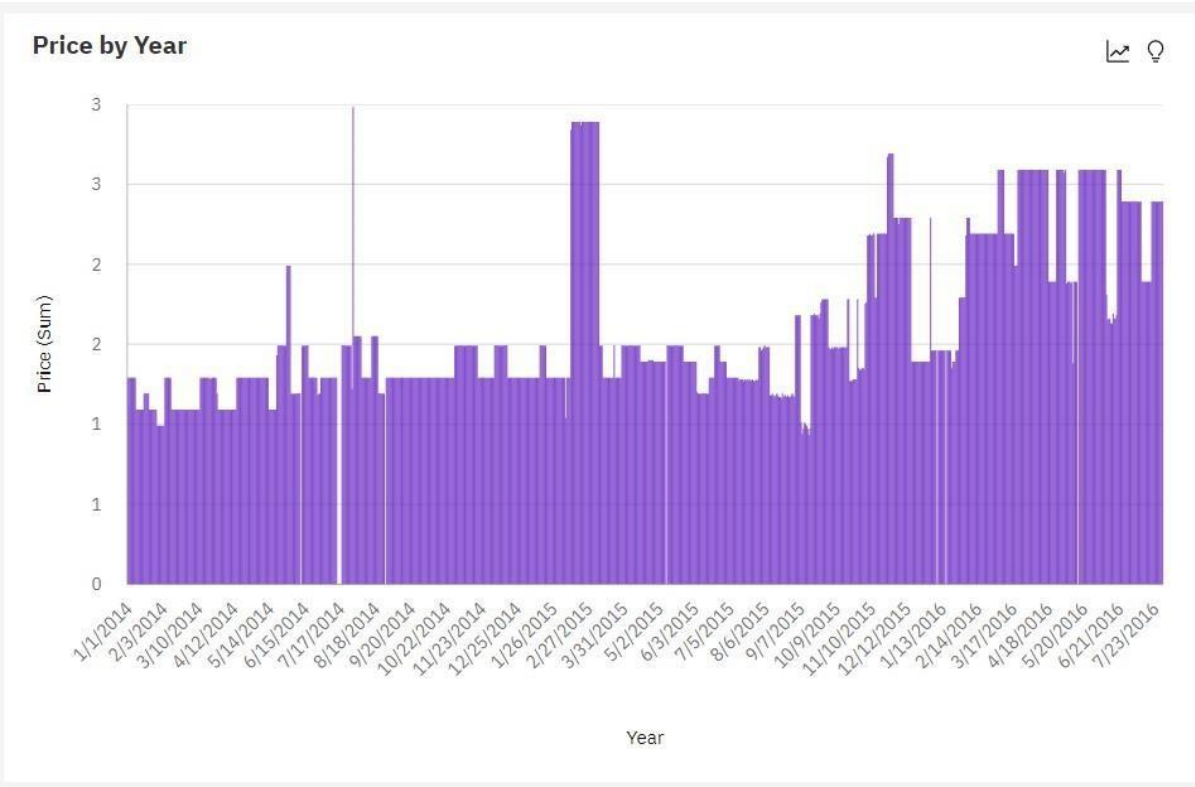- Revenue
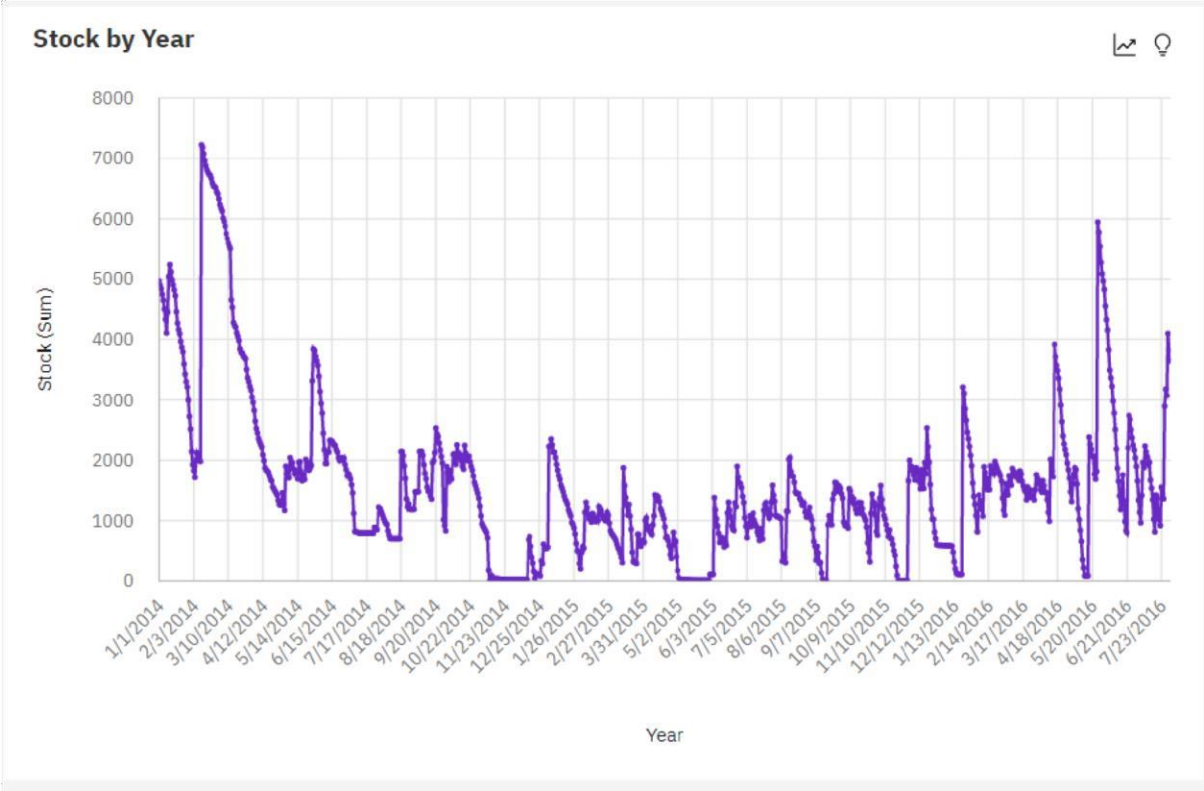- Prepared Visualization link
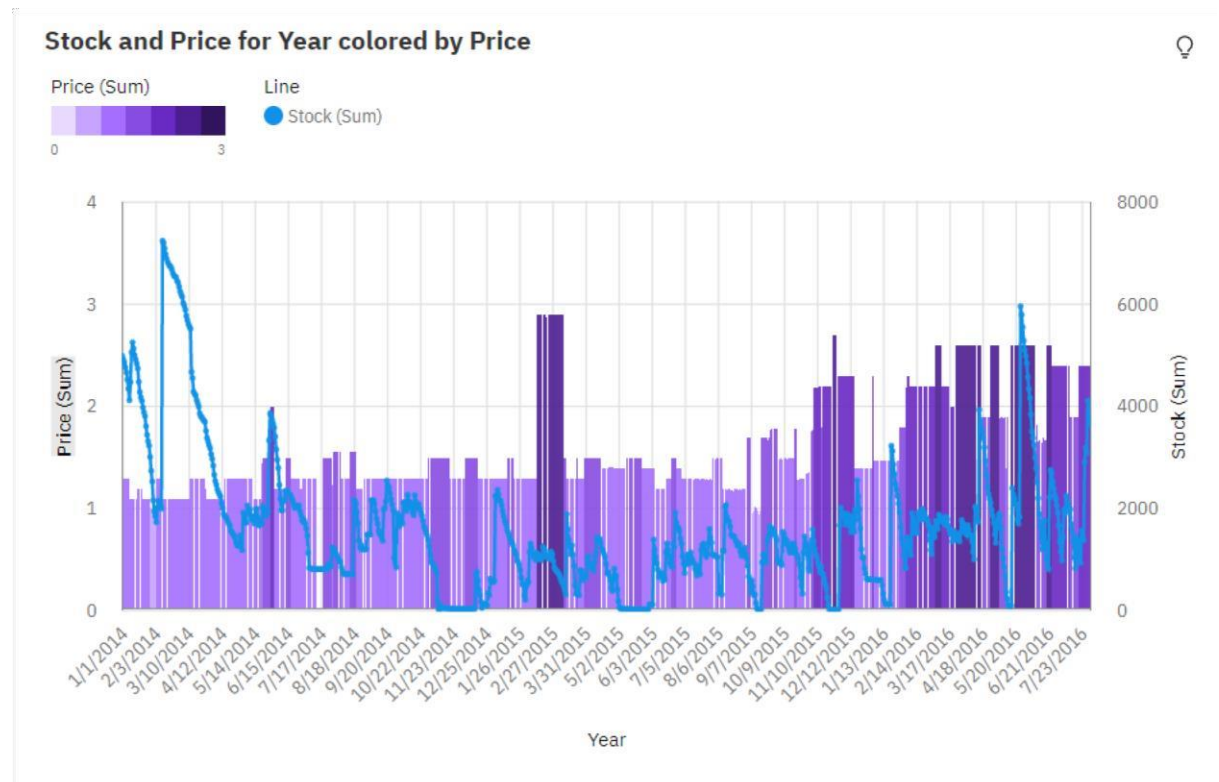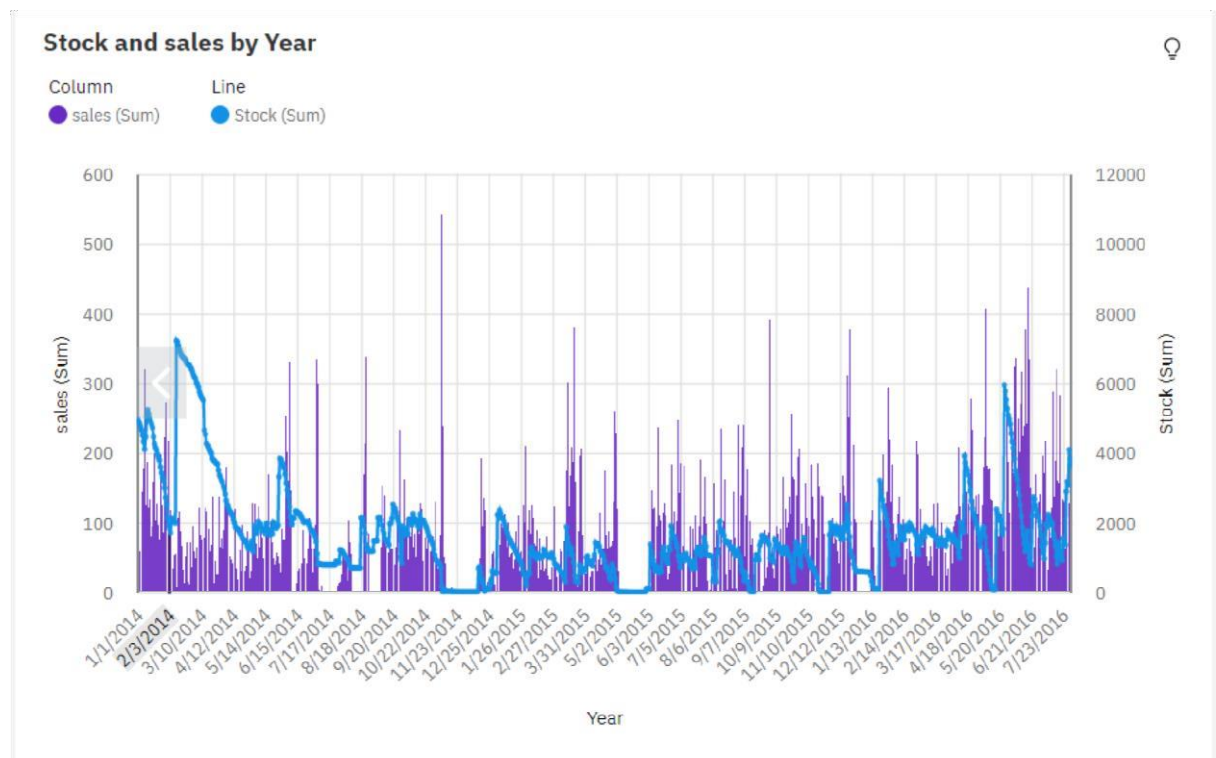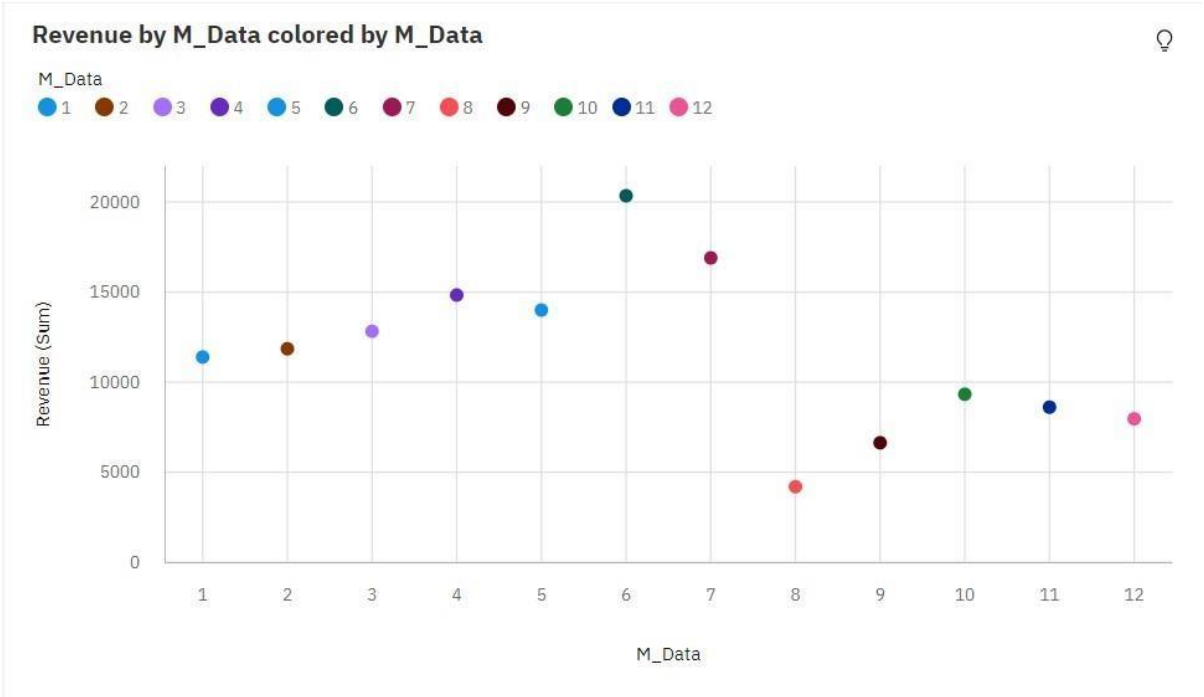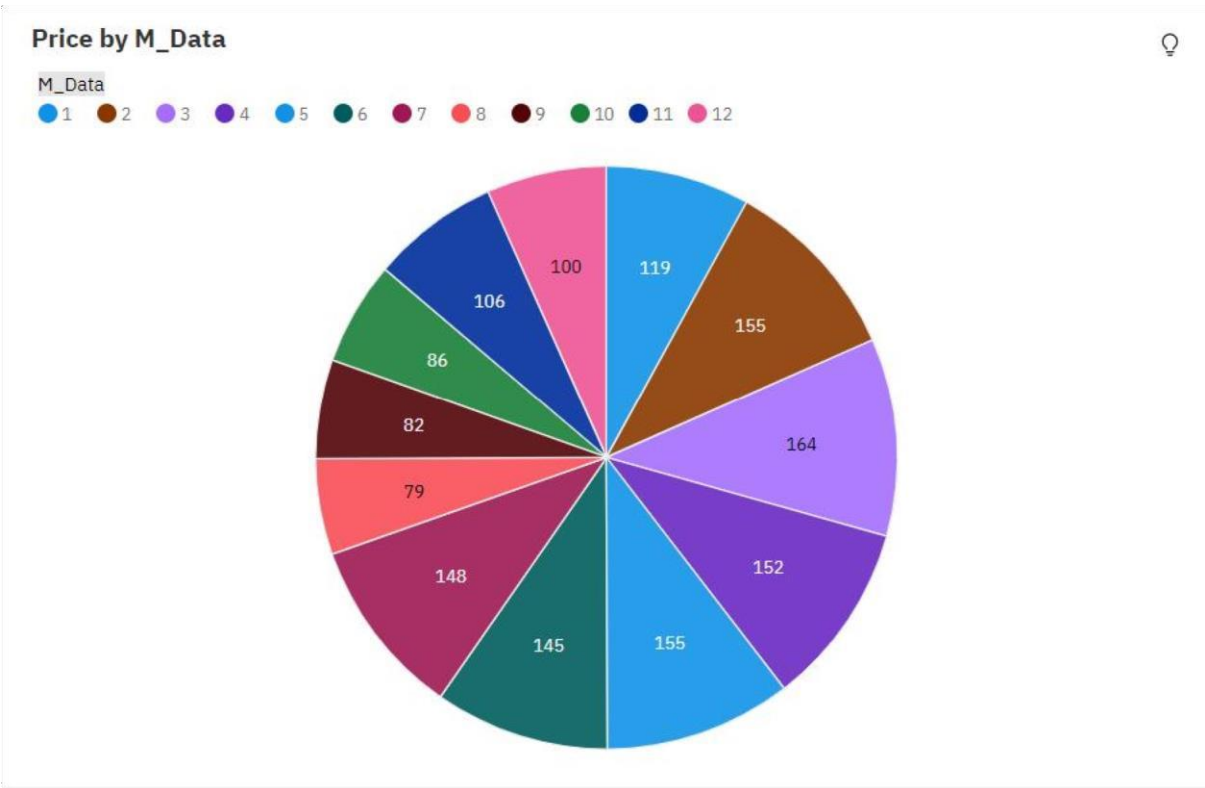
Load the Dataset:

Sales by Year:

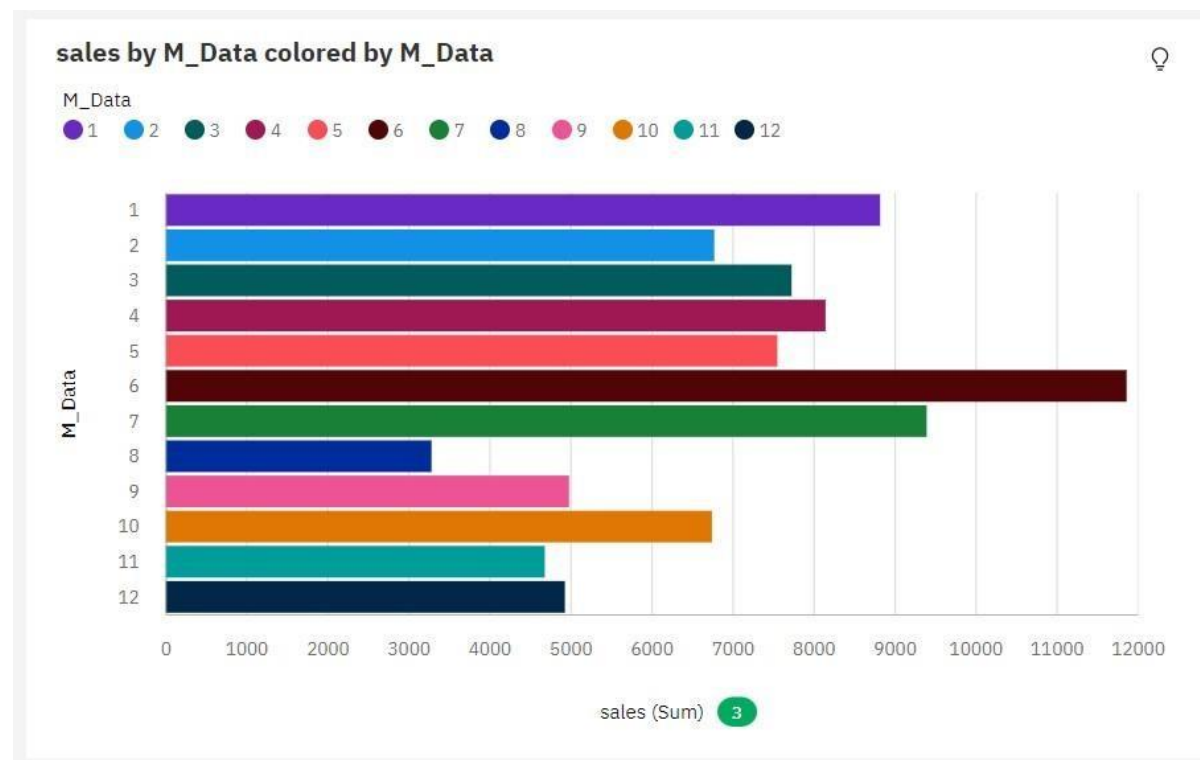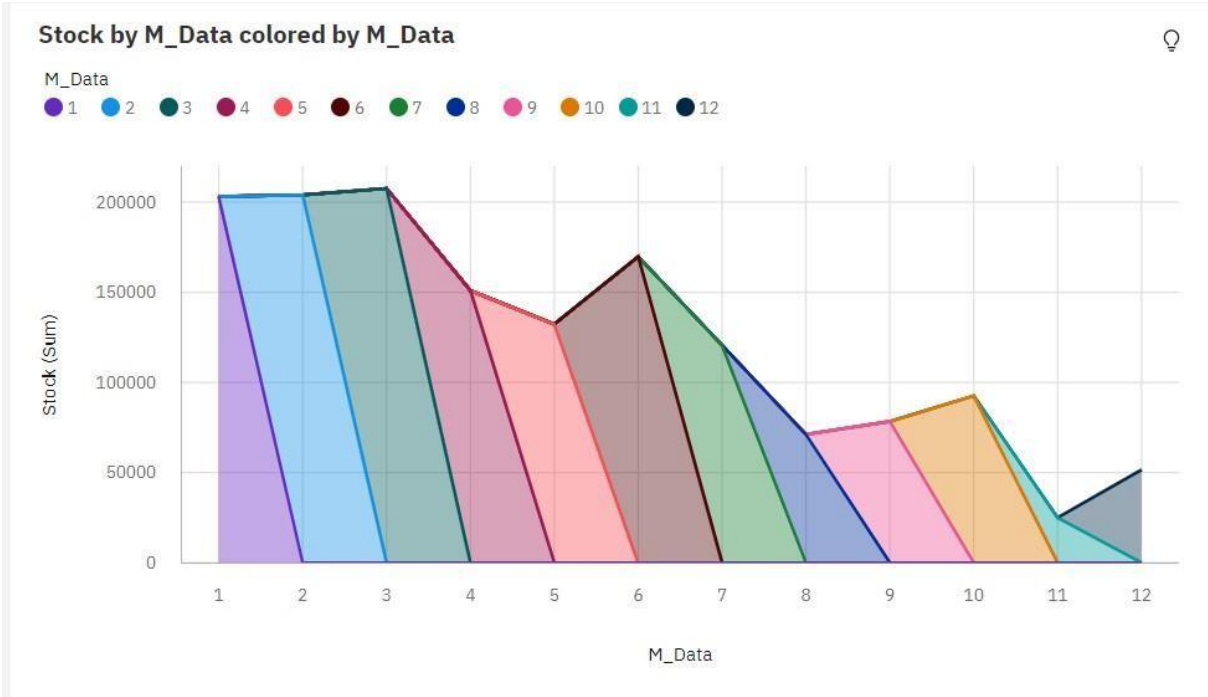## Price by Year:

Stock by Year:

Stock by Year

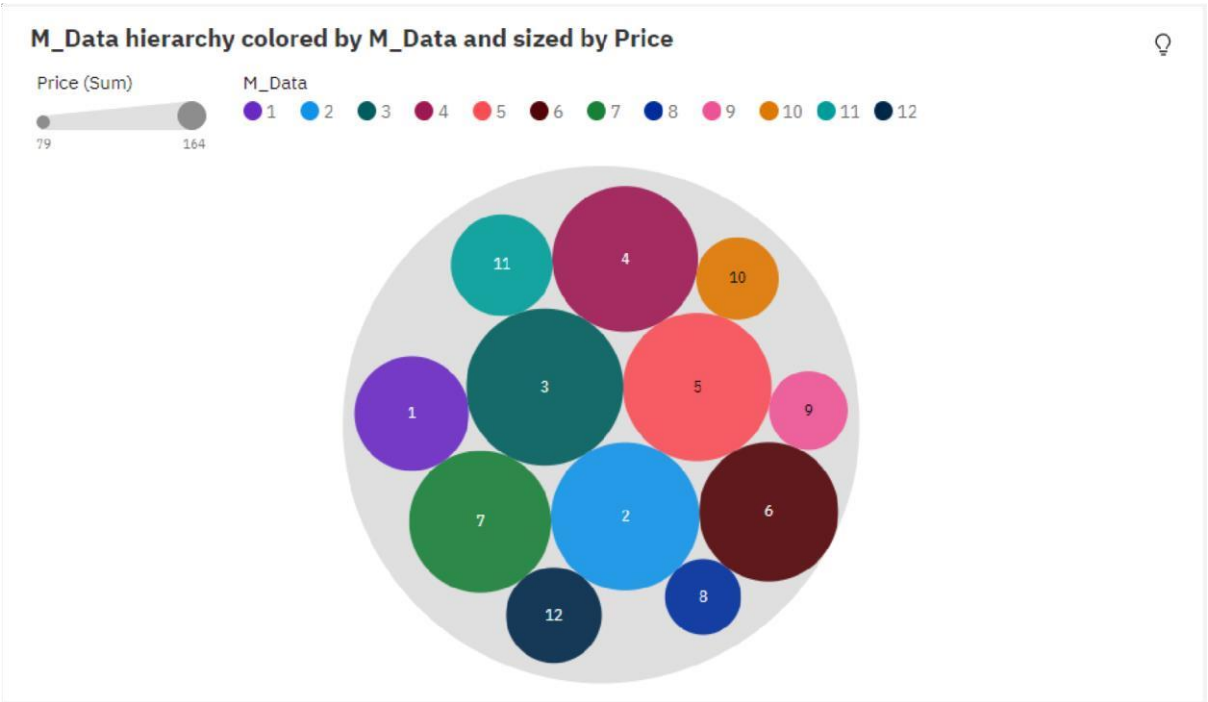**Stock and Price for Year Colored by Price:**
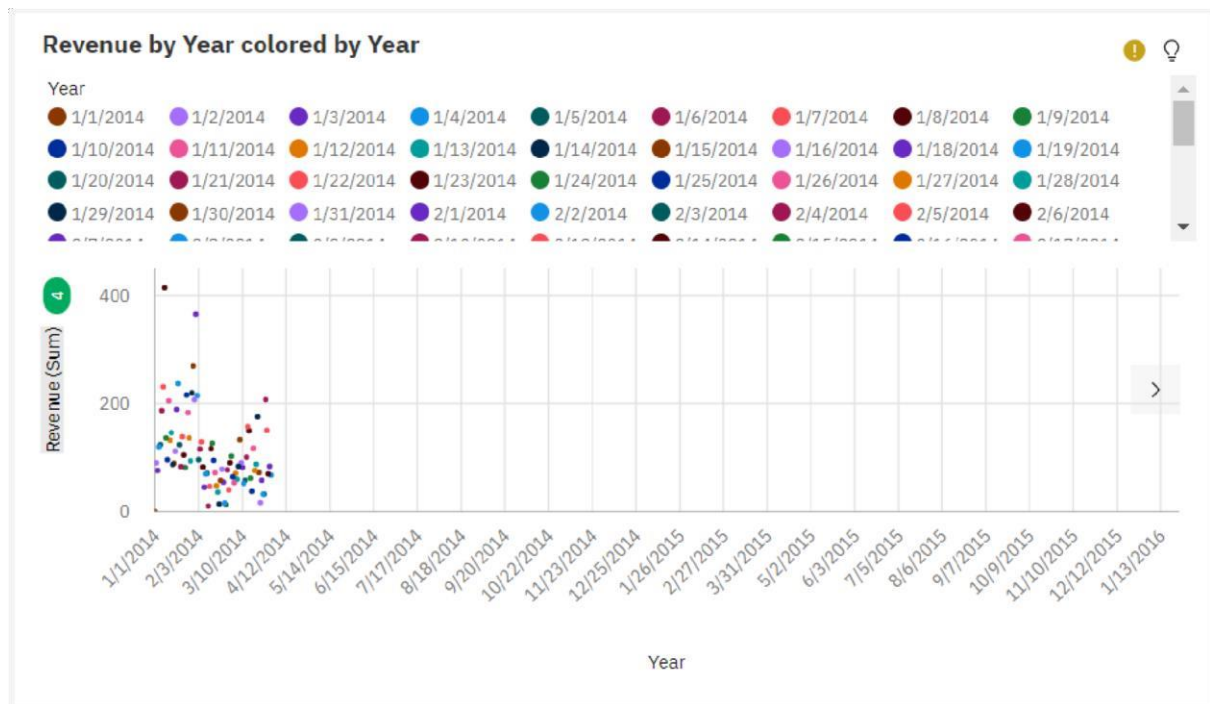
Sales by M_Data colored by M_Data:

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:

Revenue by 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 ● 1/9/2014
● 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 ● 2/6/2014

Stock and Sales by Year:

Revenue by M_Data colored by M_Data:

Price By M_Data:

Price by M_Data

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

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:

sales by Year colored by Year and sized by Year
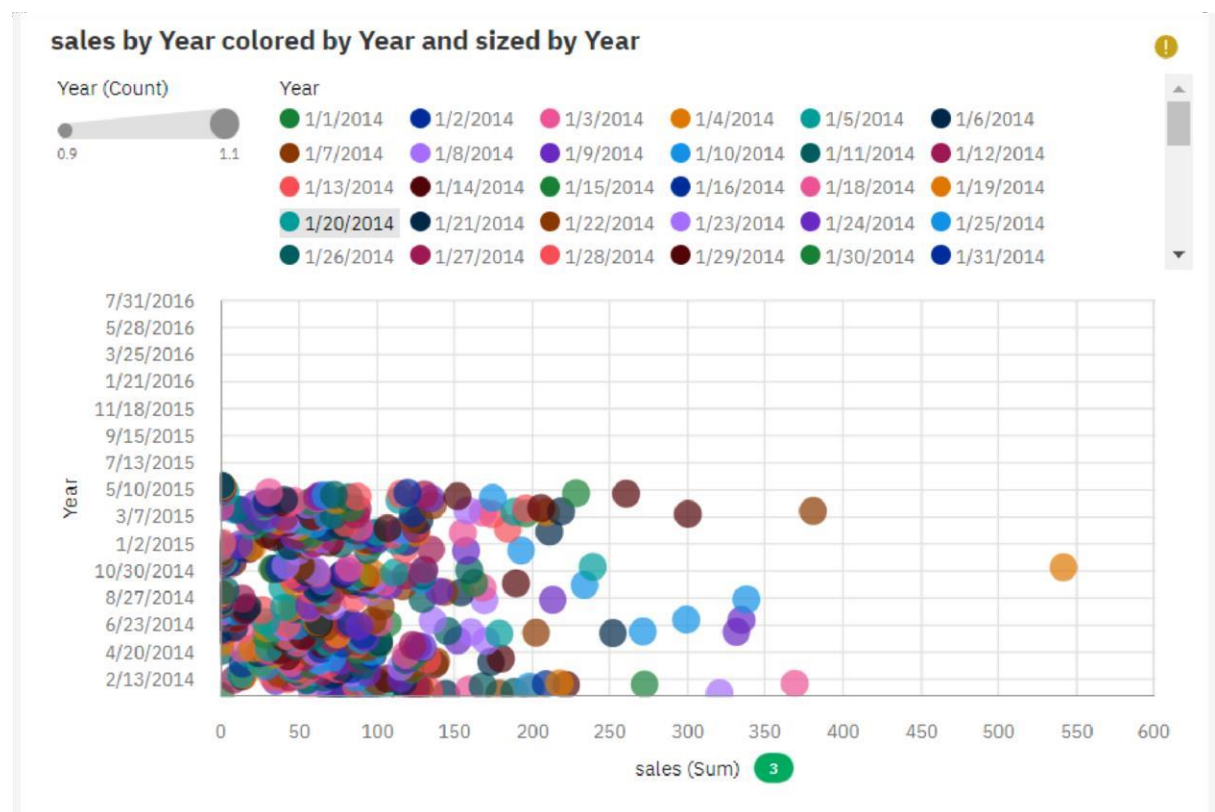
Revenue:

Revenue

● 1 Driver   ● 2 Drivers   ● Combination
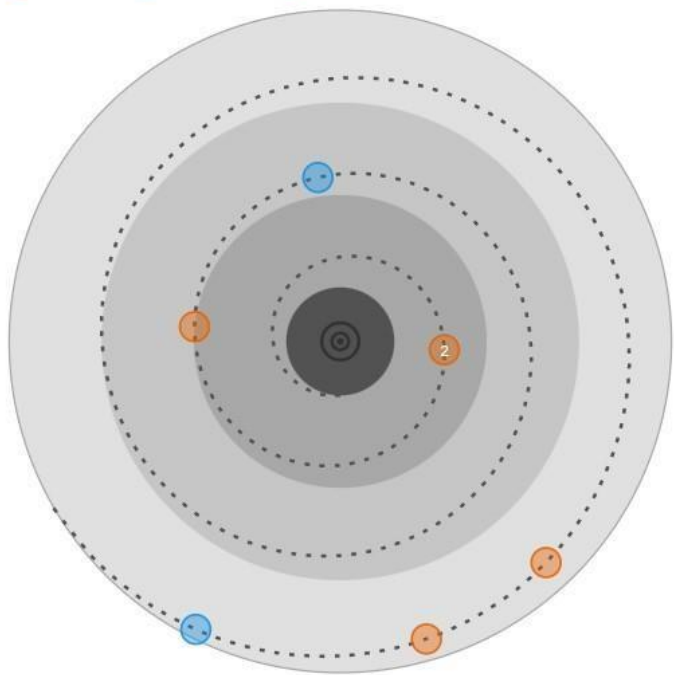
Drivers	%
sales, Price and M_Data	85
sales and Price	85
sales and M_Data	74
sales	69
Price and M_Data	24
Stock and M_Data	20
Price	12