Project Development Phase
SPRINT-2

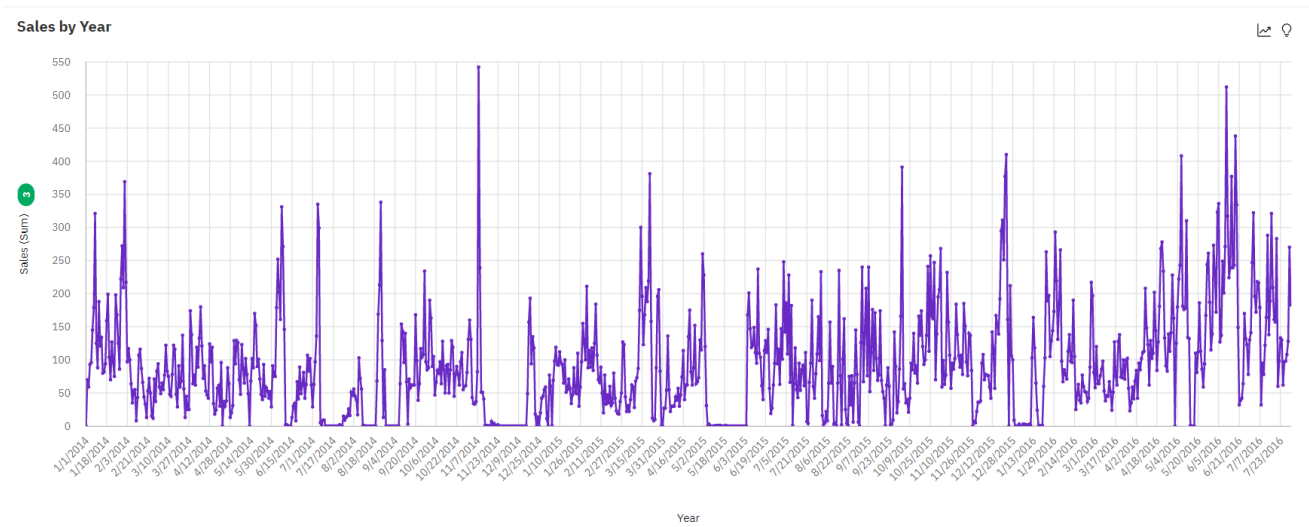| Team ID	PNT2022TMID09248
Project Name	Project – Retail Store Stock Inventory Analytics

SPRINT-2:

Data Exploration

DATA EXPLORATION

- Load the Dataset
- Sales by Year
- Price by Year
- Stock by Year
- Sales by Month Data colored by Month Data
- Stock by Month Data colored by Month Data
- Price by Month Data colored by Month Data
- Stock and Sales for Month Data colored by Month Data
- Revenue by Month
- Revenue by Year
- Revenue by Month Data colored by Month Data
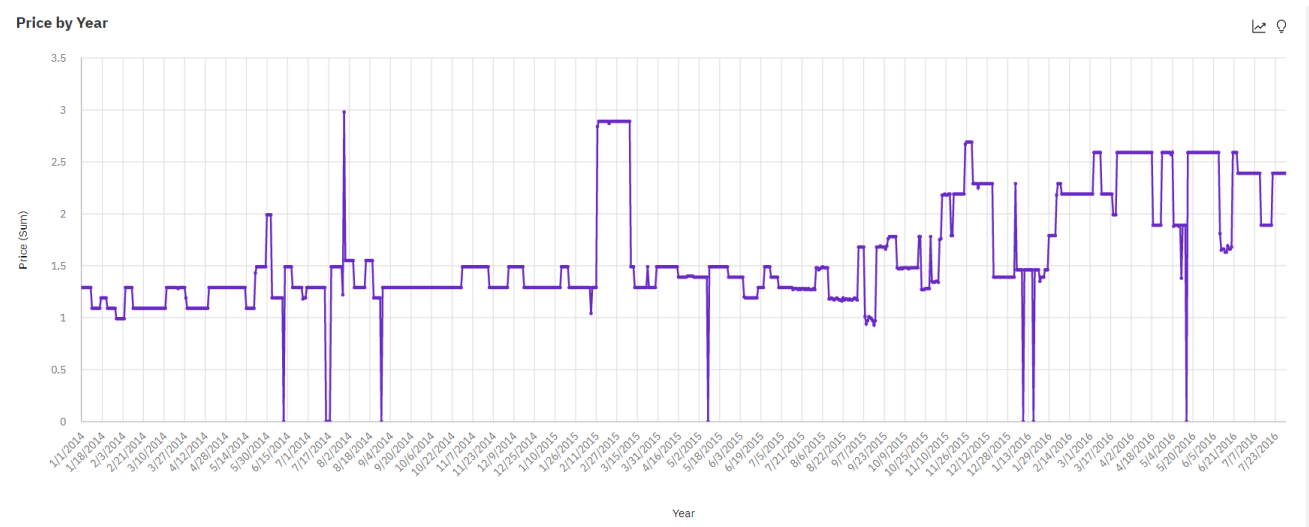- Sales and Revenue by Year
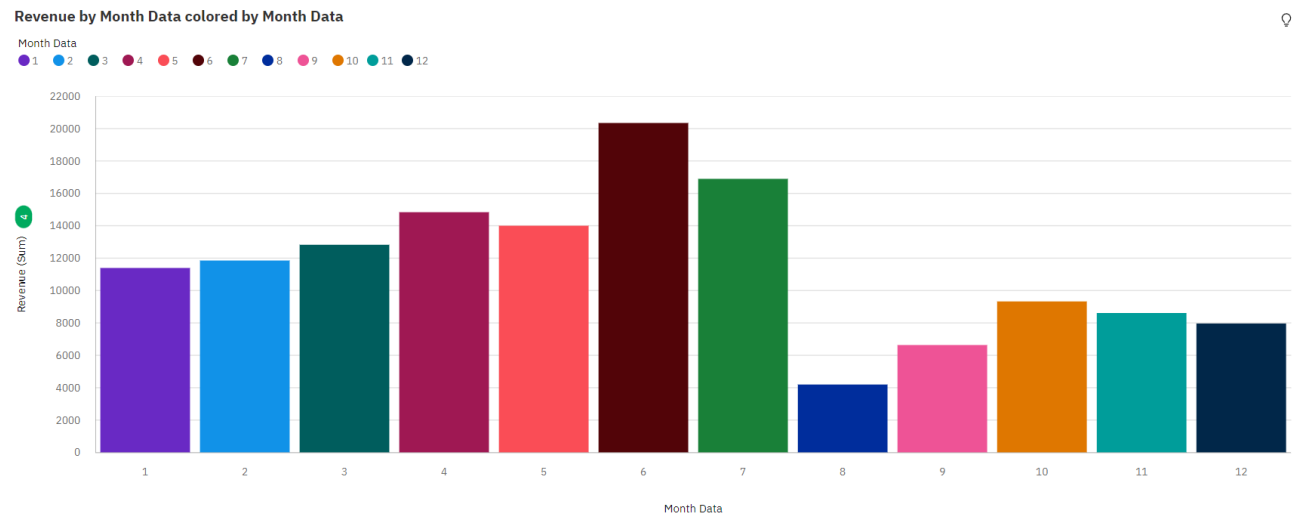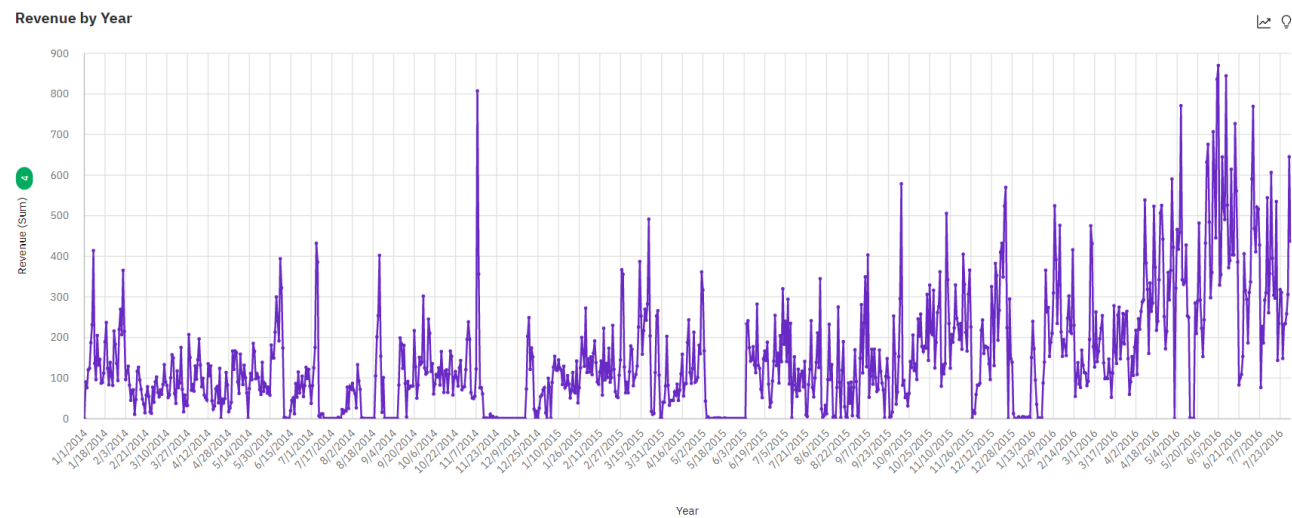
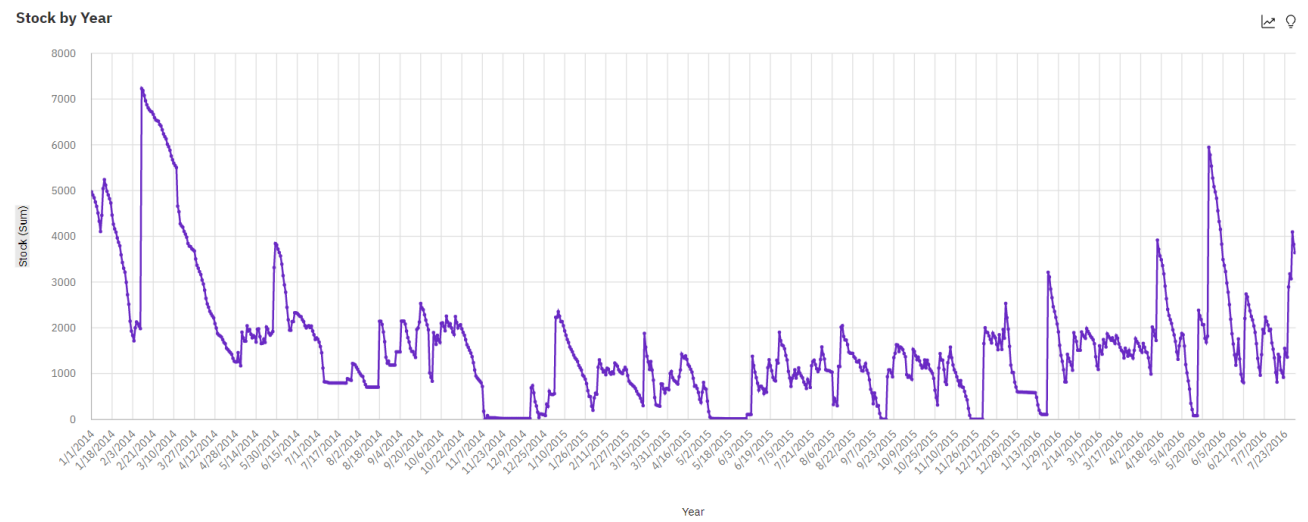## LOAD THE DATASET

Dataset Link:
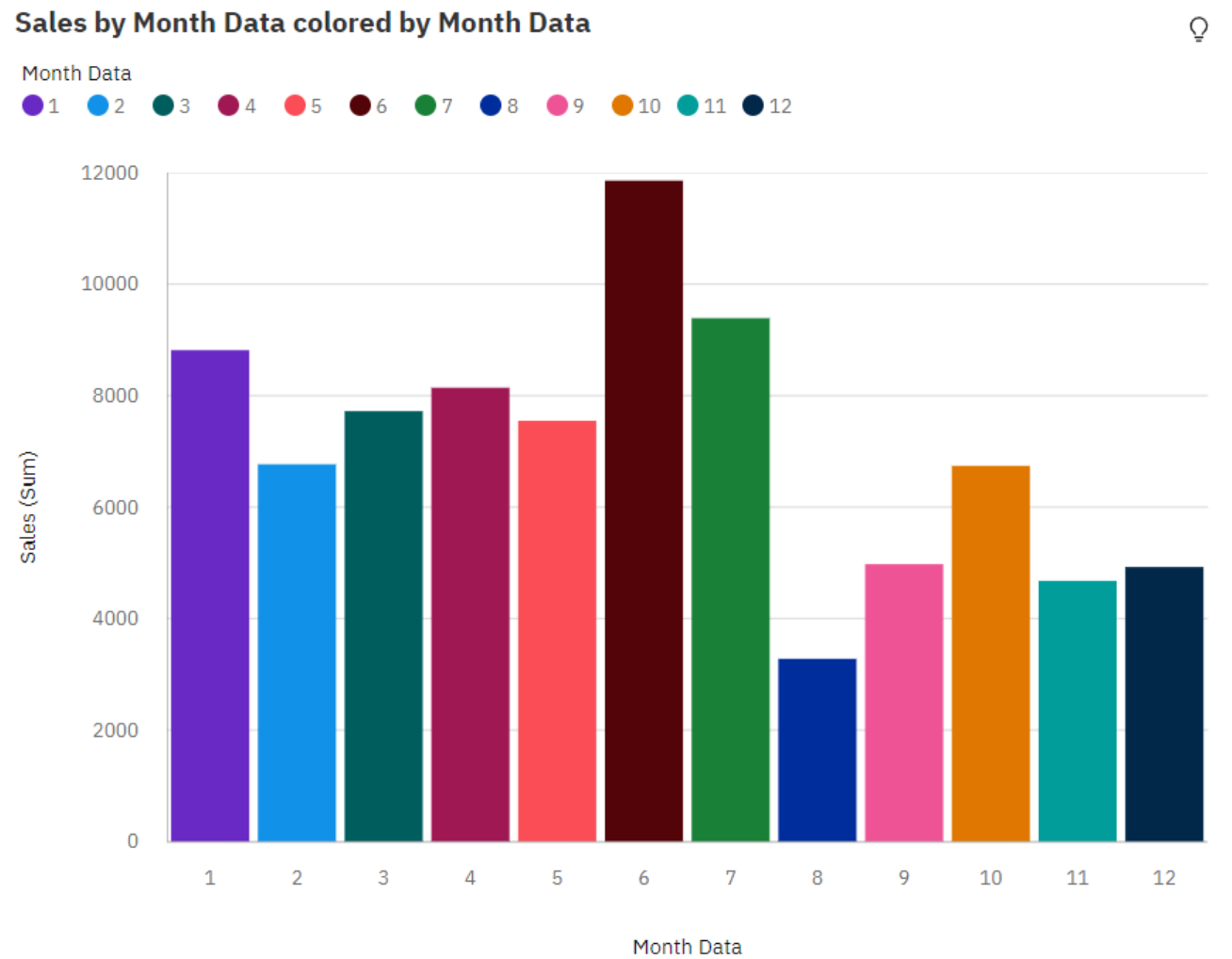
SALES BY YEAR

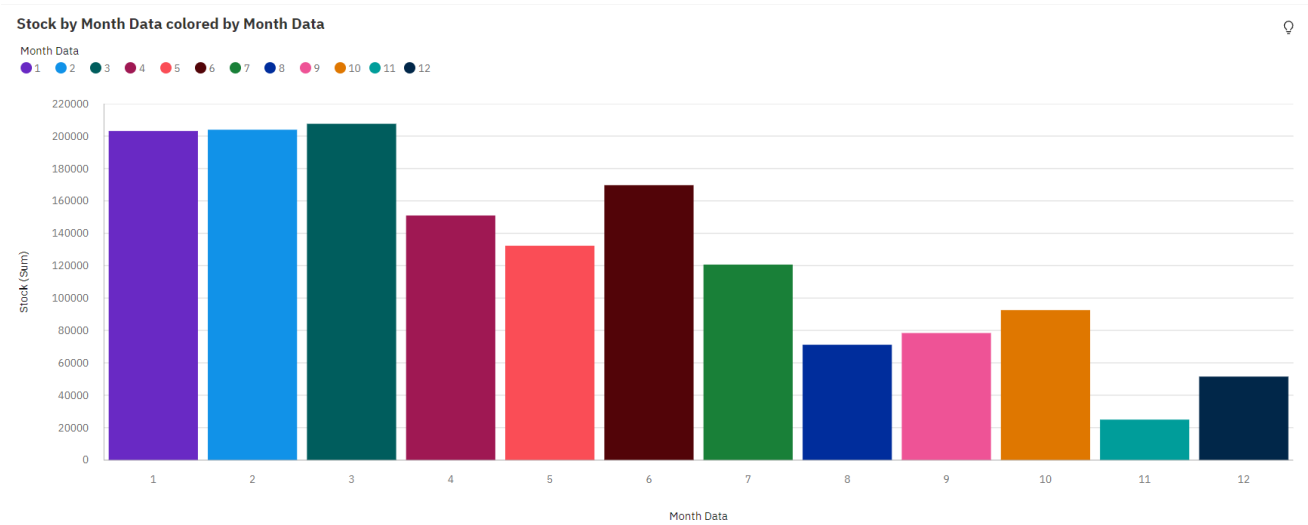## PRICE BY YEAR

STOCK BY YEAR
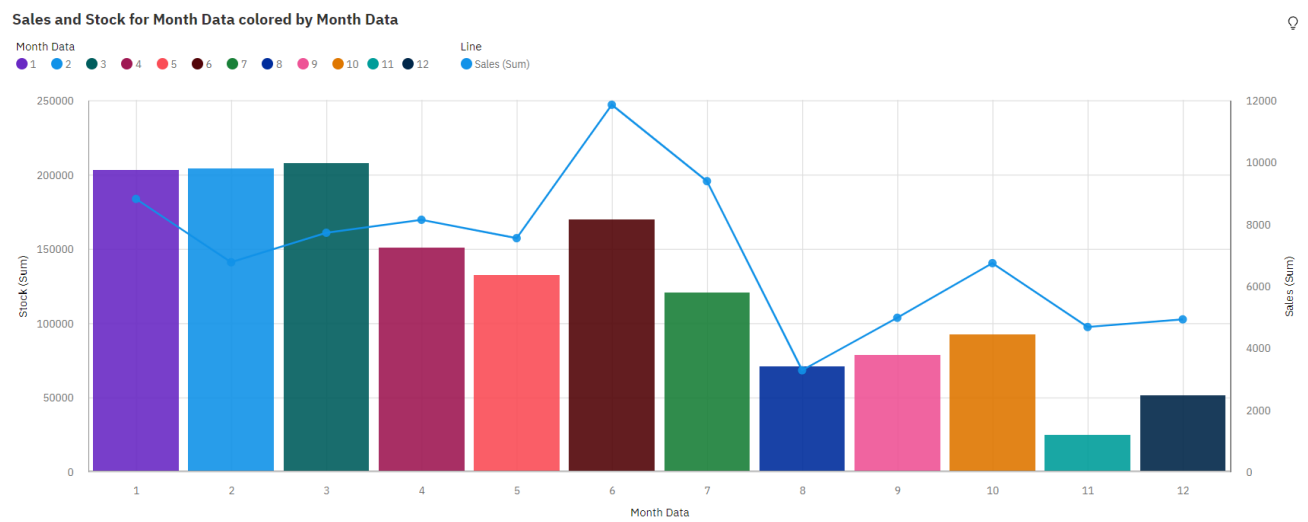
Stock by Year

SALES BY MONTH DATA COLORED BY MONTH DATA

Sales by Month Data colored by Month Data

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

STOCK BY MONTH DATA COLORED BY MONTH DATA

Stock by Month Data colored by Month Data

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

PRICE BY MONTH DATA COLORED BY MONTH DATA

Price by Month Data colored by Month Data

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

STOCK AND SALES FOR MONTH DATA COLORED BY MONTH DATA

Sales and Stock for Month Data colored by Month Data

Month Data
● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 12   Line
● Sales (Sum)

REVENUE BY MONTH

Revenue by Month Data colored by Month Data

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

REVENUE BY YEAR

Revenue by Year

REVENUE BY MONTH DATA COLORED BY MONTH DATA

Revenue by Month Data colored by Month Data

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

SALES AND REVENUE BY YEAR

Sales and Revenue by Year

Measures
● Revenue ● Sales

X-axis (Year): 6/5/2016, 6/11/2016, 6/4/2016, 11/8/2014, 5/7/2016, 7/2/2016, 6/18/2016, 6/1/2016, 5/28/2016, 7/30/2016

Y-axis (Values): 0, 200, 400, 600, 800, 1000, 1200, 1400