

**Project Development Phase**  
**Delivery of Sprint - 3**

Date	08 November 2022
Team ID	PNT2022TMID32704
Project Name	Retail Store Stock Inventory Analytics

**Project Development Phase:**

**Sprint 1:**

- Data Collection
- Data Filtration

**Sprint 2:**

- Data Visualization

**Sprint 3:**

- Dashboard Creation

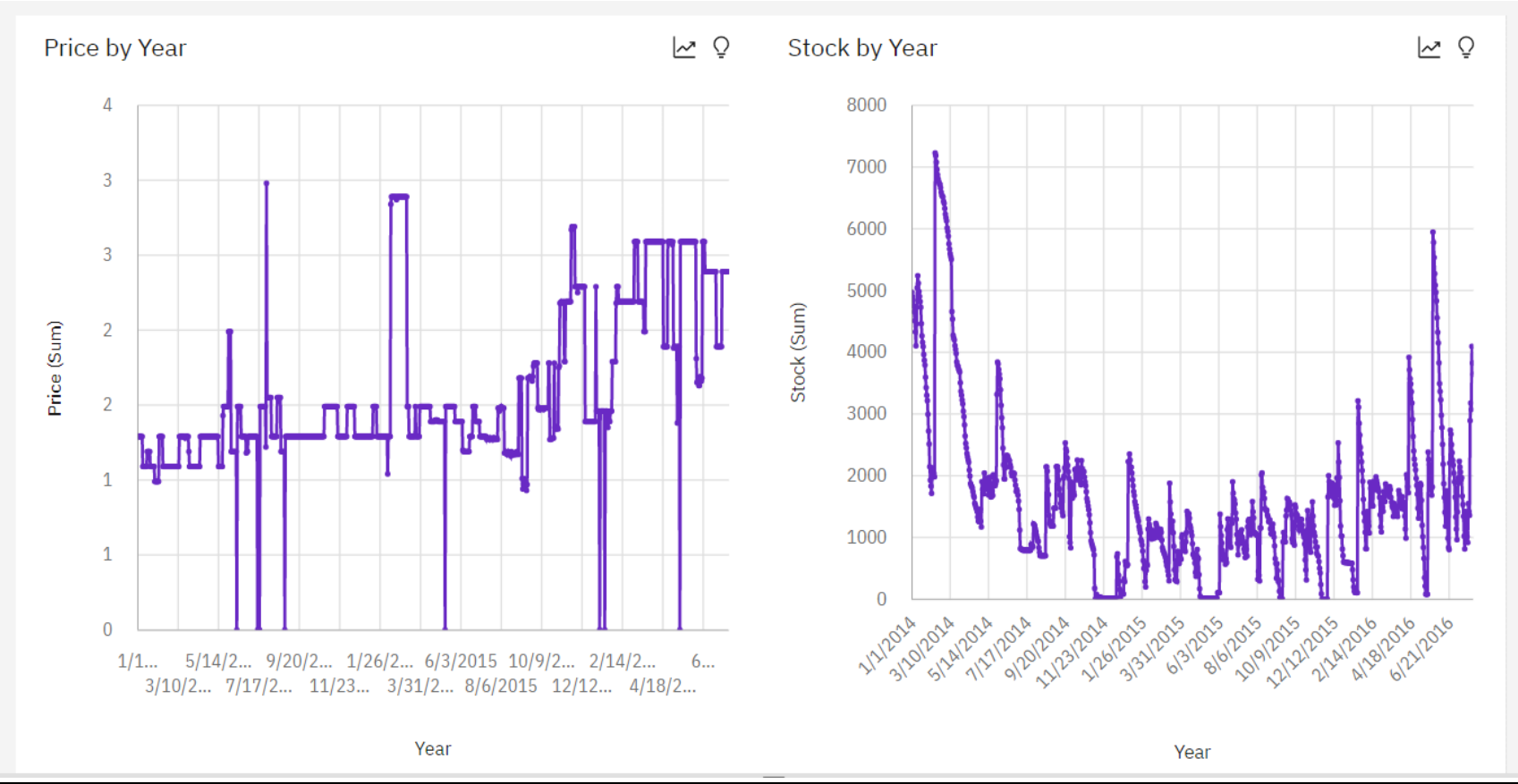
**Sprint 4:**

- Report Creation
- Story Creation

Sprint – 3:

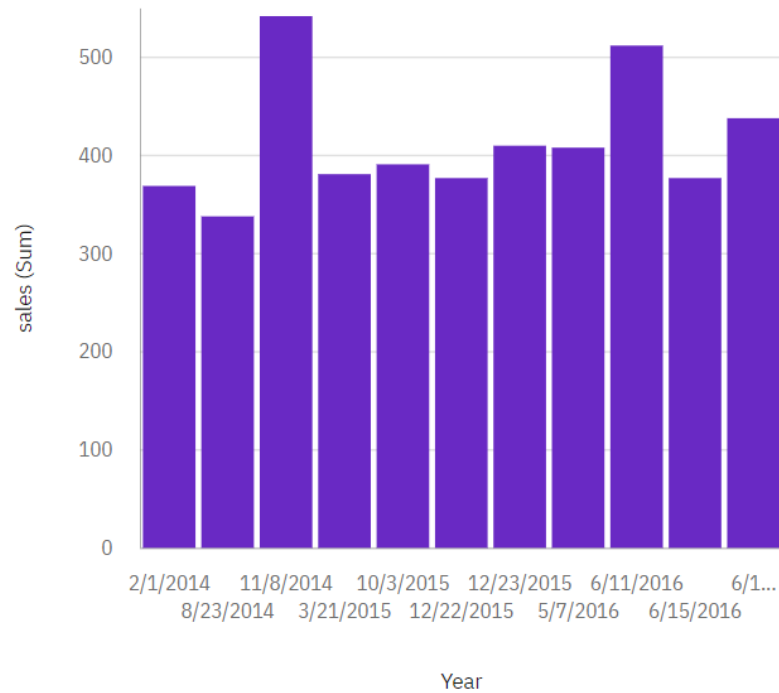
Dashboard Creation:

**YEAR WISE STOCK AND PRICE ANALYSIS USING LINE GRAPH**

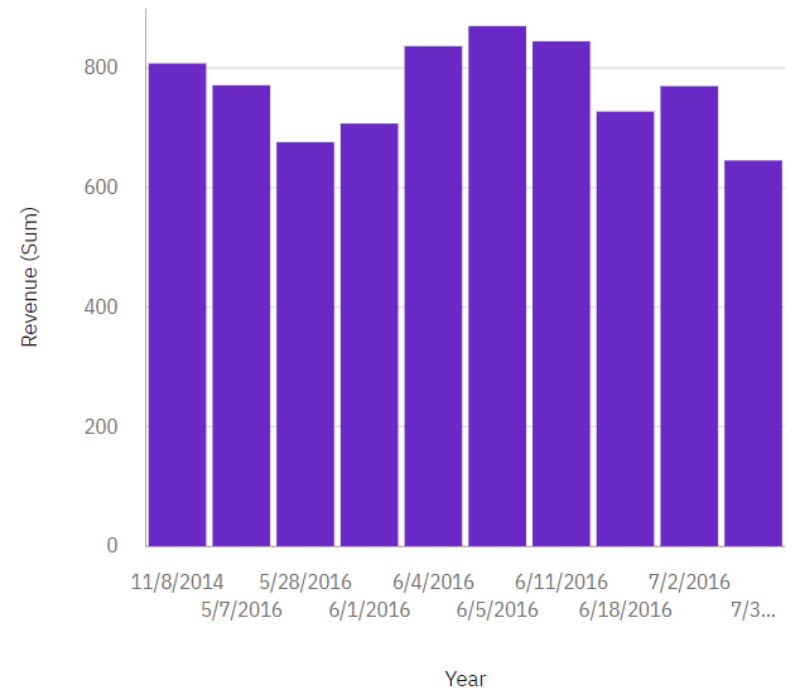


## TOP 10 SALES AND STOCK USING COLUMN GRAPH

sales by Year



Revenue by Year

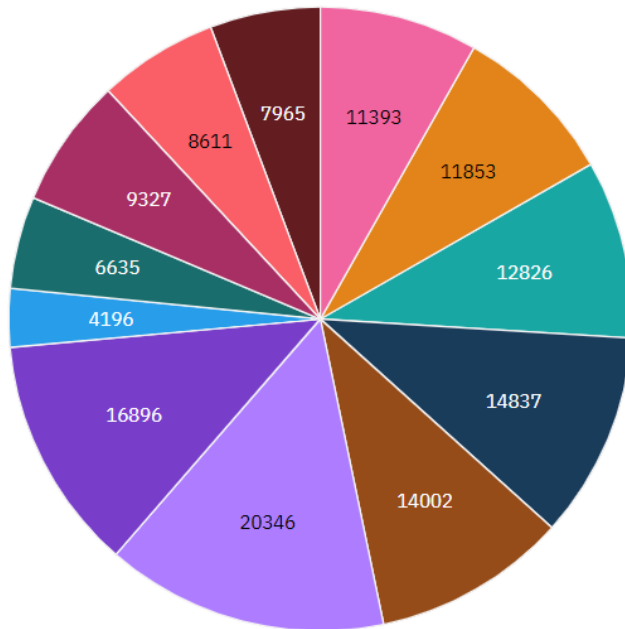


## MONTHLY AND YEARLY WISE REVENUE USING PIE CHART

Revenue by Month\_Data

Month\_Data

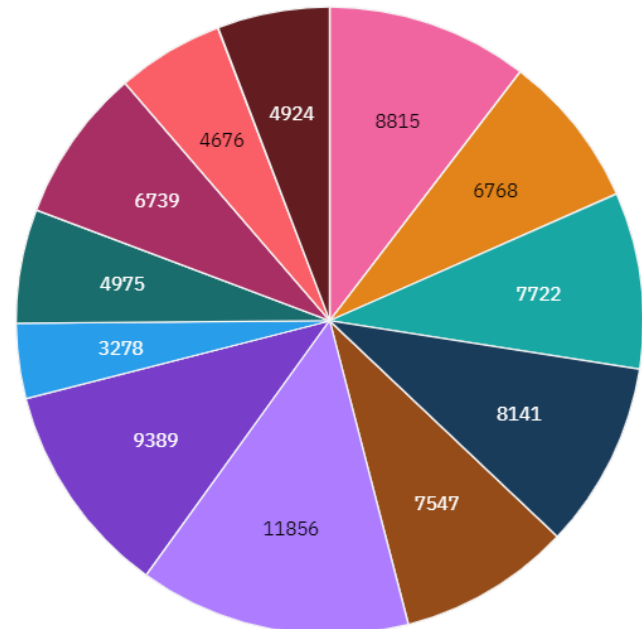
1 2 3 4 5 6 7 8 9 10 11  
12



sales by Month\_Data

Month\_Data

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



SUMMARY FOR STOCK AND SALES

sales

Stock

84830

sales

1506938

Stock

*SUMMARY FOR PRICE USING SUMMARY GRAPH*

Price

1492

Price

## MONTHLY WISE STOCK AND SALES USING TREE MAP

Stock for Month\_Data hierarchy



Stock (Sum)



Month\_Data



sales for Month\_Data hierarchy



sales (Sum)



Month\_Data



**DASHBOARD LINK:**

**[https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my\\_folders%2FSprint3\\_RSSIA&action=view&mode=dashboard&subView=model000001846cf358fc\\_00000000](https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FSprint3_RSSIA&action=view&mode=dashboard&subView=model000001846cf358fc_00000000)**