# PROJECT DEVELOPMENT PHASE DELIVERY OF SPRINT-2

Team ID	PNT2022TMID10028
Project Name	Retail Store Stock Inventory Analytics

#### **PROJECT DEVELOPMENT PHASE**

Sprint-1: Sprint-3:

>> DataData Preparation Collection

**Sprint-4:** ➤ Dashboard Creation

**Sprint-2:** 

➤ Report Creation

➤ Data Exploration

➤ Story Creation

## **SPRINT-2:**

#### **DATA EXPLORATION**

- ✓ LOAD THE DATASET
- ✓ SALES ANALYSIS
- ✓ PRICE ANALYSIS
- ✓ STOCK AND PRICE FOR YEAR COLORED BY PRICE ✓ PRICE FOR YEAR COLORED BY YEAR
- ✓ STOCK AND SALES FOR YEAR COLORED BY YEAR
- ✓ YEAR COLORED BY YEAR SIZED BY STOCK
- ✓ STOCK TREE SUNBURST
- ✓ SALES TO PRICE WITH LINE WIDTH PRICE
- ✓ STOCK USERS
- ✓ YEAR SIZED BY SALES
- ✓ PREPARED DATA LINK

## **DATA COLLECTION:**

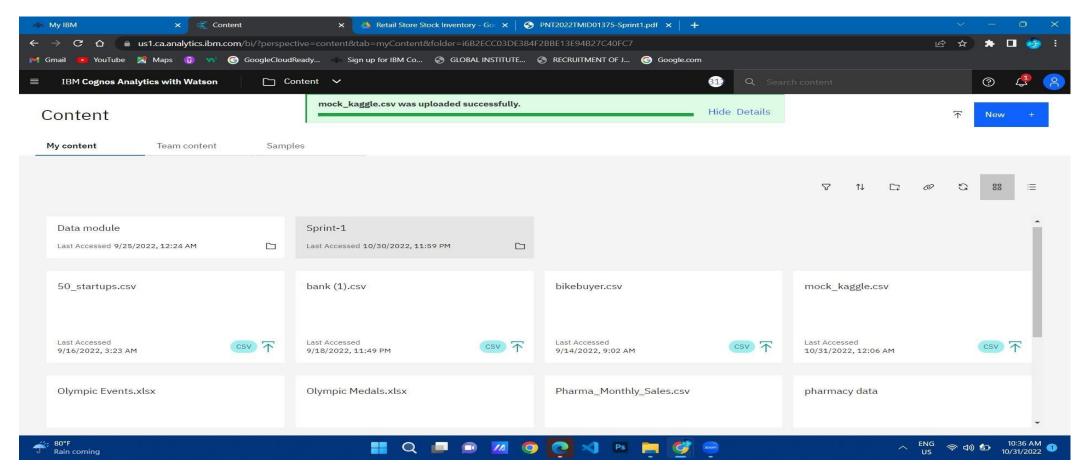
Download the Dataset

Dataset link - https://drive.google.com/drive/folders/1kiL-

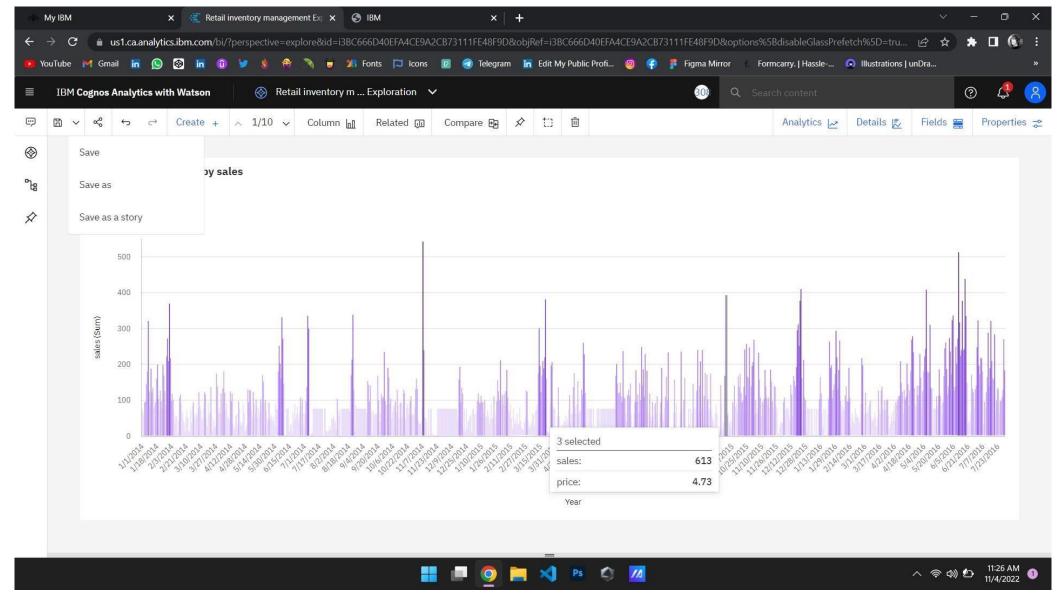
5CHJmQvbk9VyFsuUs-myAupBZGNy

#### LOAD THE DATASET:

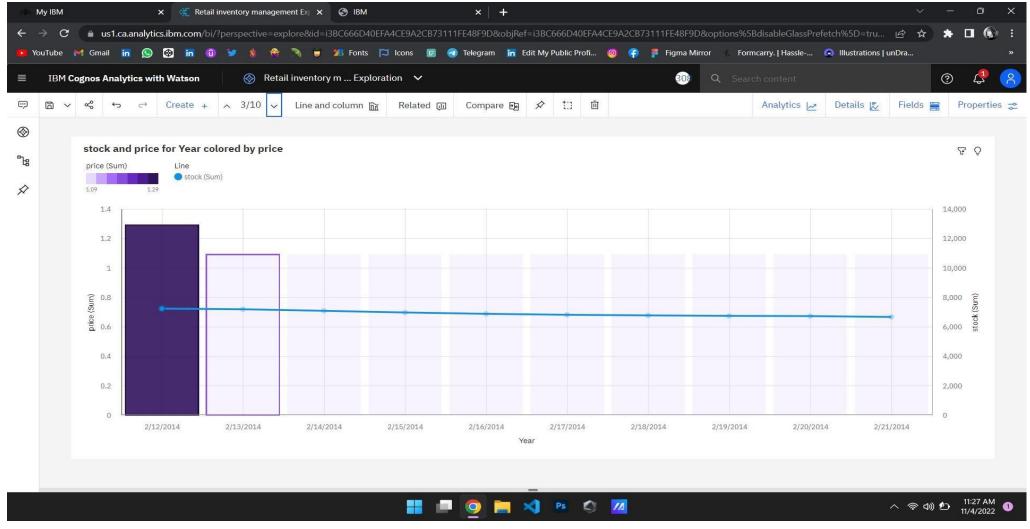
Tool used – IBM Cognos



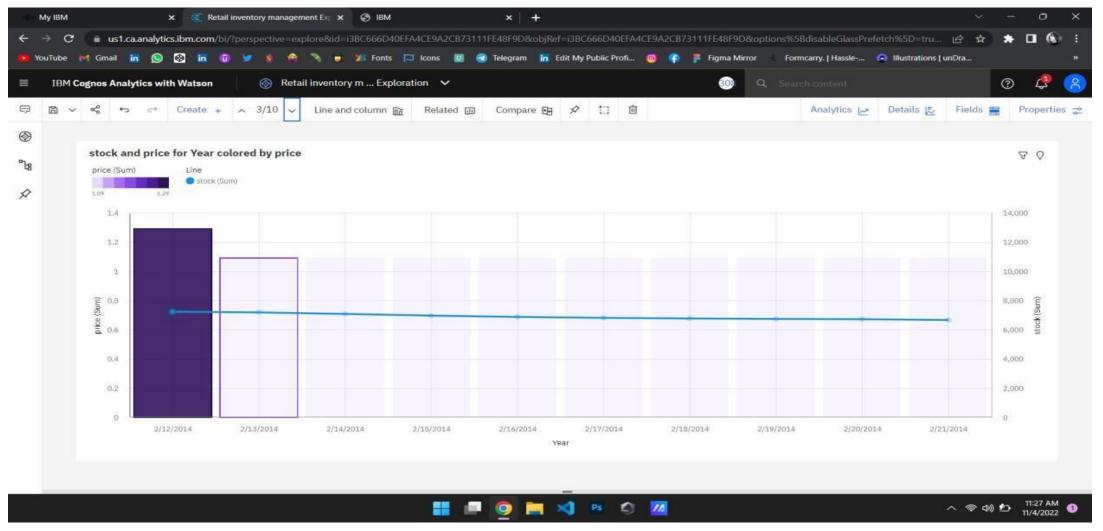
## **SALES ANALYSIS:**



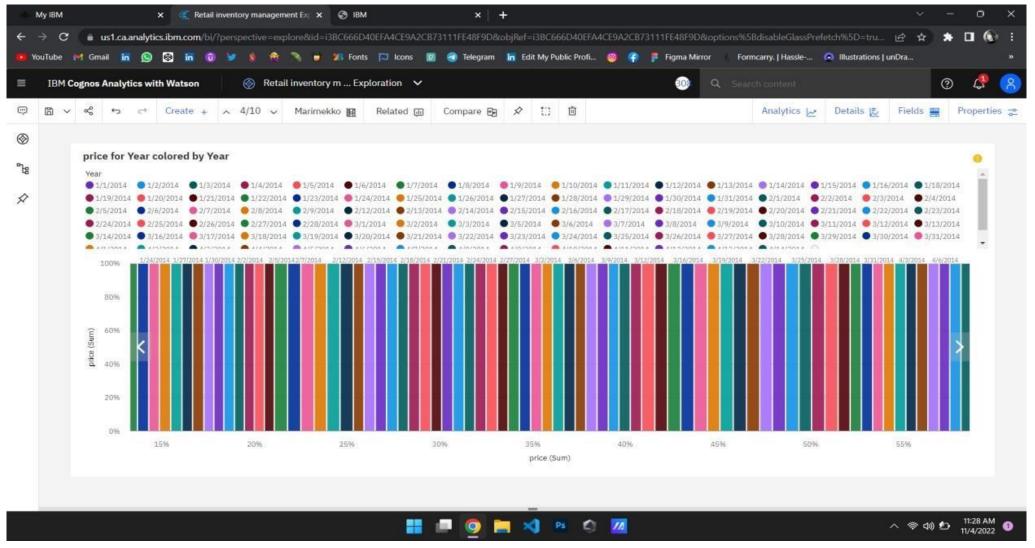
### **PRICE ANALYSIS:**



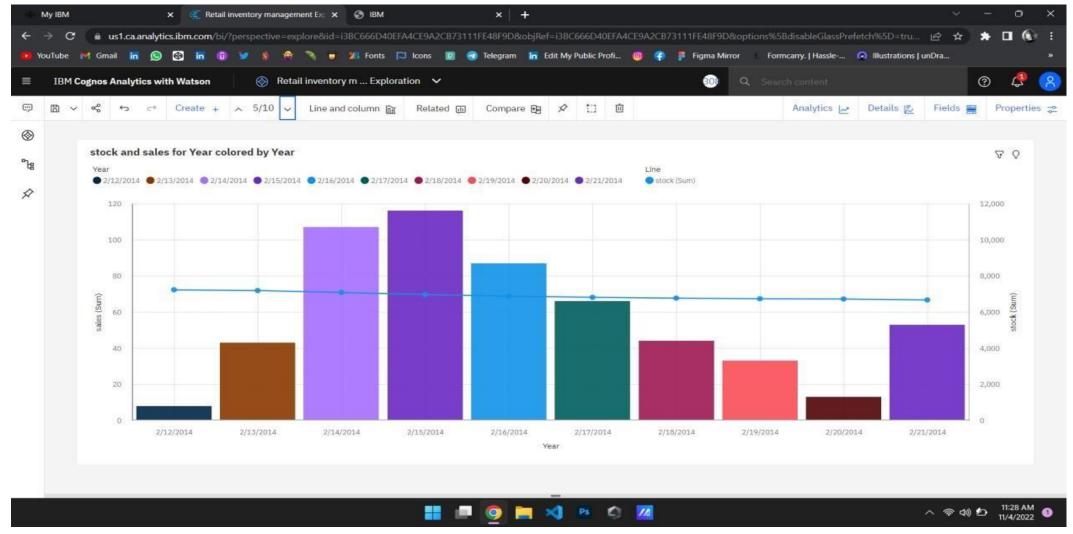
**STOCK AND PRICE FOR YEAR COLORED BY PRICE:** 



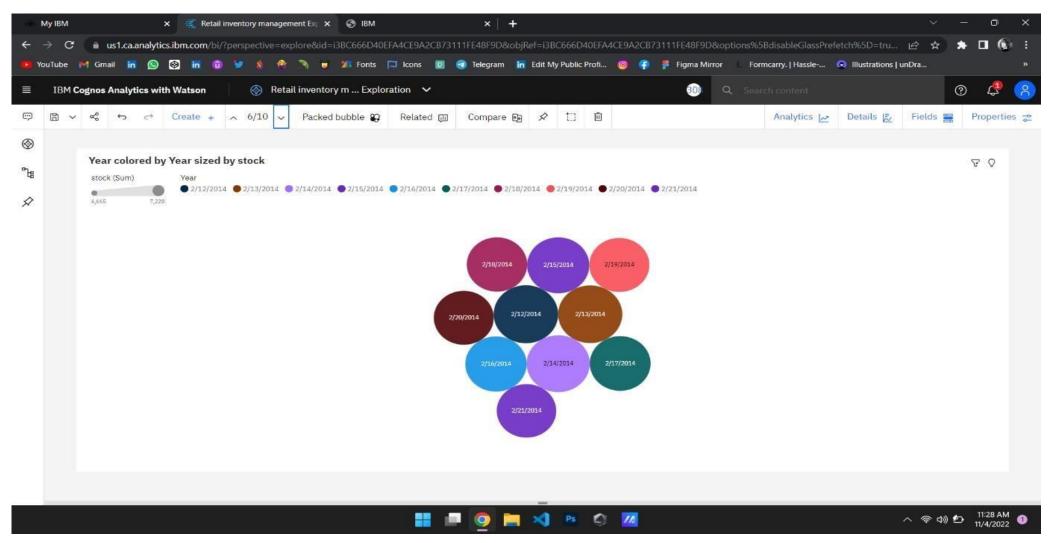
PRICE FOR YEAR COLORED BY YEAR:



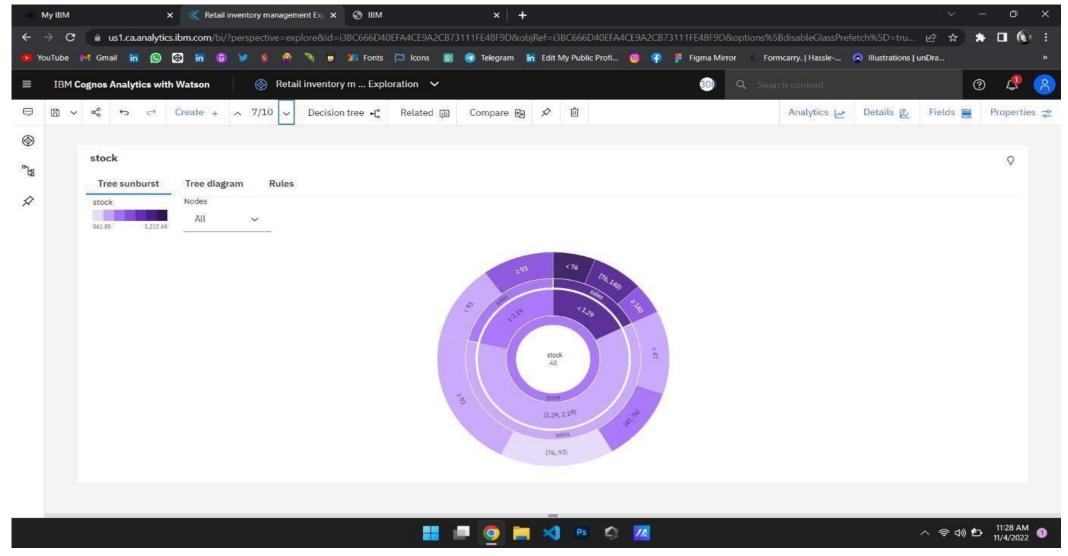
STOCK AND SALES FOR YEAR COLORED BY YEAR:



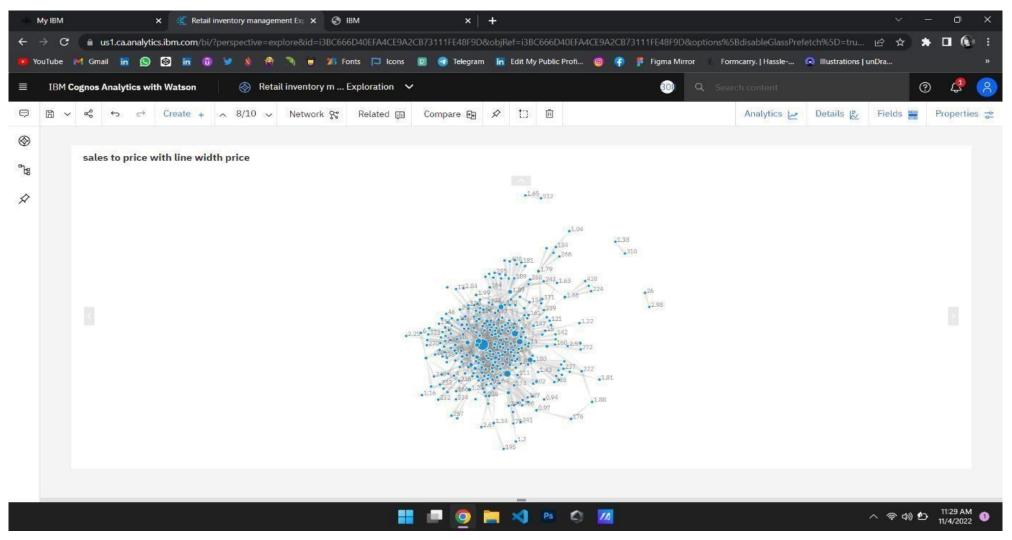
YEAR COLORED BY YEAR SIZED BY STOCK:



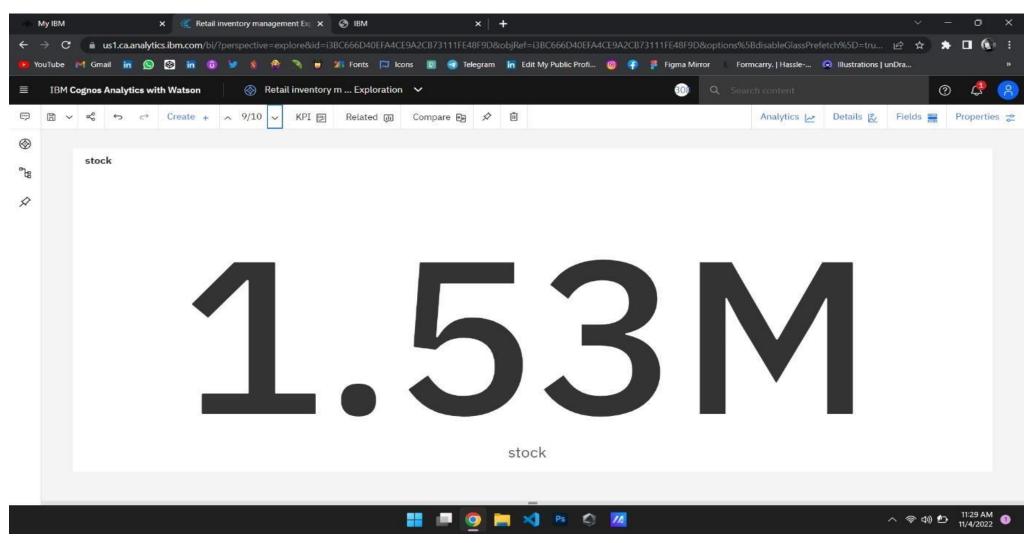
## **STOCK TREE SUNBURST:**



**SALES TO PRICE WITH LINE WIDTH PRICE:** 



# **STOCK USERS:**



**YEAR SIZED BY SALES:** 

