# PROJECT DEVELOPMENT PHASE DELIVERY OF SPRINT-2

Team ID	PNT2022TMID10307
Project Name	Retail Store Stock Inventory Analytics

#### **PROJECT DEVELOPMENT PHASE:**

Sprint-1:		<u>Sprint-3:</u>	
	➤ Data Collection		➤ Dashboard Creation
	➤ Data Preparation		
		<u> Sprint-4:</u>	
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:**

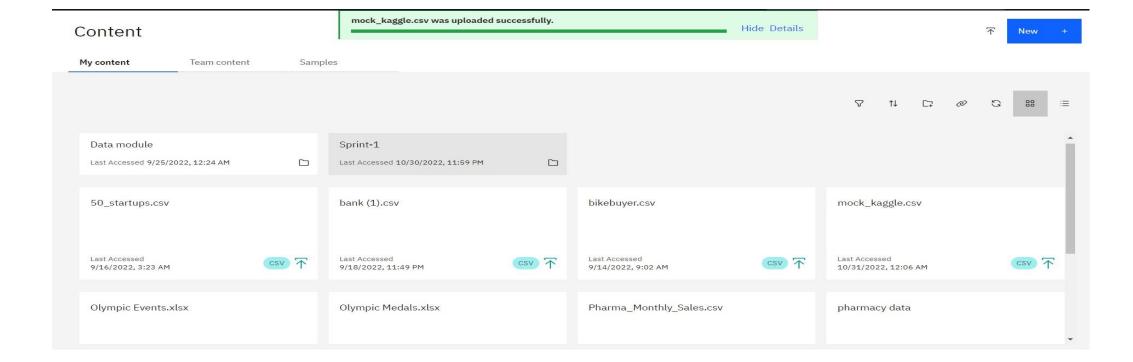
Download the Dataset

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

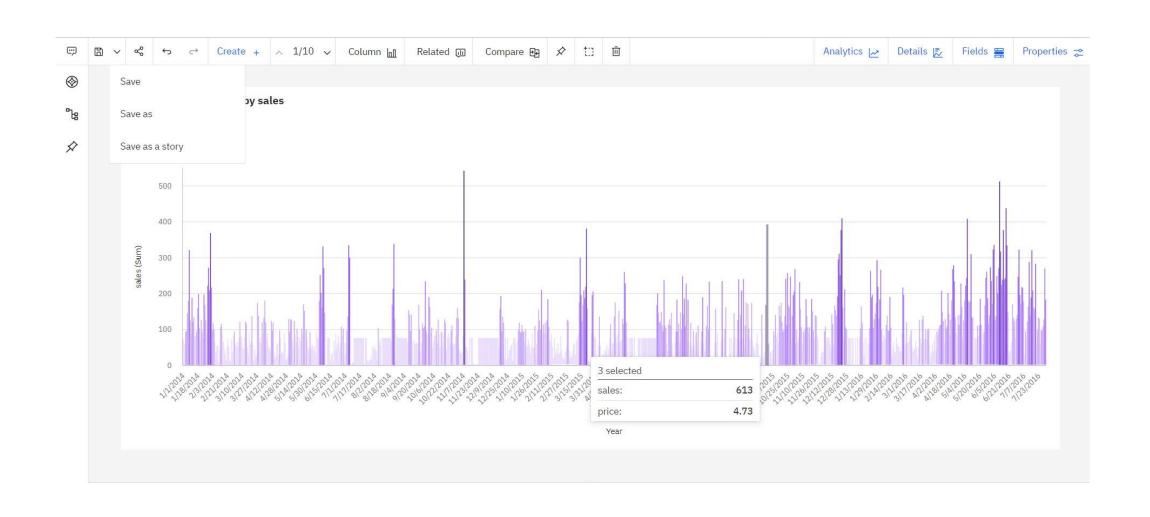
5CHJmQvbk9VyFsuUs-myAupBZGNy

#### **LOAD THE DATASET:**

#### Tool used – IBM Cognos



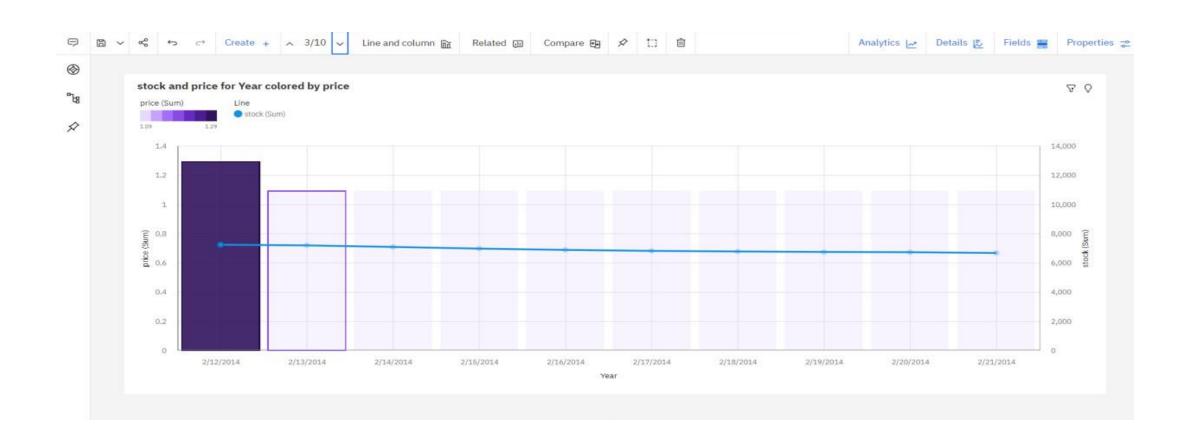
#### **SALES ANALYSIS:**



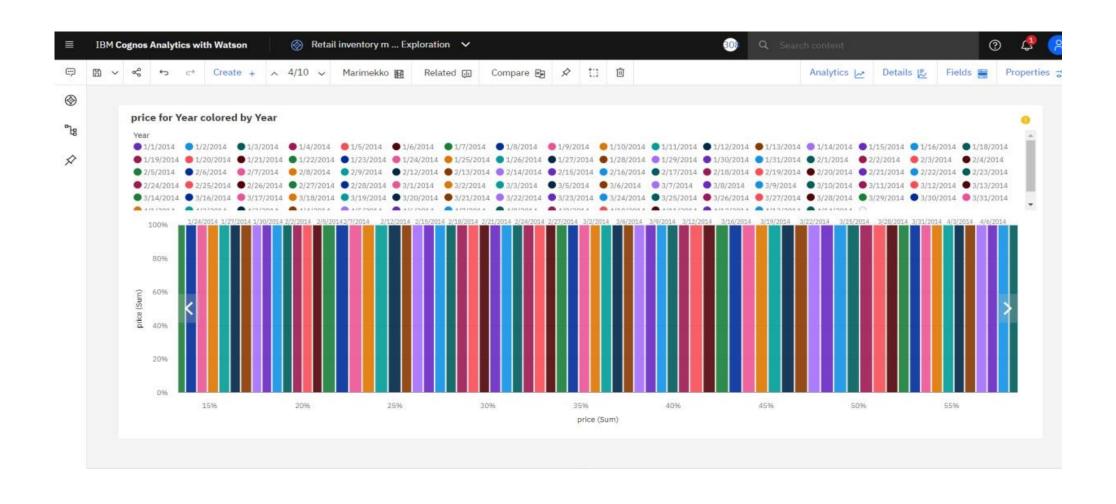
## **PRICE ANALYSIS:**



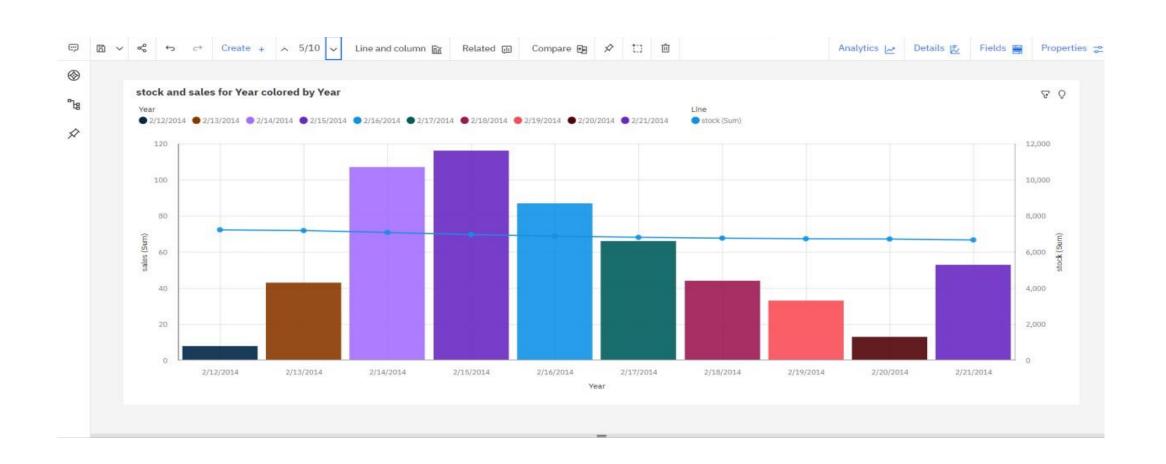
## **STOCK AND PRICE FOR YEAR COLORED BY PRICE:**



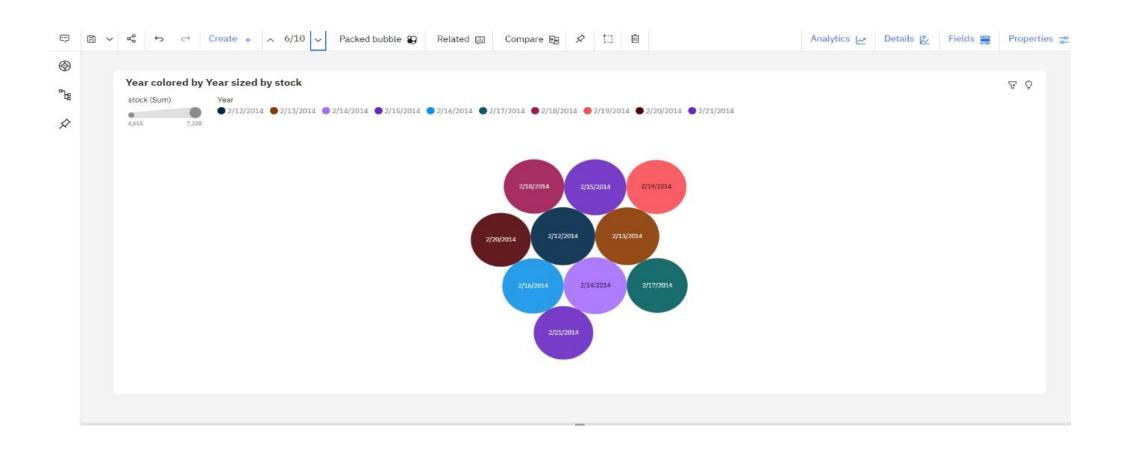
#### PRICE FOR YEAR COLORED BY YEAR:



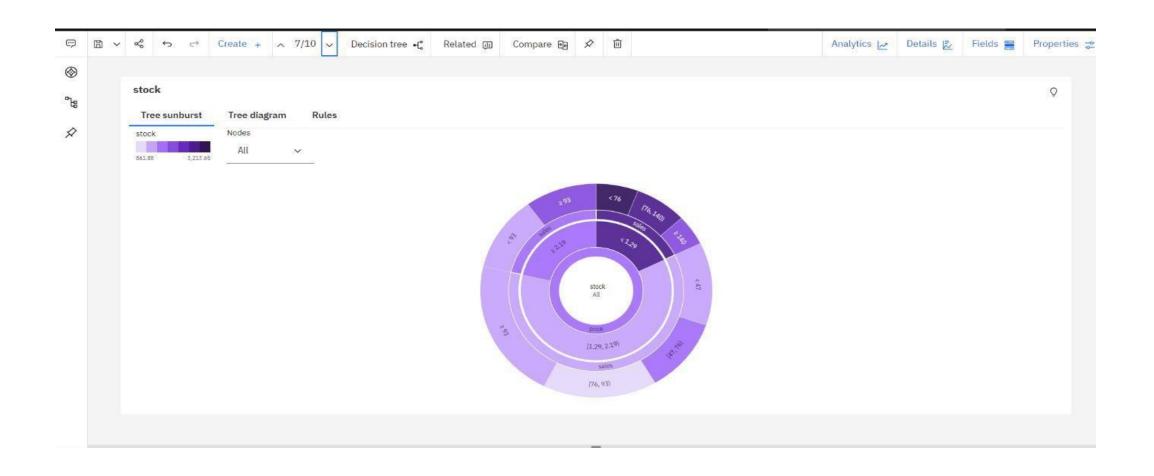
#### **STOCK AND SALES FOR YEAR COLORED BY YEAR:**



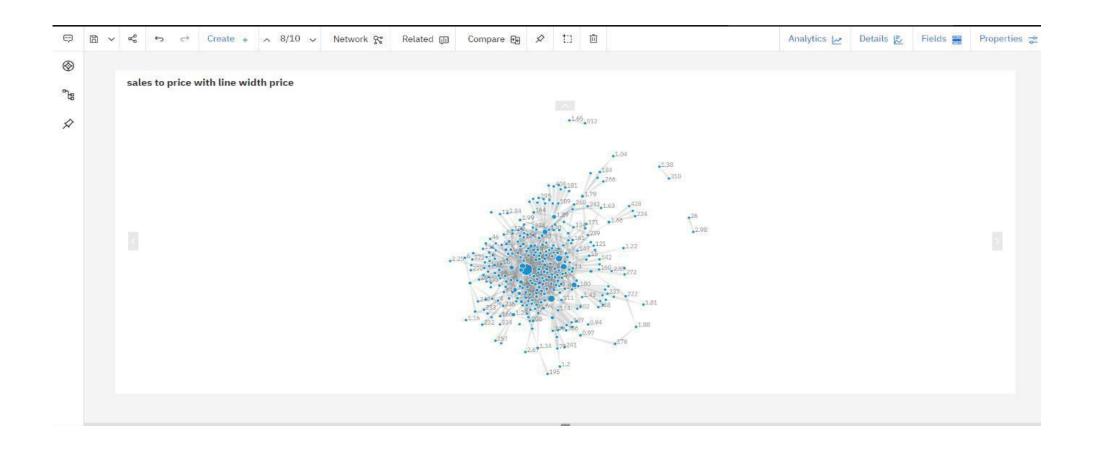
#### YEAR COLORED BY YEAR SIZED BY STOCK:



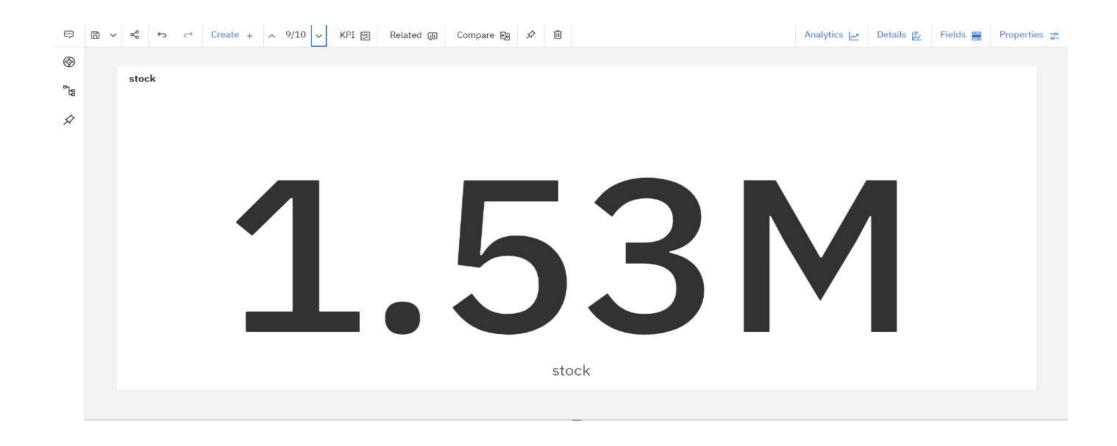
## **STOCK TREE SUNBURST:**



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



## **STOCK USERS:**



#### **YEAR SIZED BY SALES:**

