

**PROJECT DEVELOPMENT PHASE**  
**DELIVERY OF SPRINT-2**

Team ID	PNT2022TMID49756
Project Name	Retail Store Stock Inventory Analytics

## **Project Development Phase:**

### **Sprint-1:**

- Data Collection
- Data Preparation

### **Sprint-2:**

- Data Exploration

### **Sprint-3:**

- Dashboard Creation

### **Sprint-4:**

- Report Creation
- Story Creation

# Retail Store Stock Inventory Analytics

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**TEAM ID:PNT2022TMID49756**

## **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-](https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy)

[5CHJmQvbk9VyFsuUs-myAupBZGNy](https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy)

## **LOAD THE DATASET:**

Tool used – IBM Cognos

Content

mock\_kaggle.csv was uploaded successfully. Hide Details

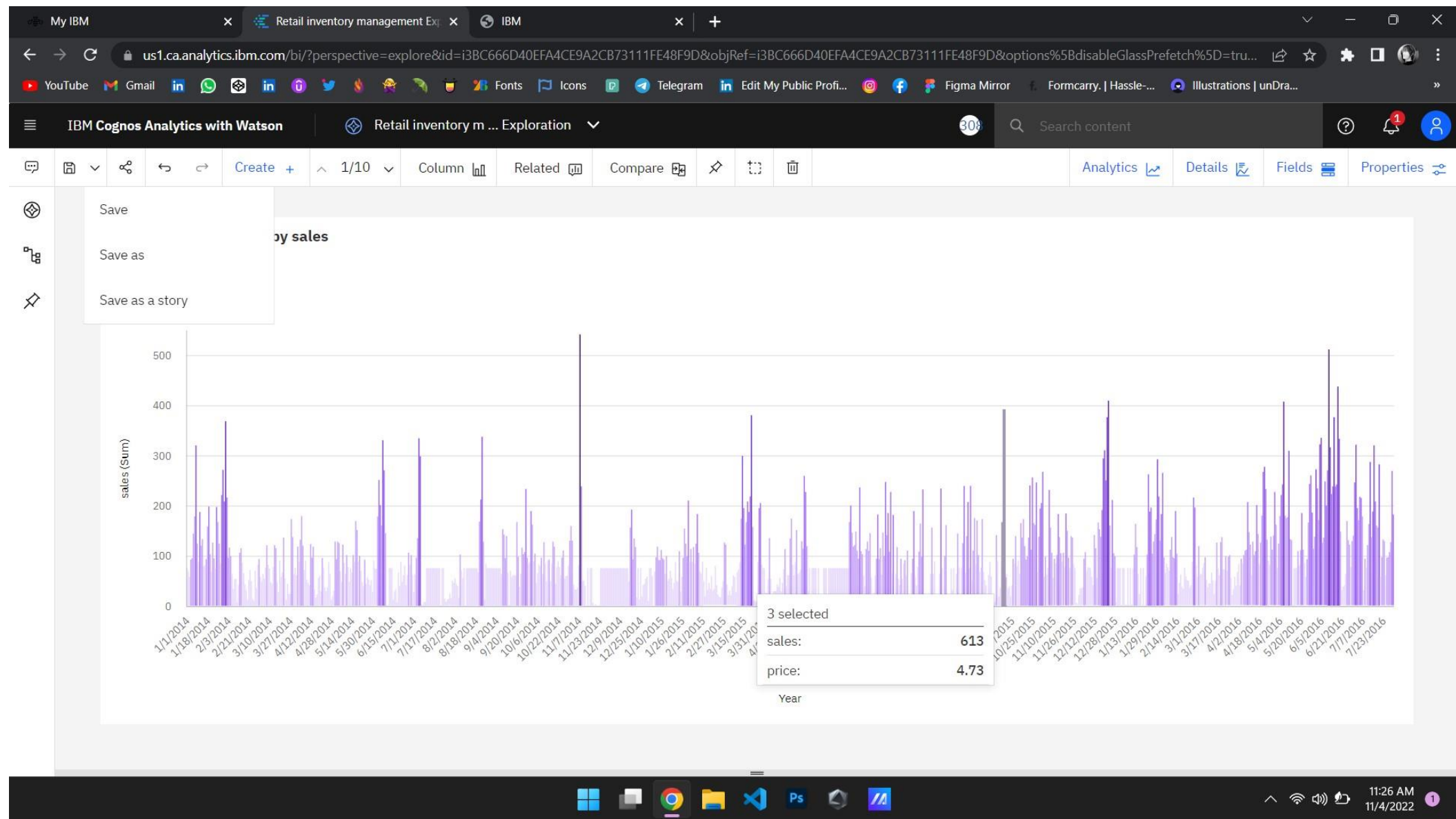
New +

My content Team content Samples

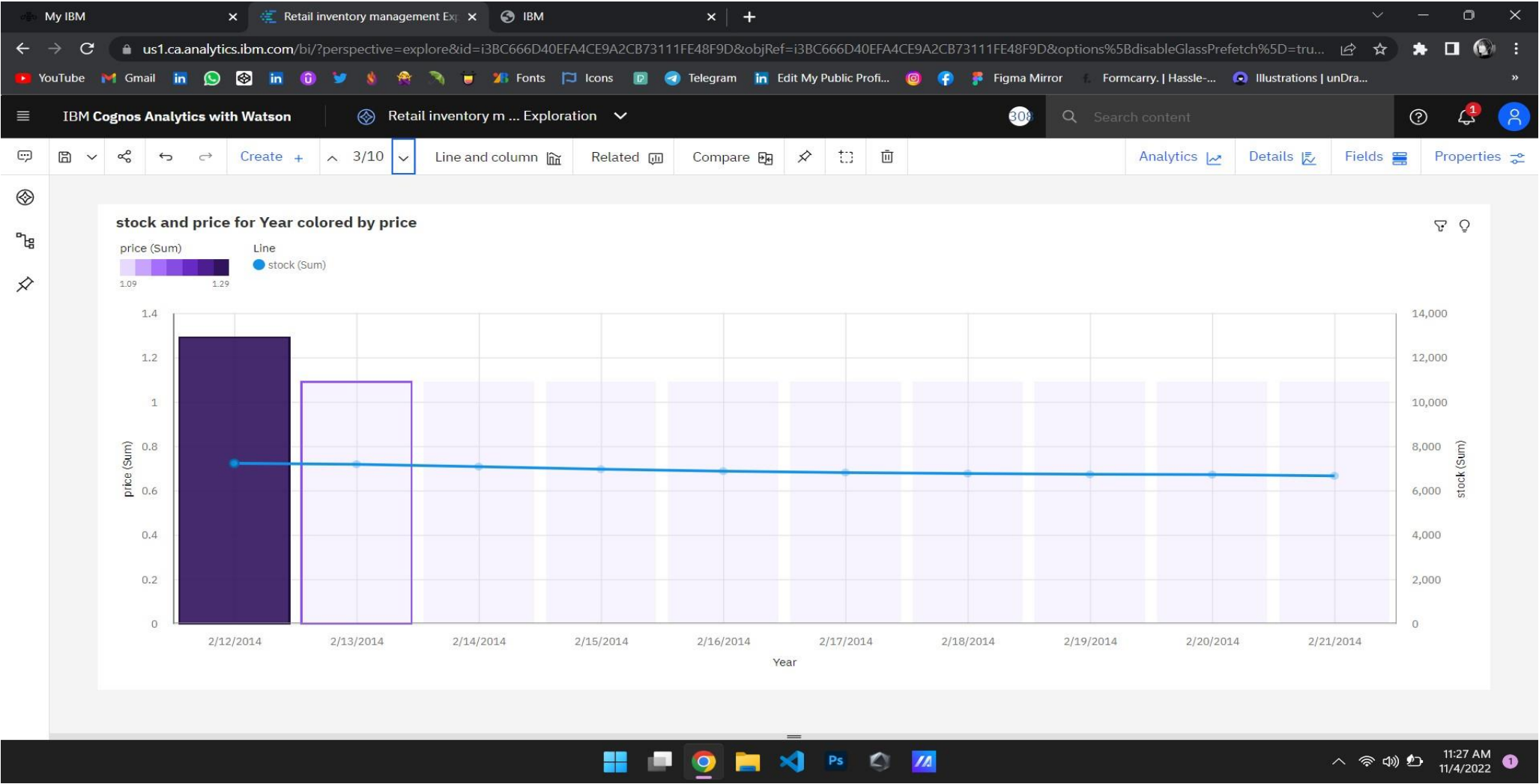


<p>Data module</p> <p>Last Accessed 9/25/2022, 12:24 AM</p>	<p>Sprint-1</p> <p>Last Accessed 10/30/2022, 11:59 PM</p>		
<p>50_startups.csv</p> <p>Last Accessed 9/16/2022, 3:23 AM</p> <p>CSV ↑</p>	<p>bank (1).csv</p> <p>Last Accessed 9/18/2022, 11:49 PM</p> <p>CSV ↑</p>	<p>bikebuyer.csv</p> <p>Last Accessed 9/14/2022, 9:02 AM</p> <p>CSV ↑</p>	<p>mock_kaggle.csv</p> <p>Last Accessed 10/31/2022, 12:06 AM</p> <p>CSV ↑</p>
<p>Olympic Events.xlsx</p>	<p>Olympic Medals.xlsx</p>	<p>Pharma_Monthly_Sales.csv</p>	<p>pharmacy data</p>

# SALES ANALYSIS:

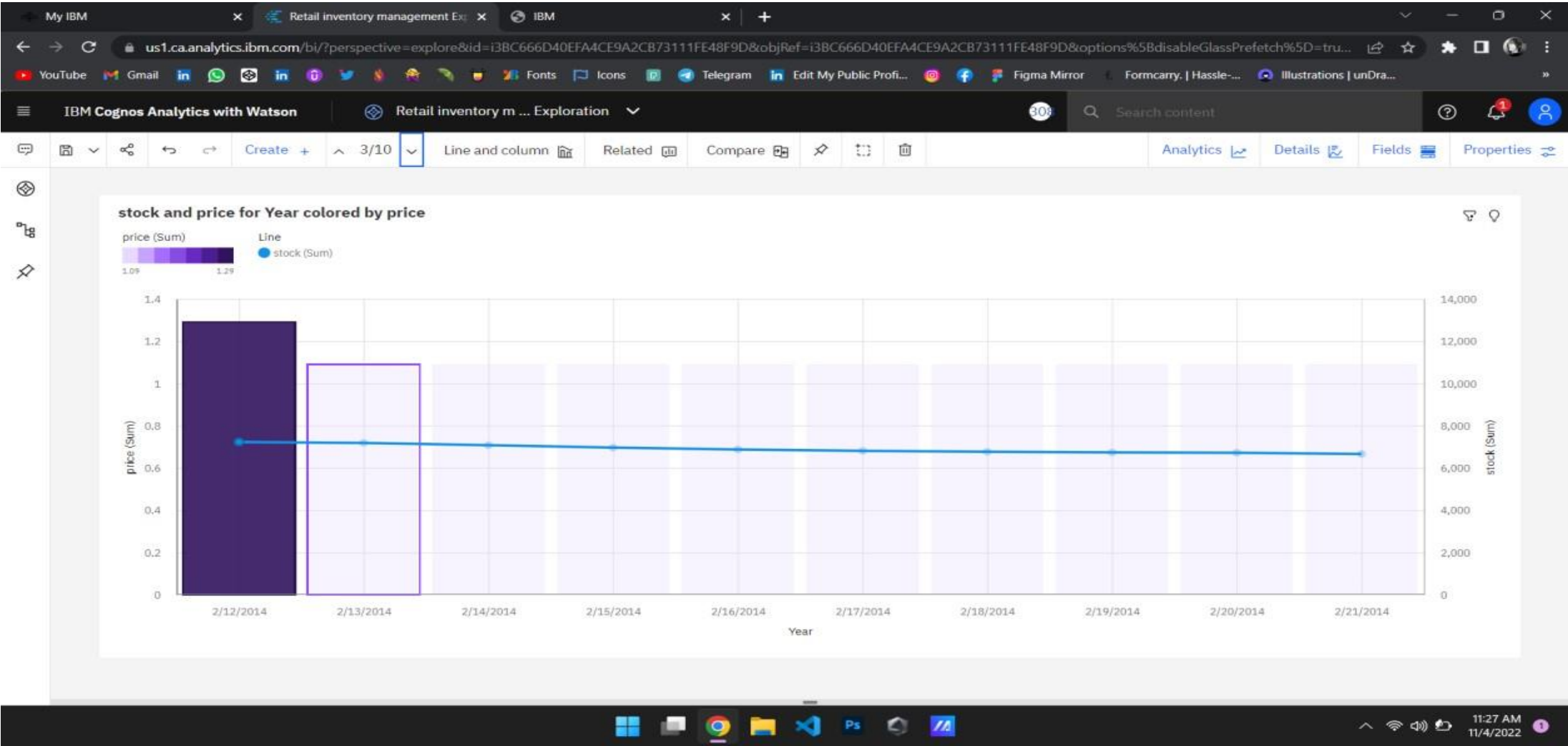


# PRICE ANALYSIS:

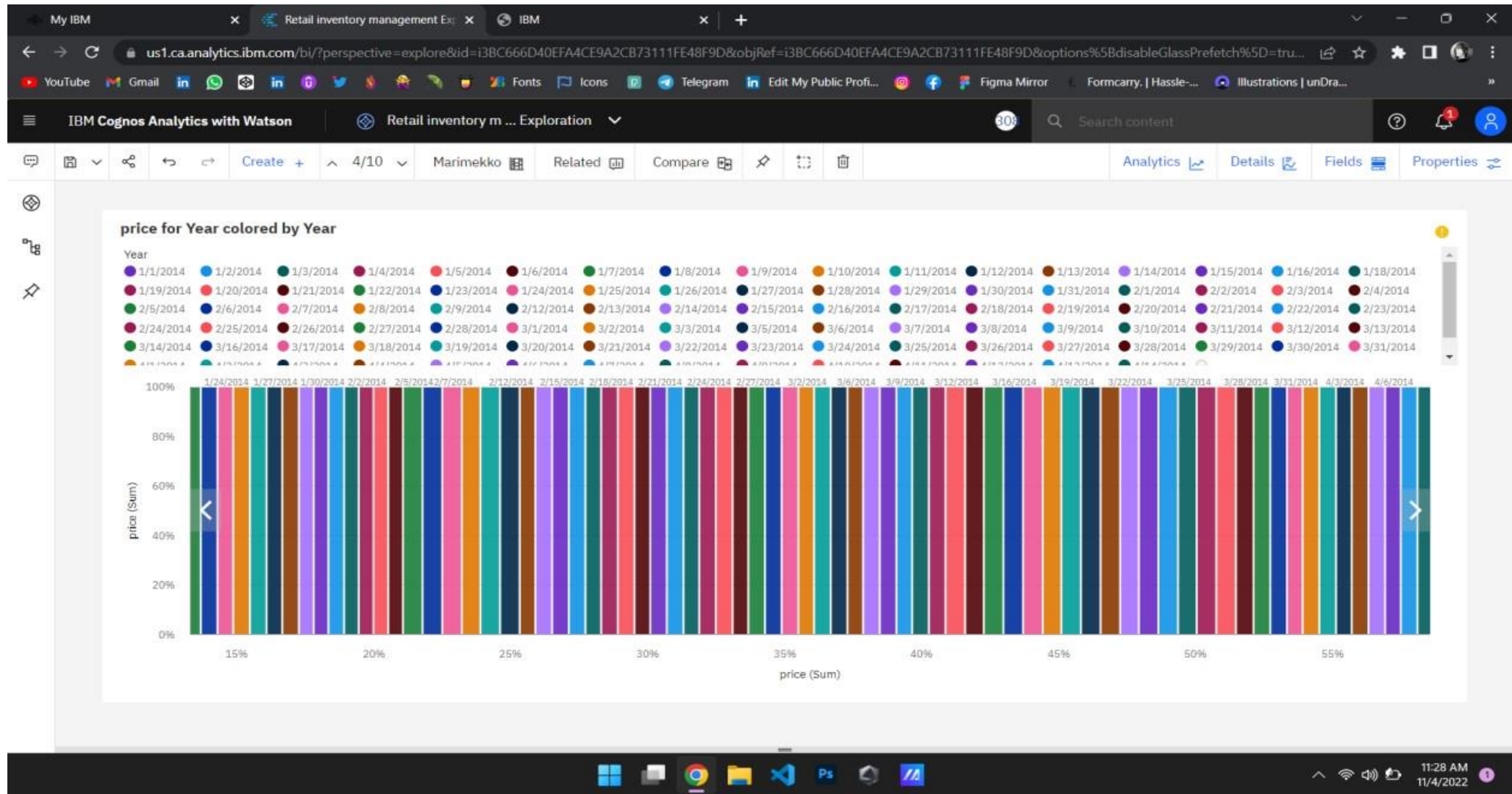




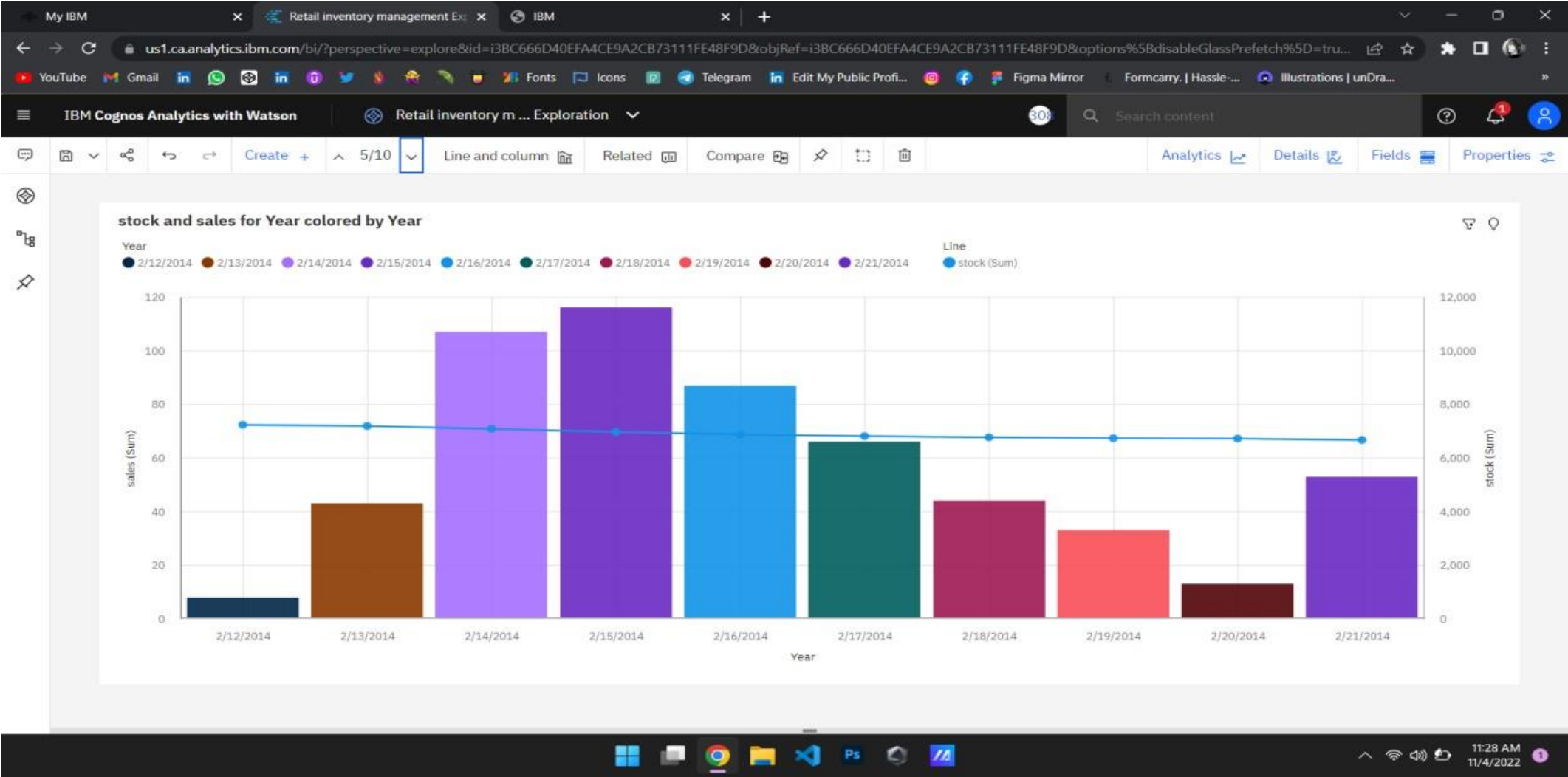
# STOCK AND PRICE FOR YEAR COLORED BY PRICE:



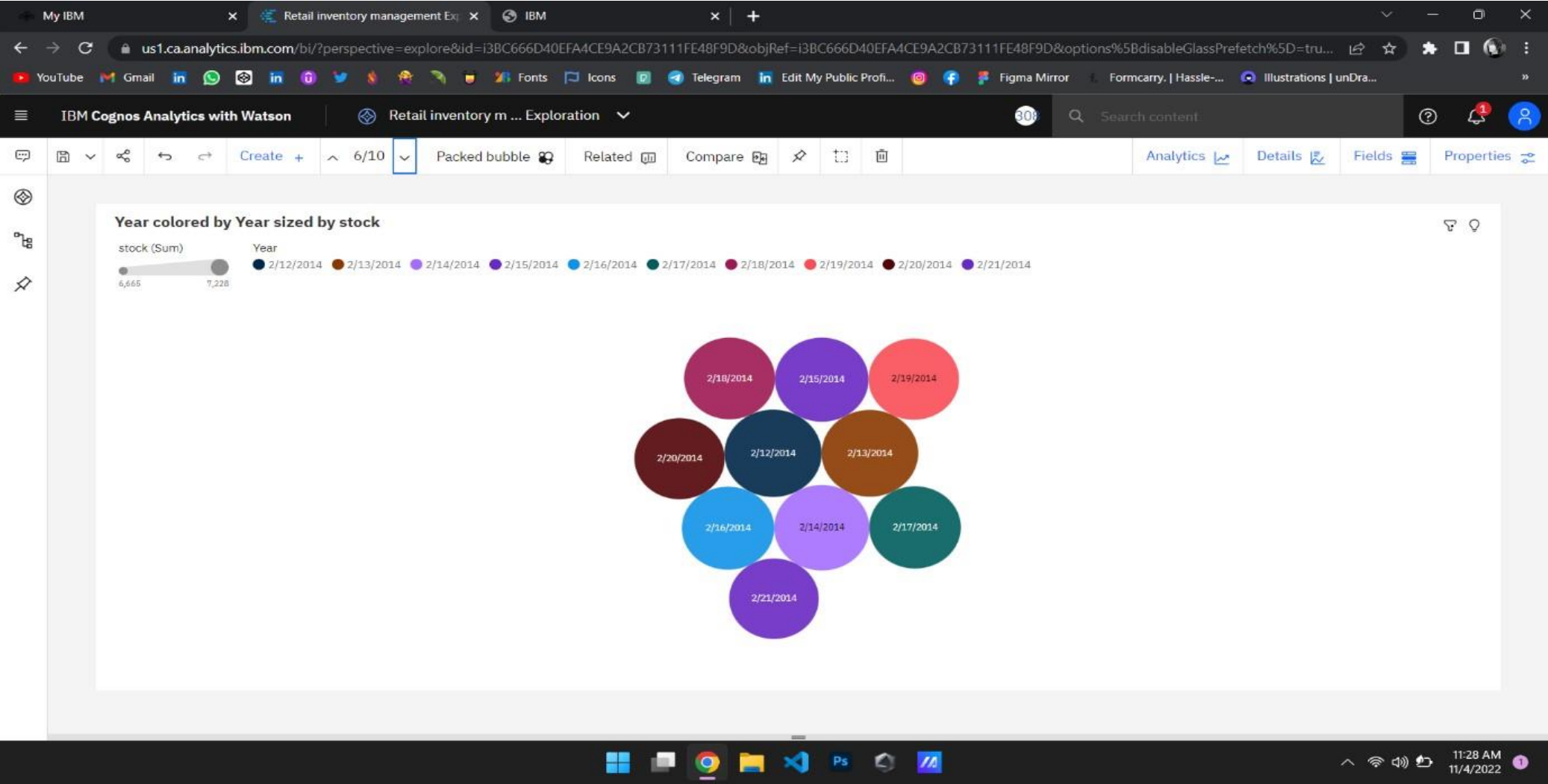
# PRICE FOR YEAR COLORED BY YEAR:



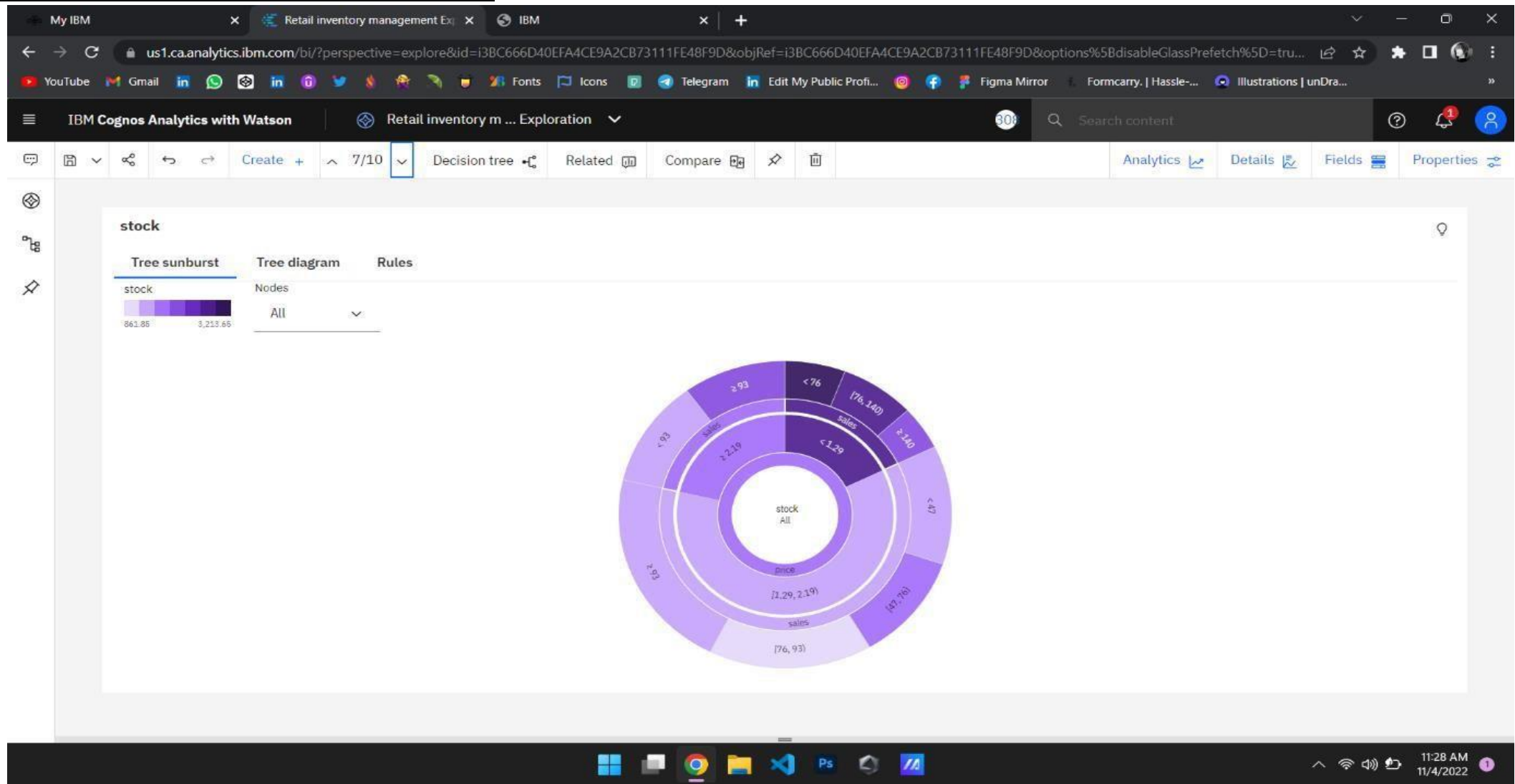
# STOCK AND SALES FOR YEAR COLORED BY YEAR:



# YEAR COLORED BY YEAR SIZED BY STOCK:

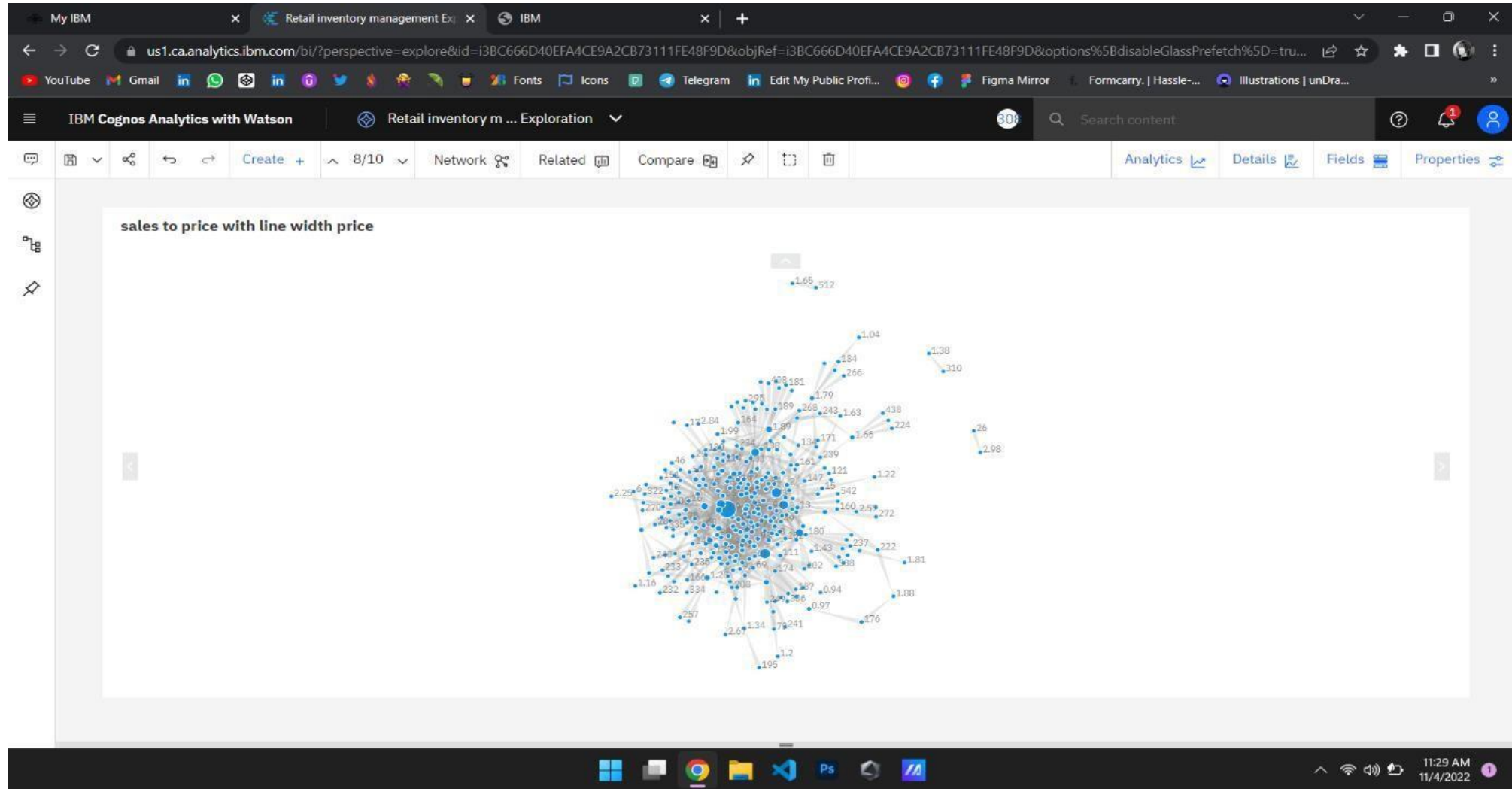


## STOCK TREE SUNBURST:

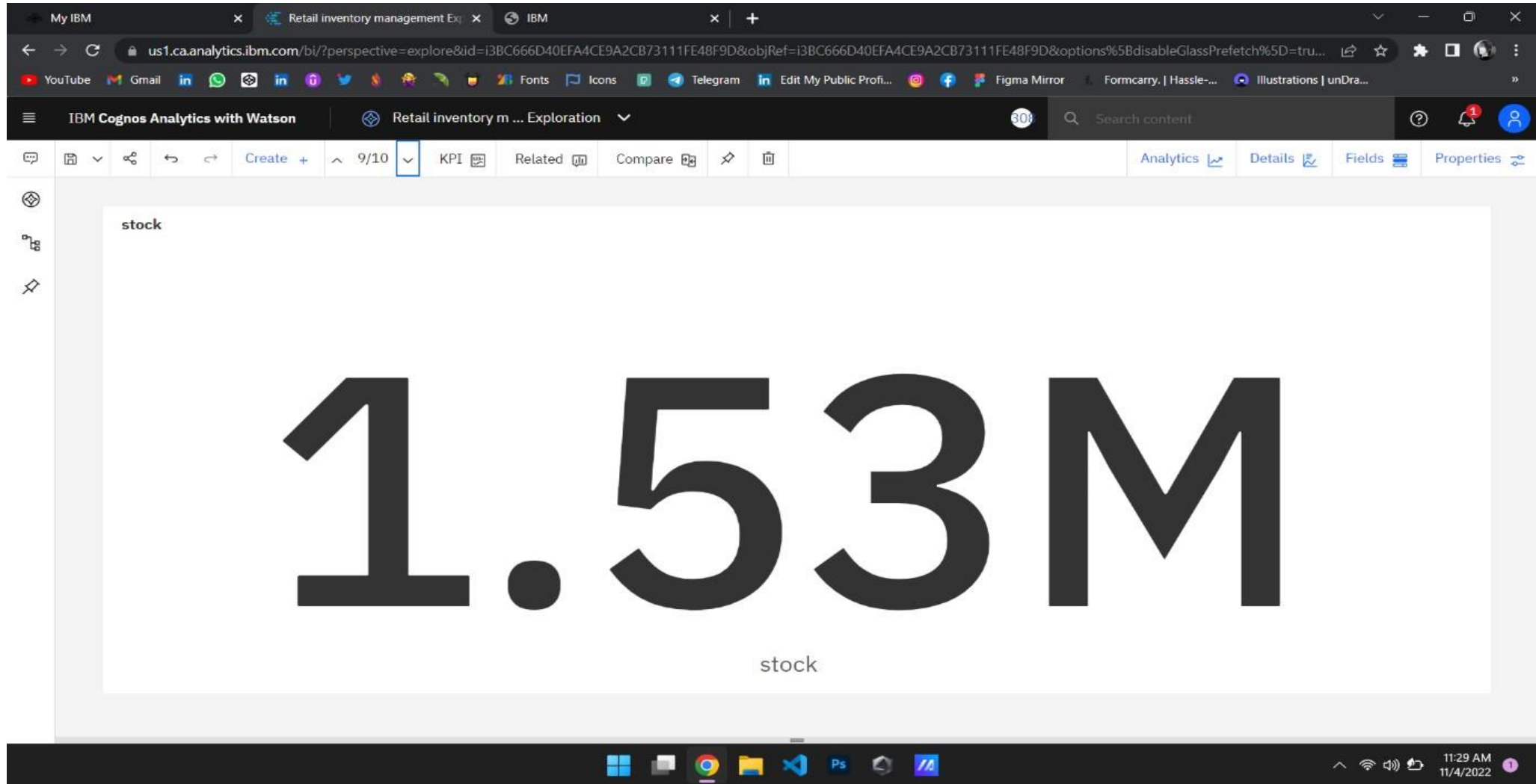




# SALES TO PRICE WITH LINE WIDTH PRICE:



# STOCK USERS:



# YEAR SIZED BY SALES:

