

# PROJECT DEVELOPMENT PHASE DELIVERY OF SPRINT-2

Team ID	PNT2022TMID50868
Project Name	Retail Store Stock Inventory Analytics

## **PROJECT DEVELOPMENT PHASE:**

### **Sprint-1:**

- Data Collection
- Data Preparation

### **Sprint-3:**

- Dashboard Creation

### **Sprint-2:**

- Data Exploration

### **Sprint-4:**

- Report Creation
- 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

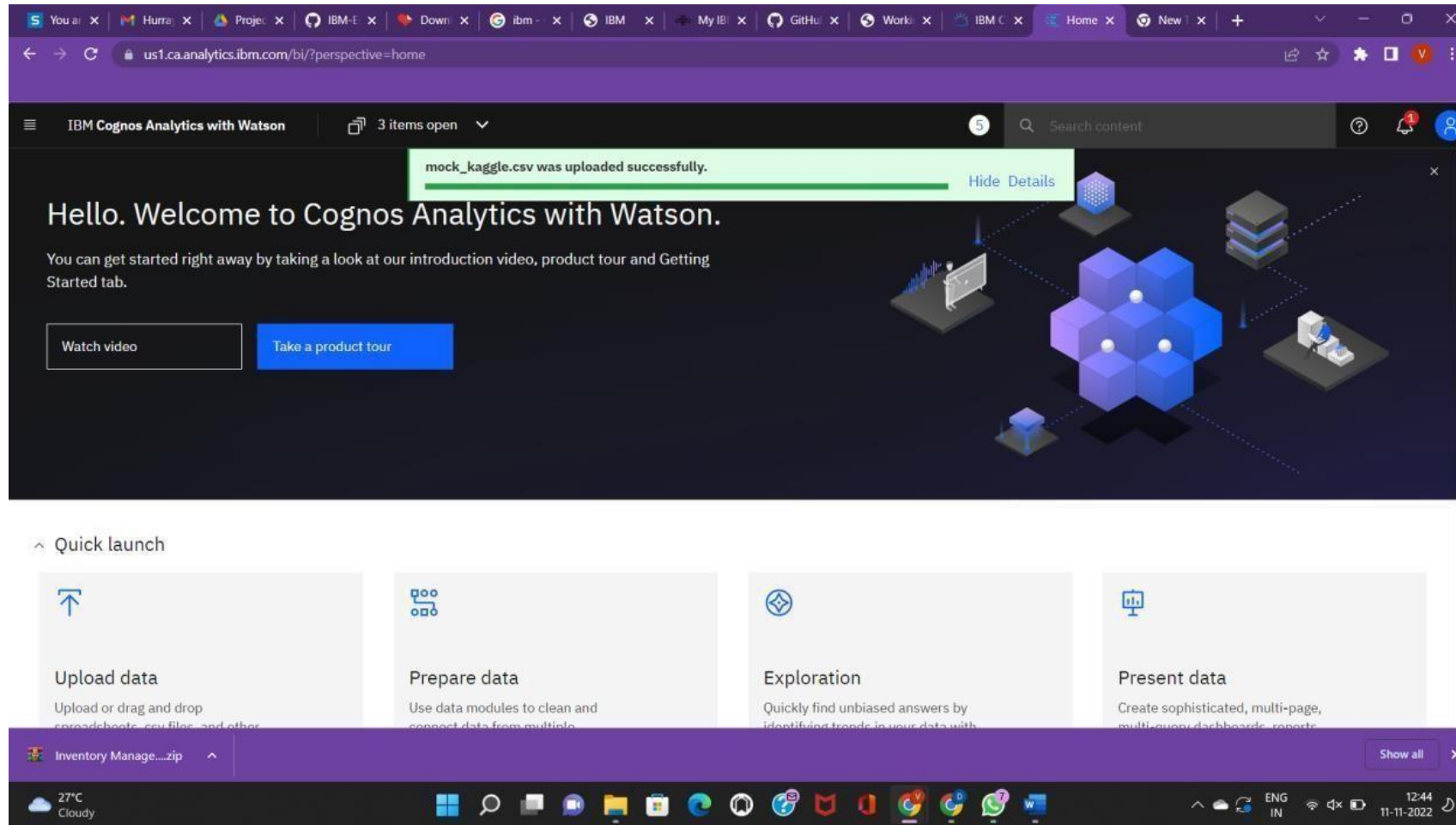
Dataset link -

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

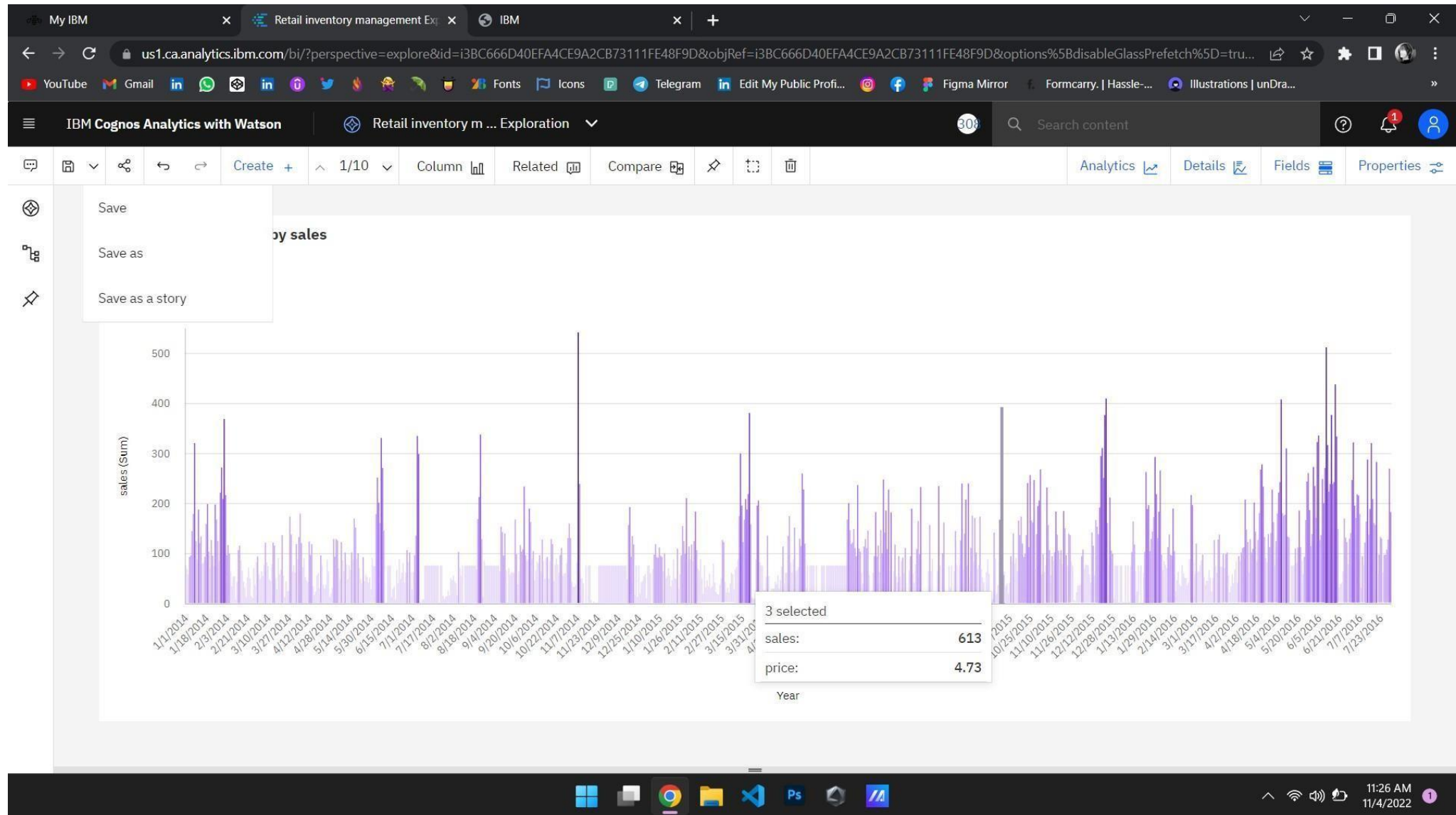
[5CHJmQvbk9VyFsuUs-myAupBZGNy](https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy)

# LOAD THE DATASET:

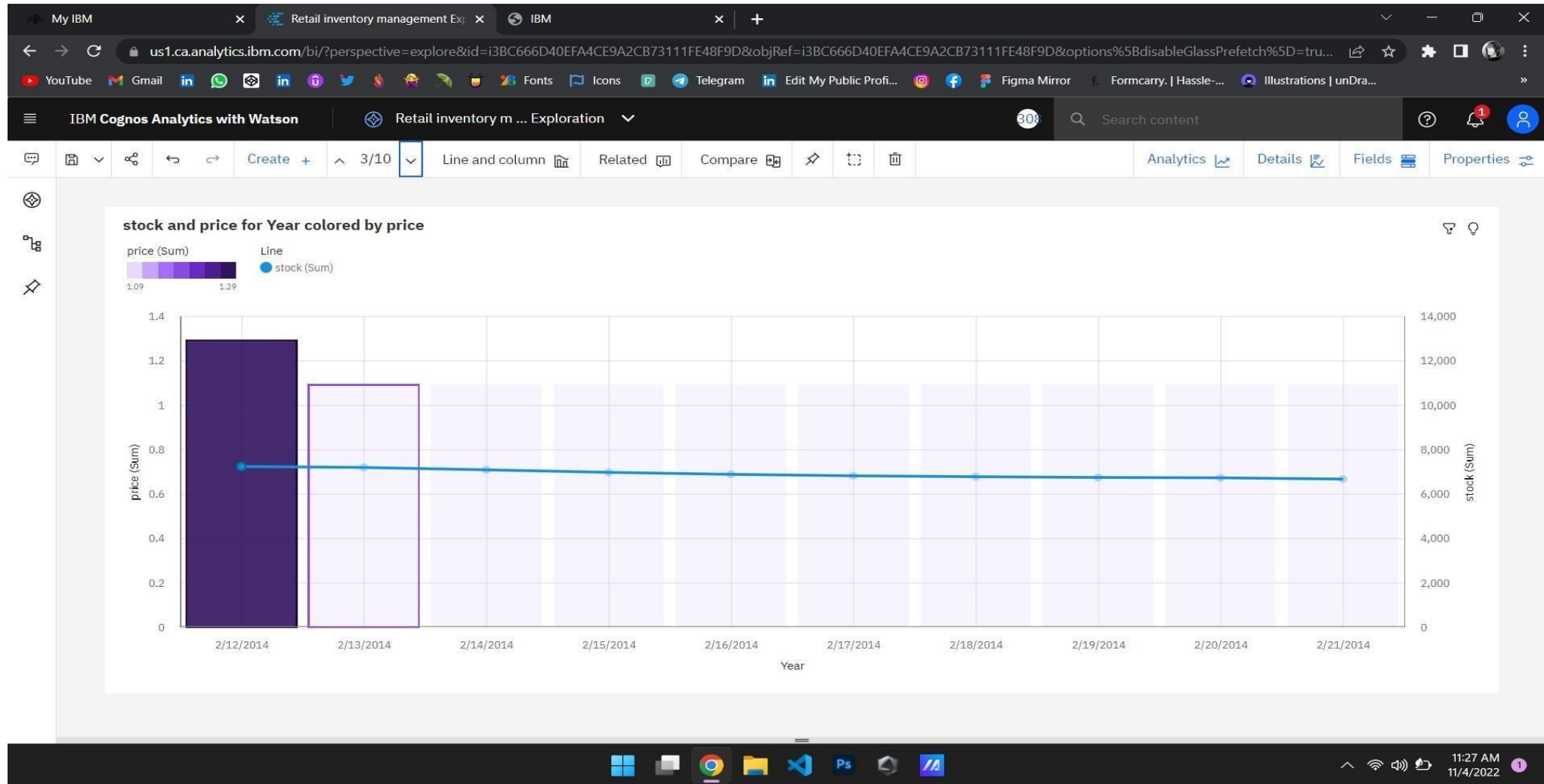
Tool used – IBM Cognos



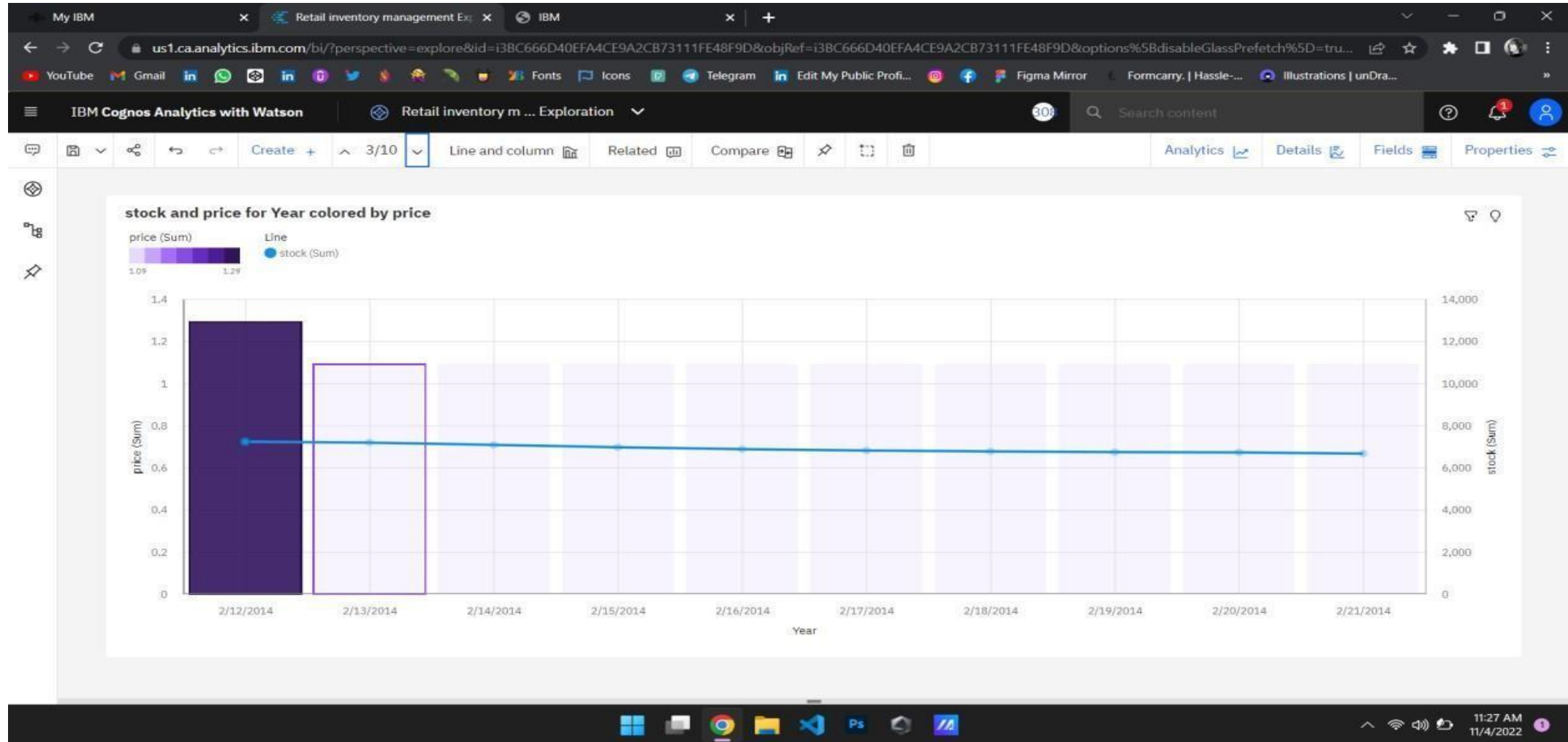
# SALES ANALYSIS:



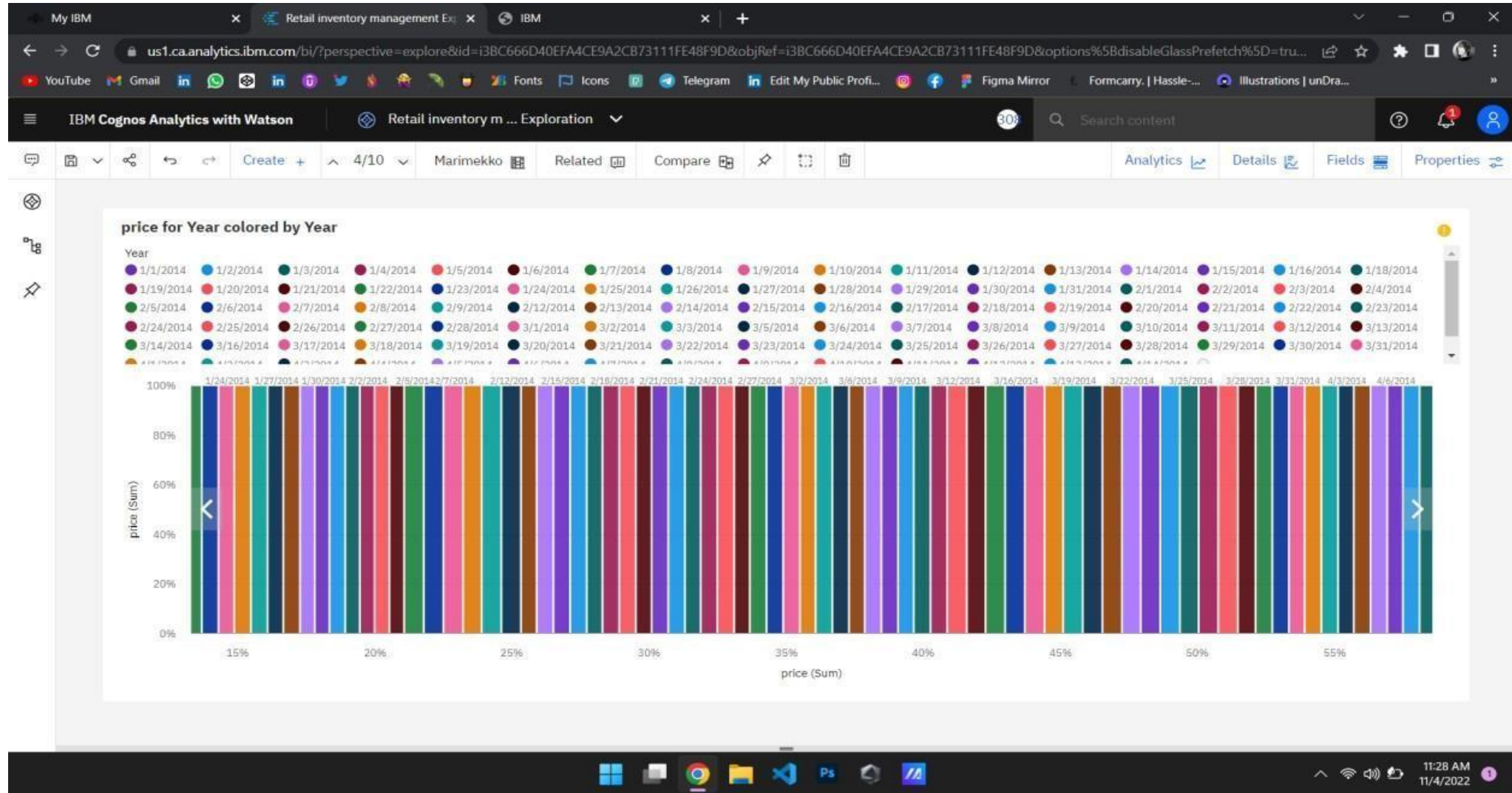
# PRICE ANALYSIS:



# STOCK AND PRICE FOR YEAR COLORED BY PRICE:

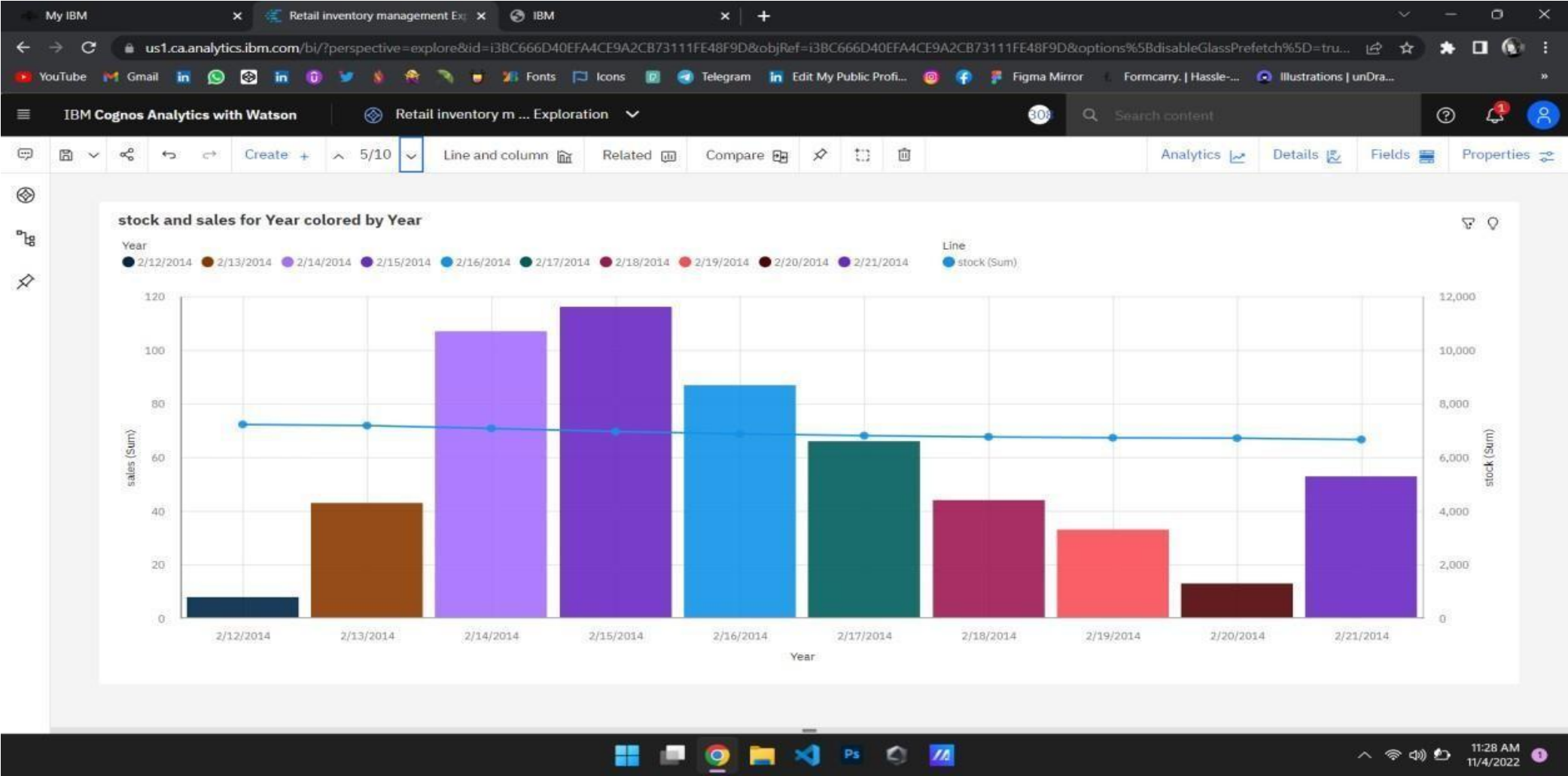


# PRICE FOR YEAR COLORED BY YEAR:

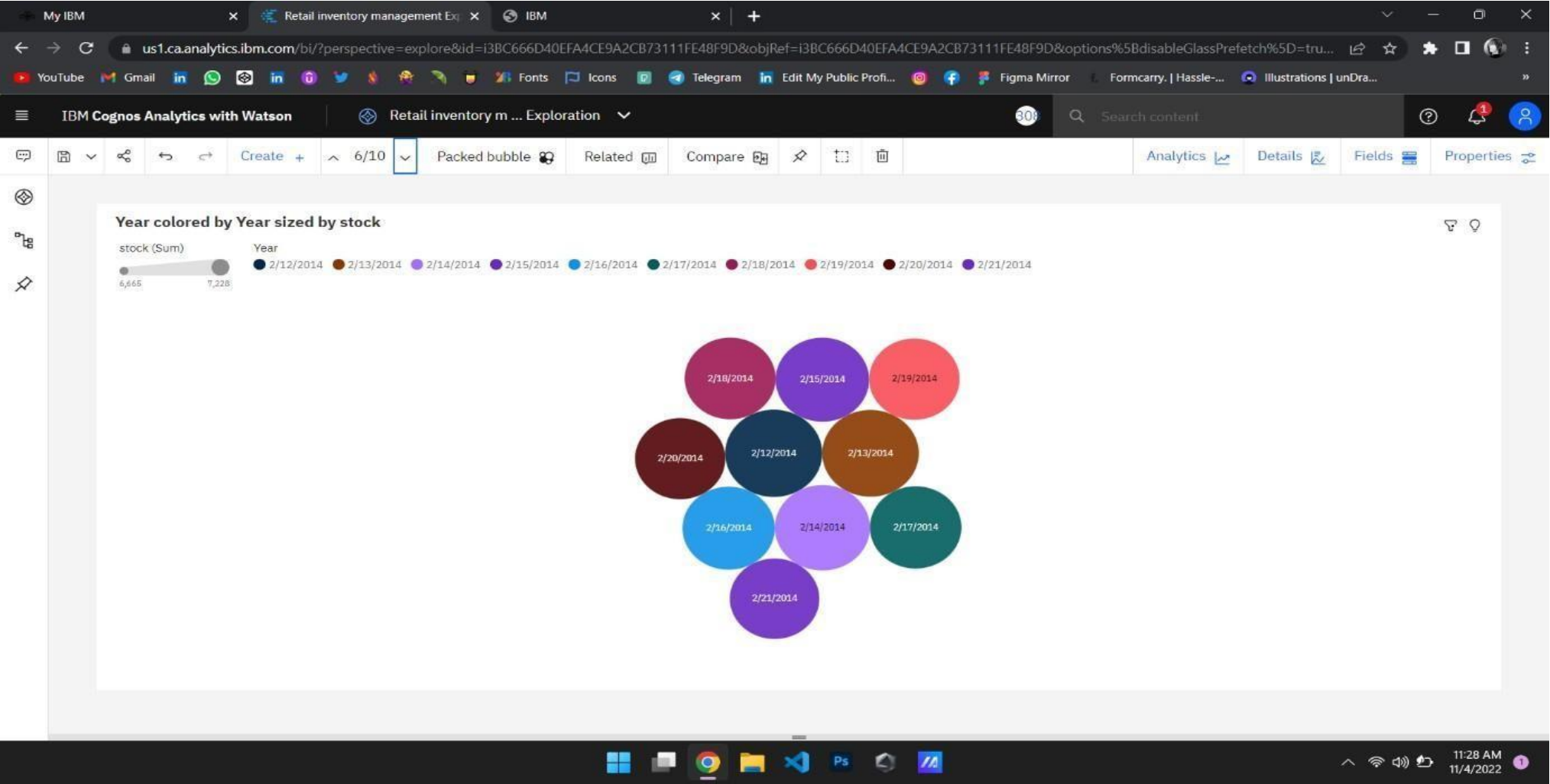




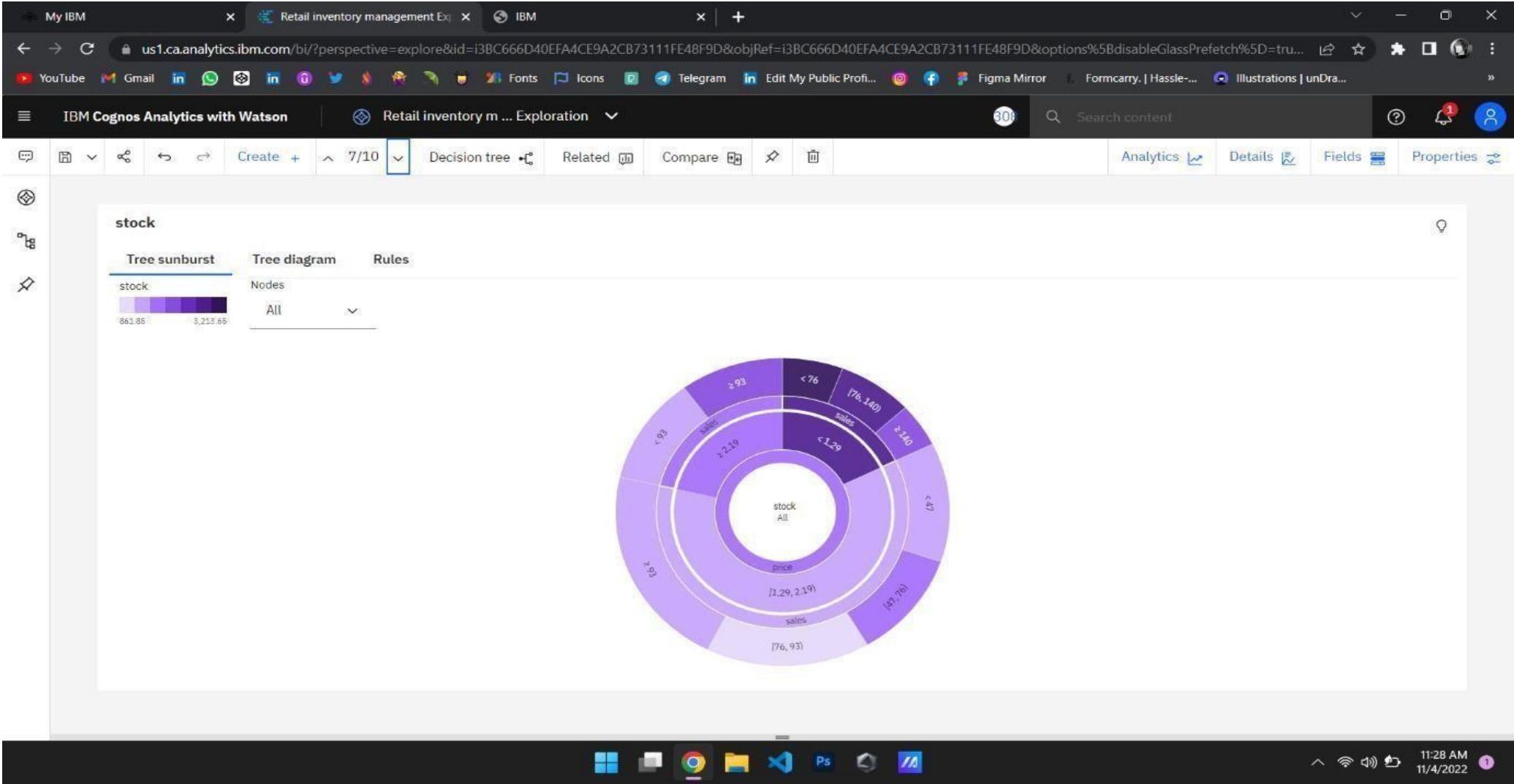
# STOCK AND SALES FOR YEAR COLORED BY YEAR:



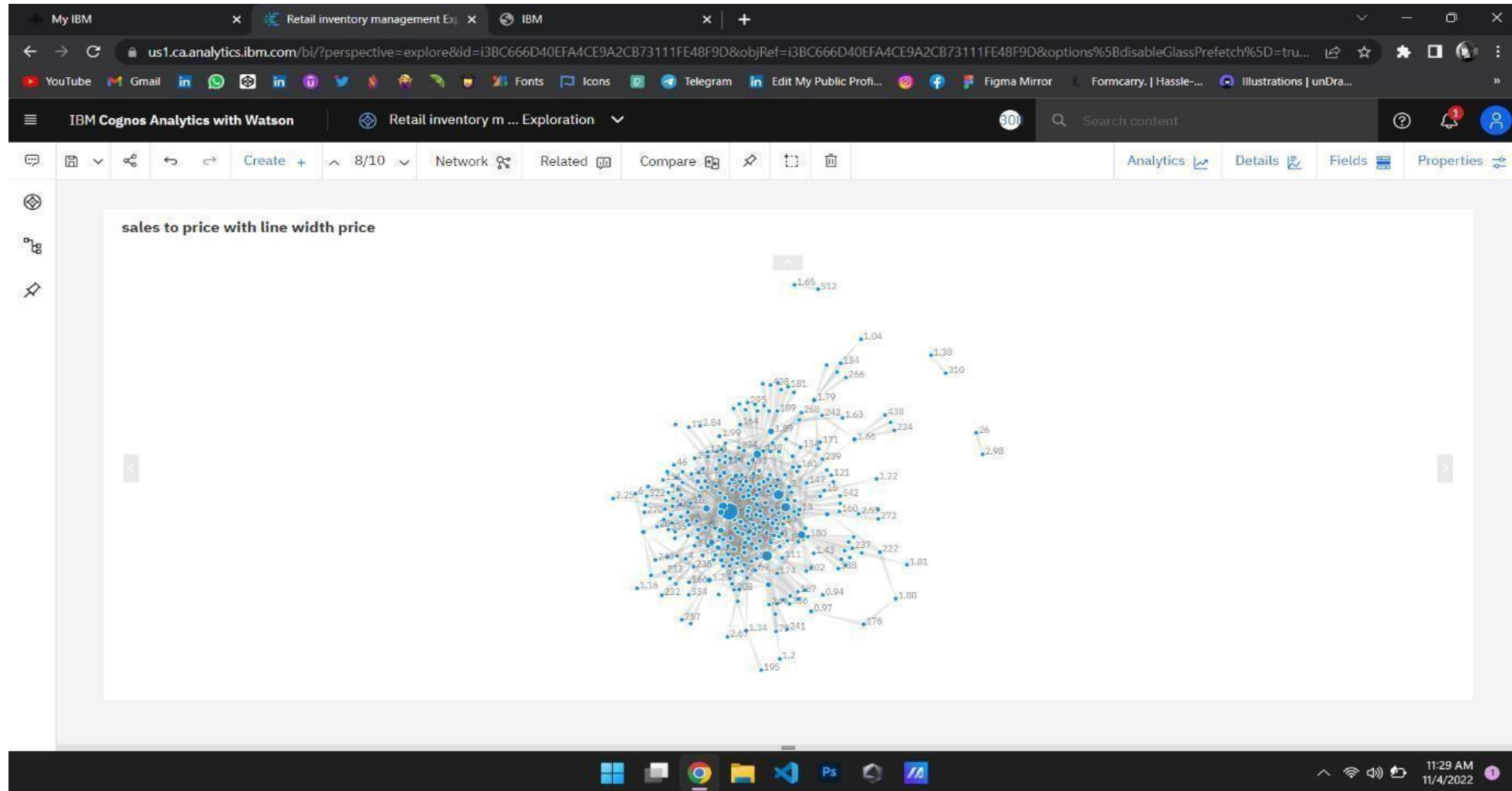
# YEAR COLORED BY YEAR SIZED BY STOCK:



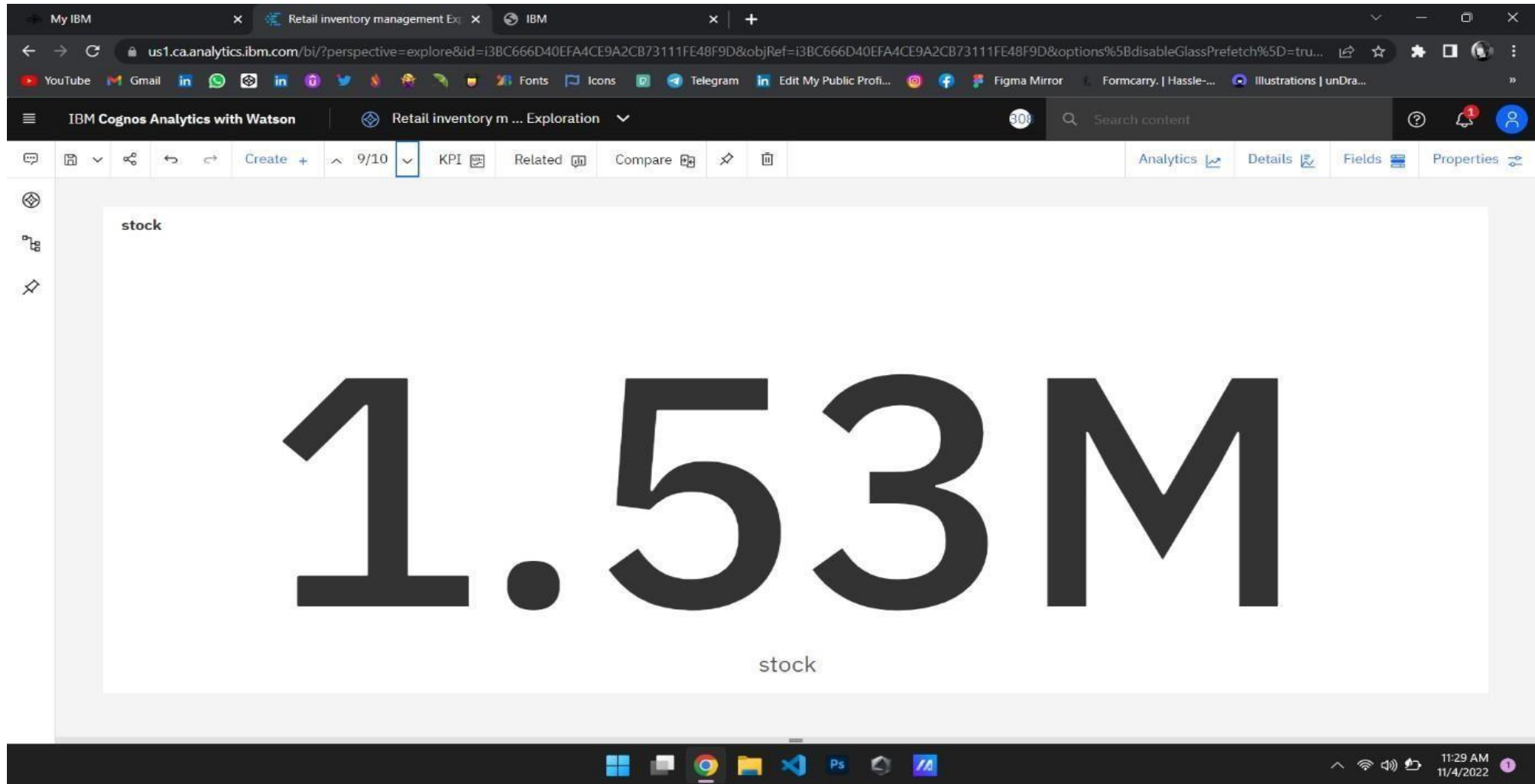
## STOCK TREE SUNBURST:



# SALES TO PRICE WITH LINE WIDTH PRICE:



# STOCK USERS:





# YEAR SIZED BY SALES:

