

PROJECT DEVELOPMENT PHASE
DELIVERY OF SPRINT-2

Team ID	PNT2022TMID40162
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

Sprint-1:

➤➤ DataData Preparation Collection

Creation

Sprint-3: ➤ Dashboard

Sprint-2:

➤ Data Exploration

Sprint-4 ➤ Report Creation

➤ Story Creation

TEAM ID: PNT2022TMID40162

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

My IBM Content Retail Store Stock Inventory - Go PNT2022TMID01375-Sprint1.pdf

us1.ca.analytics.ibm.com/bi/?perspective=content&tab=myContent&folder=i6B2ECC03DE384F2BBE13E94B27C40FC7

Gmail YouTube Maps W GoogleCloudReady... Sign up for IBM Co... GLOBAL INSTITUTE... RECRUITMENT OF J... Google.com

IBM Cognos Analytics with Watson Content Search content

Content

mock_kaggle.csv was uploaded successfully. Hide Details

New +

My content Team content Samples

Data module
Last Accessed 9/25/2022, 12:24 AM

Sprint-1
Last Accessed 10/30/2022, 11:59 PM

50_startups.csv
Last Accessed 9/16/2022, 3:23 AM CSV

bank (1).csv
Last Accessed 9/18/2022, 11:49 PM CSV

bikebuyer.csv
Last Accessed 9/14/2022, 9:02 AM CSV

mock_kaggle.csv
Last Accessed 10/31/2022, 12:06 AM CSV

Olympic Events.xlsx

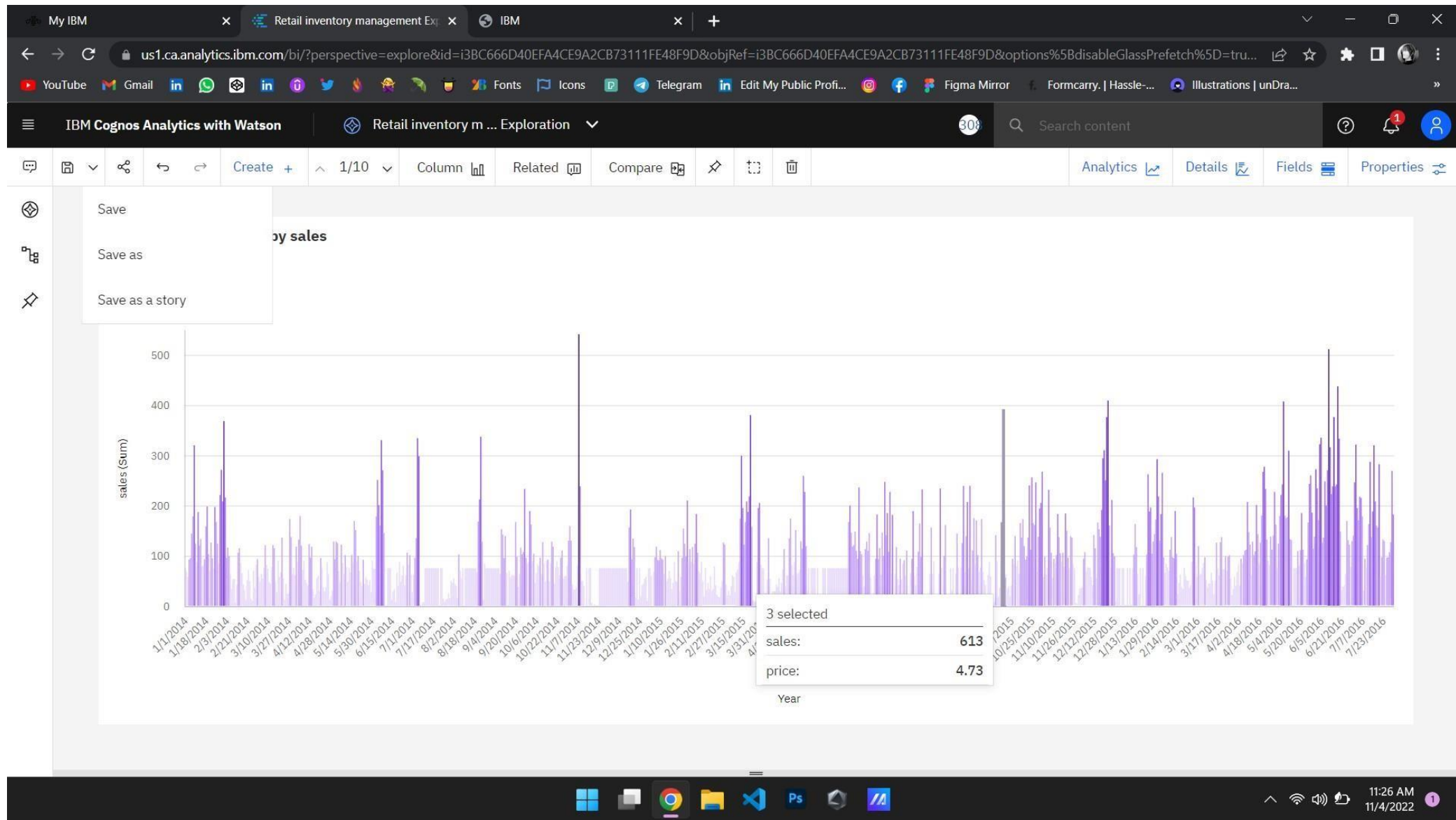
Olympic Medals.xlsx

Pharma_Monthly_Sales.csv

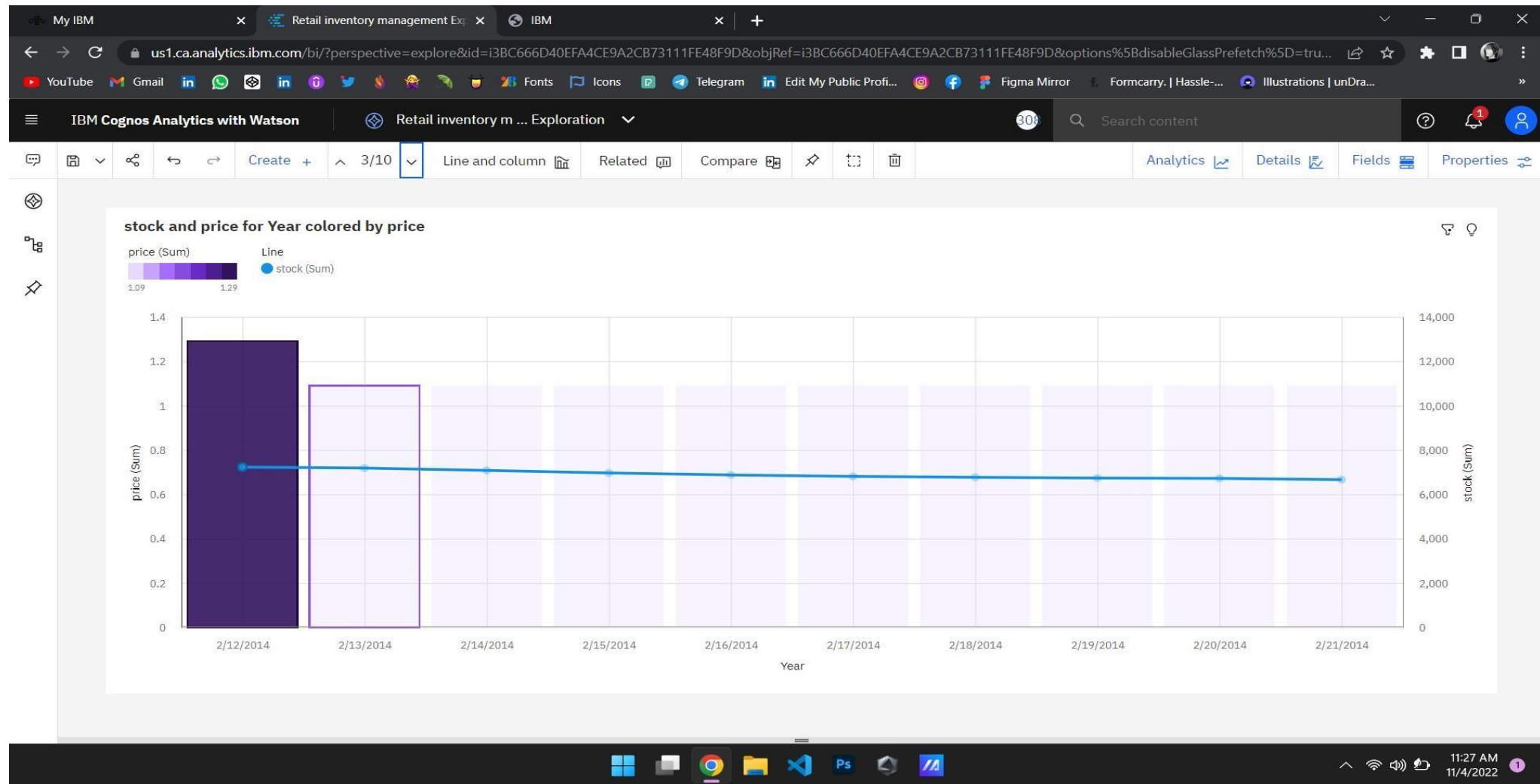
pharmacy data

80°F Rain coming ENG US 10:36 AM 10/31/2022

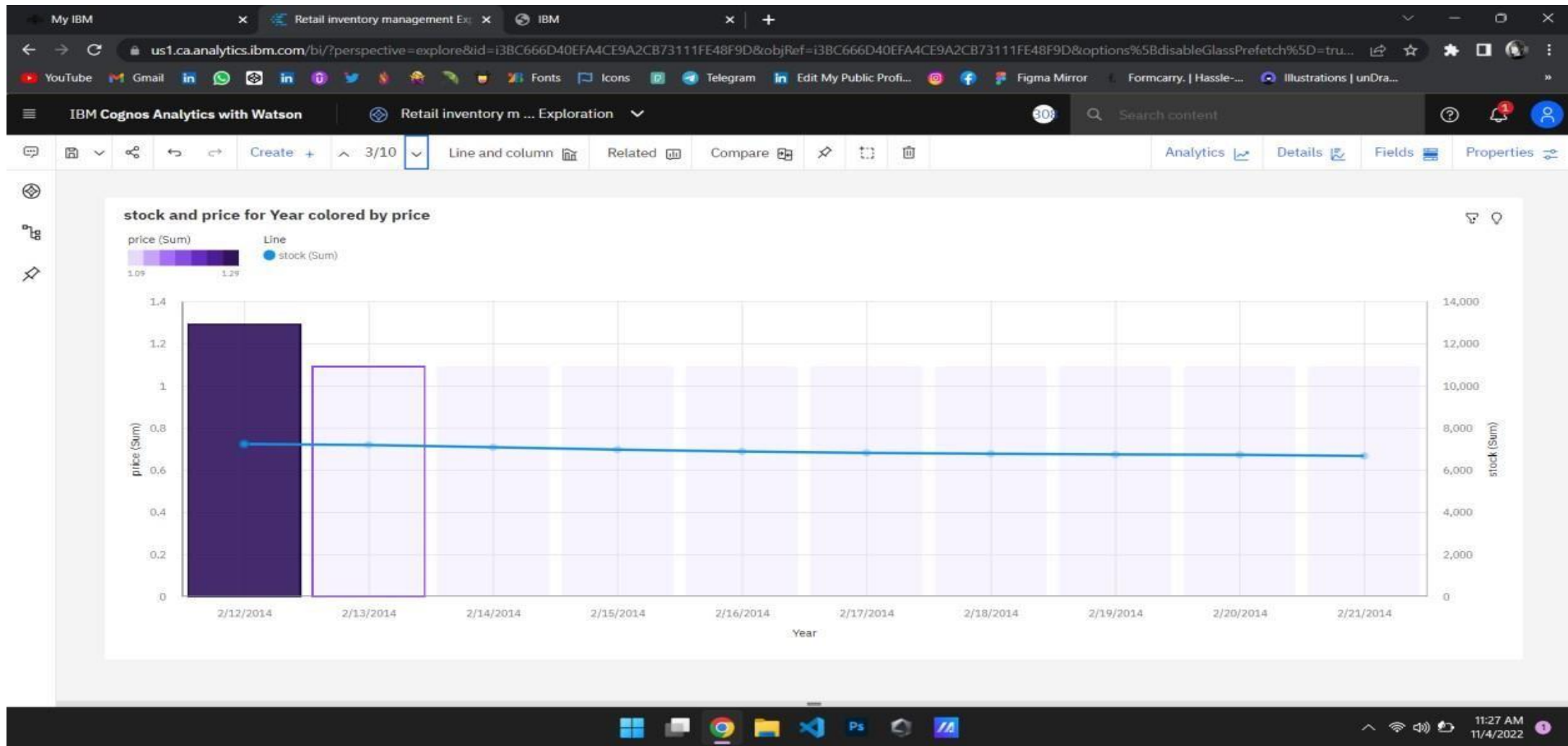
SALES ANALYSIS:



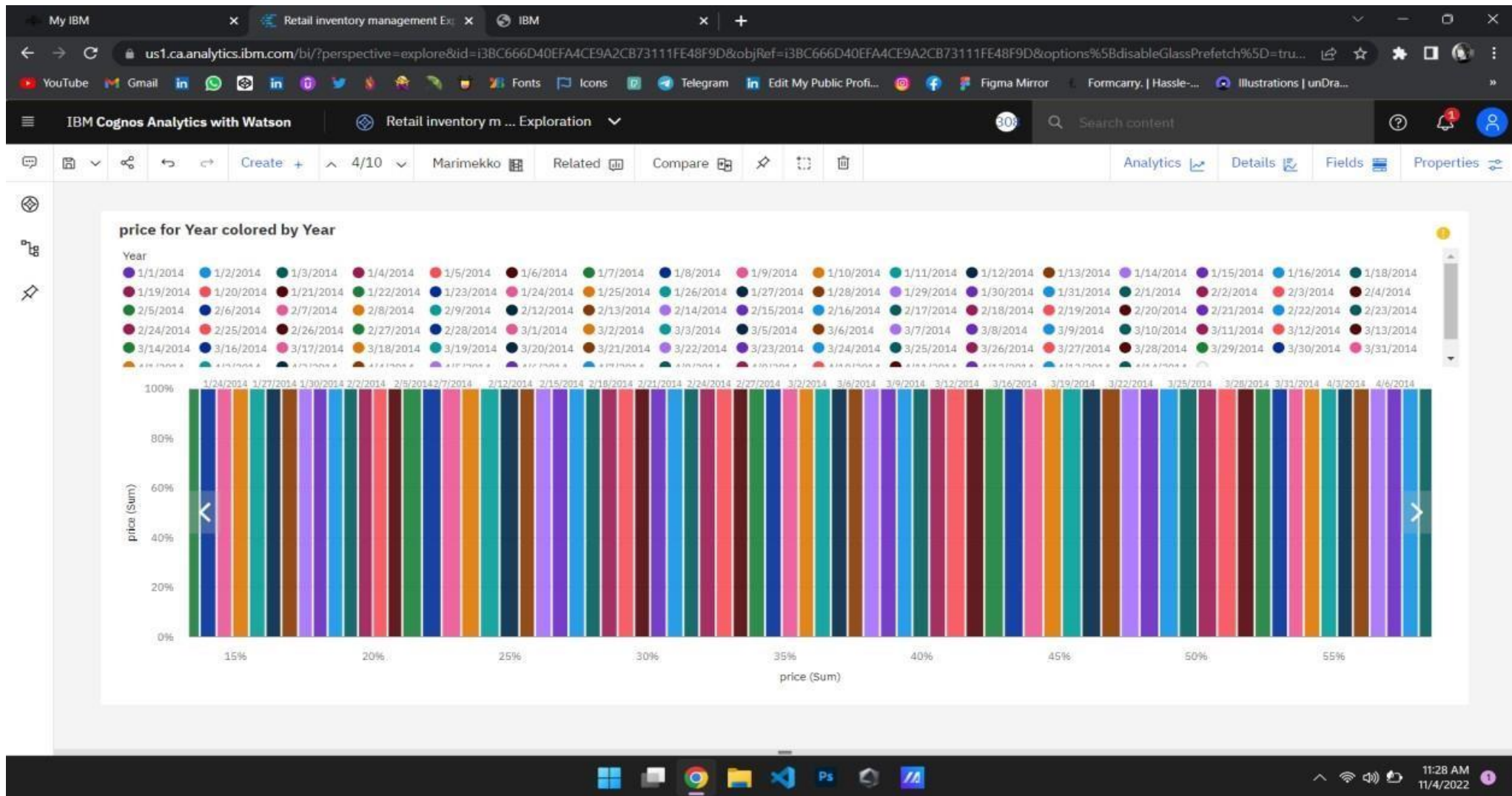
PRICE ANALYSIS:



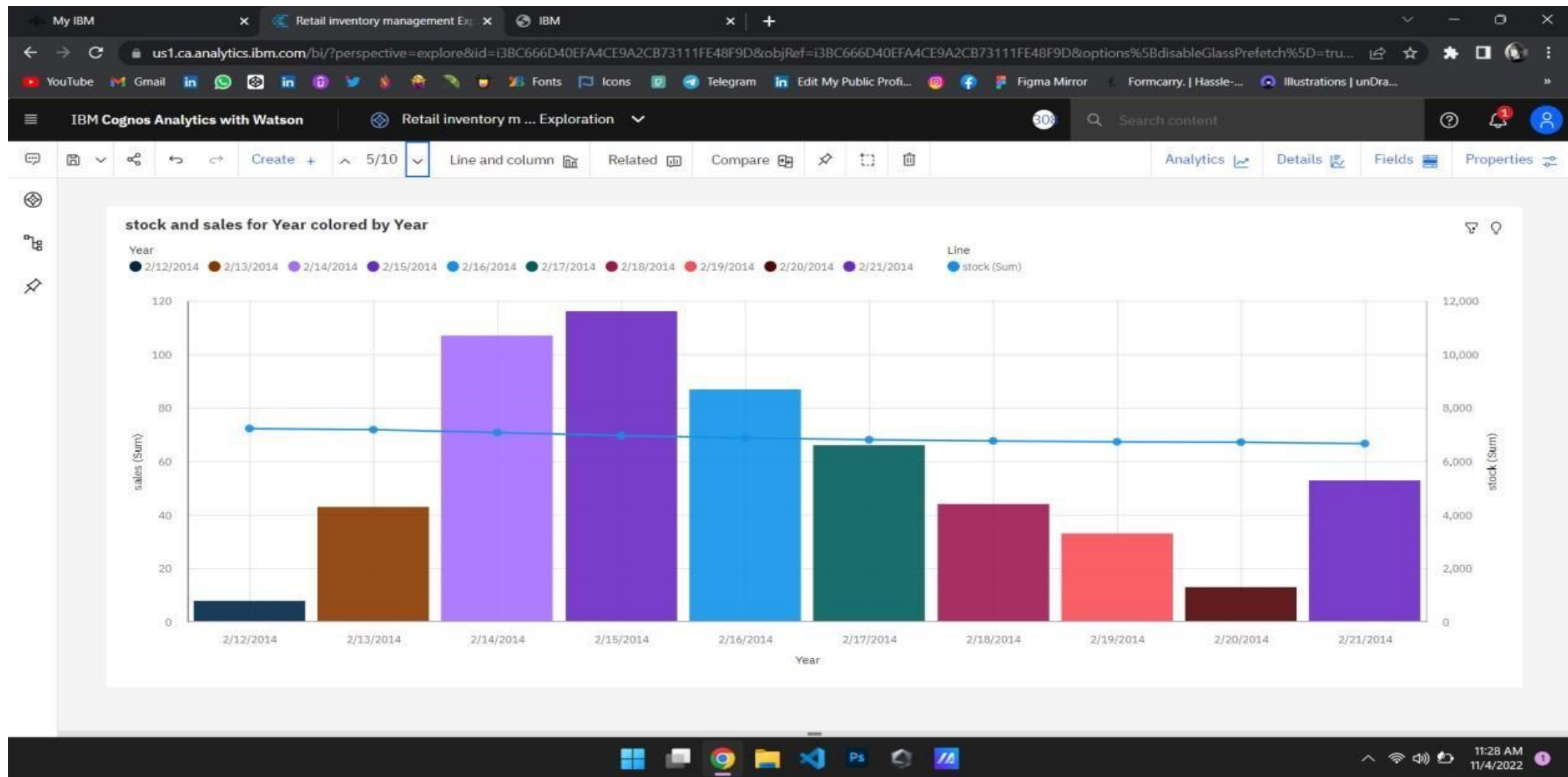
STOCK AND PRICE FOR YEAR COLORED BY PRICE:



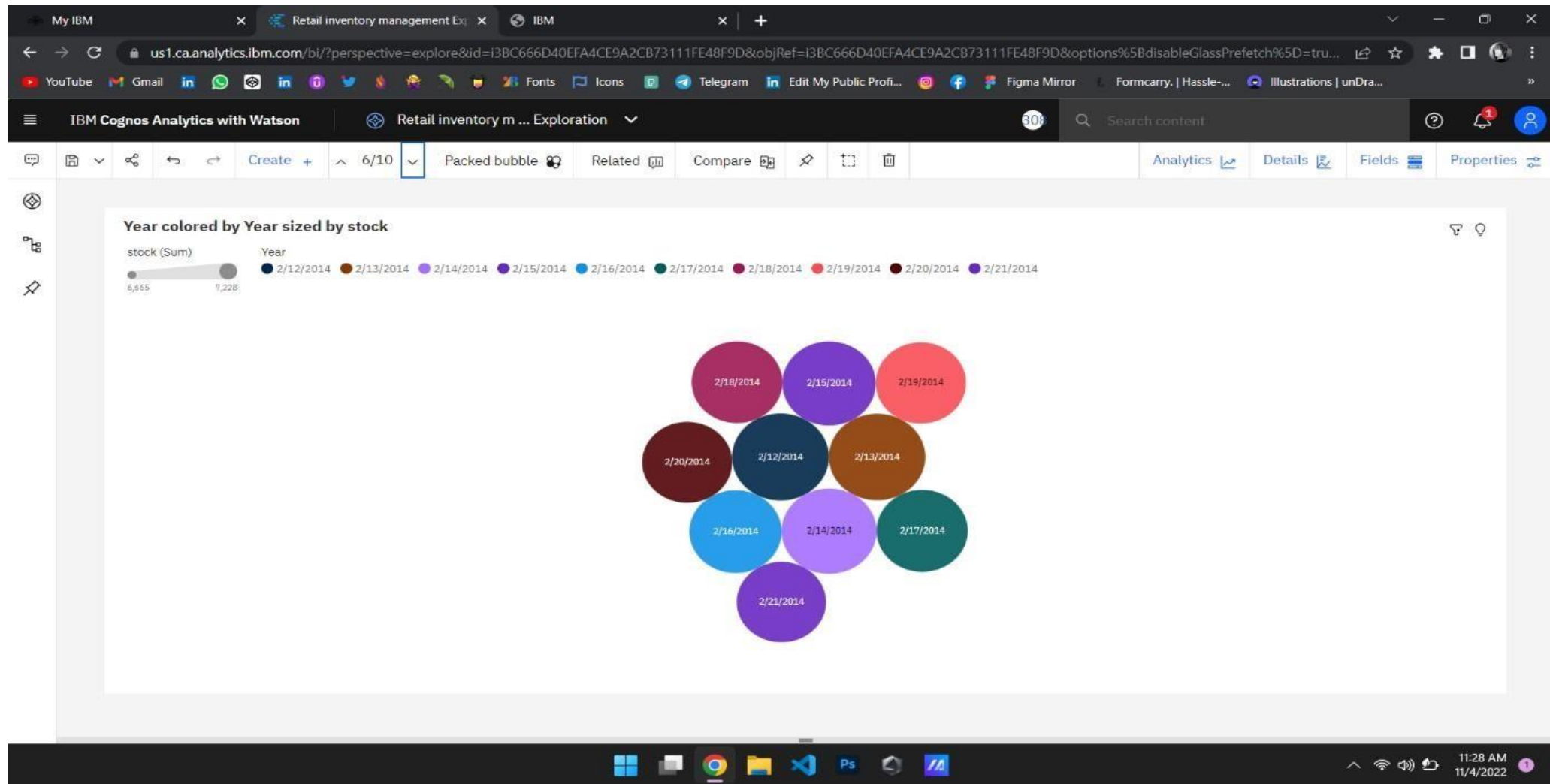
PRICE FOR YEAR COLORED BY YEAR:



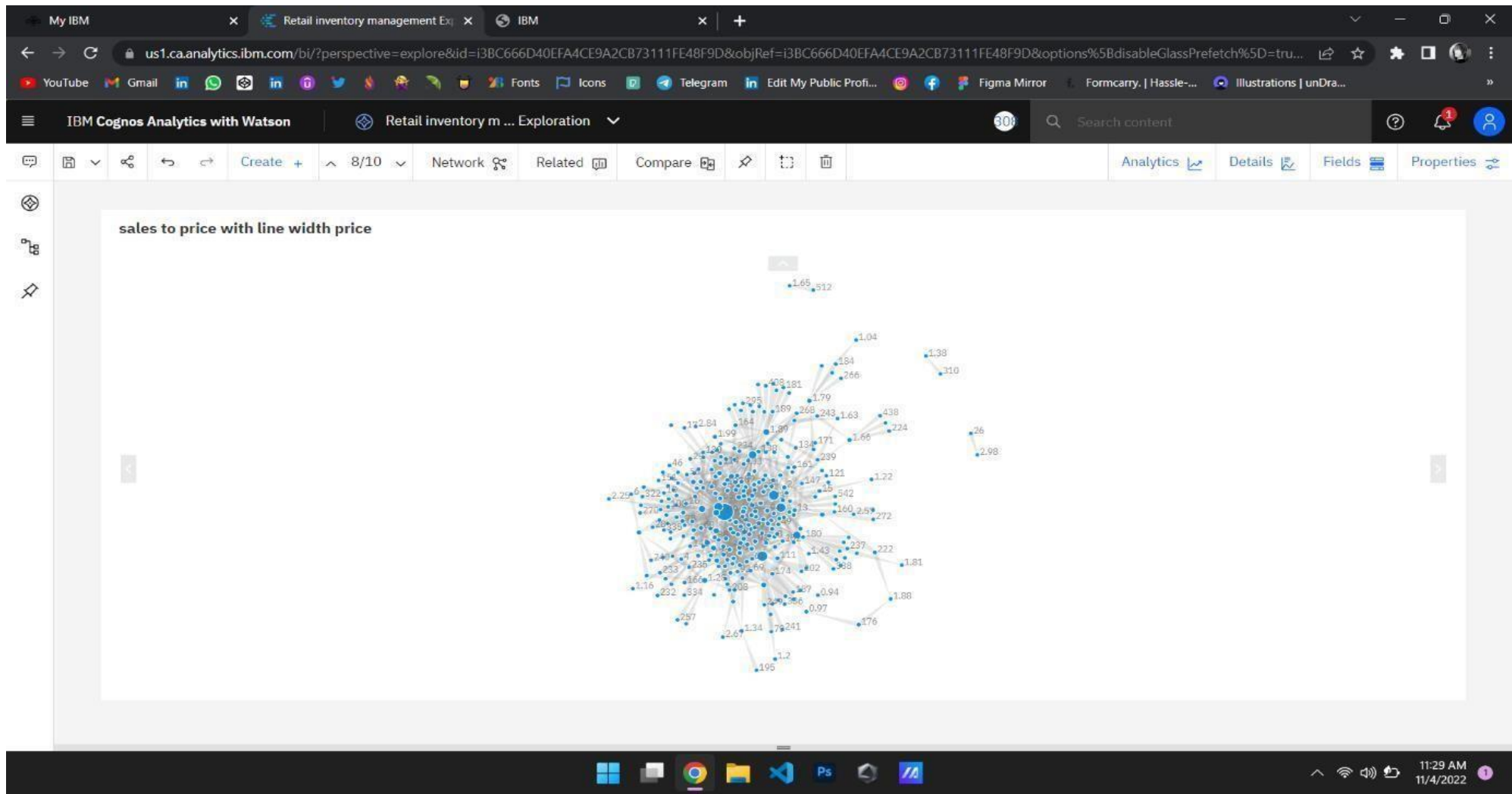
STOCK AND SALES FOR YEAR COLORED BY YEAR:



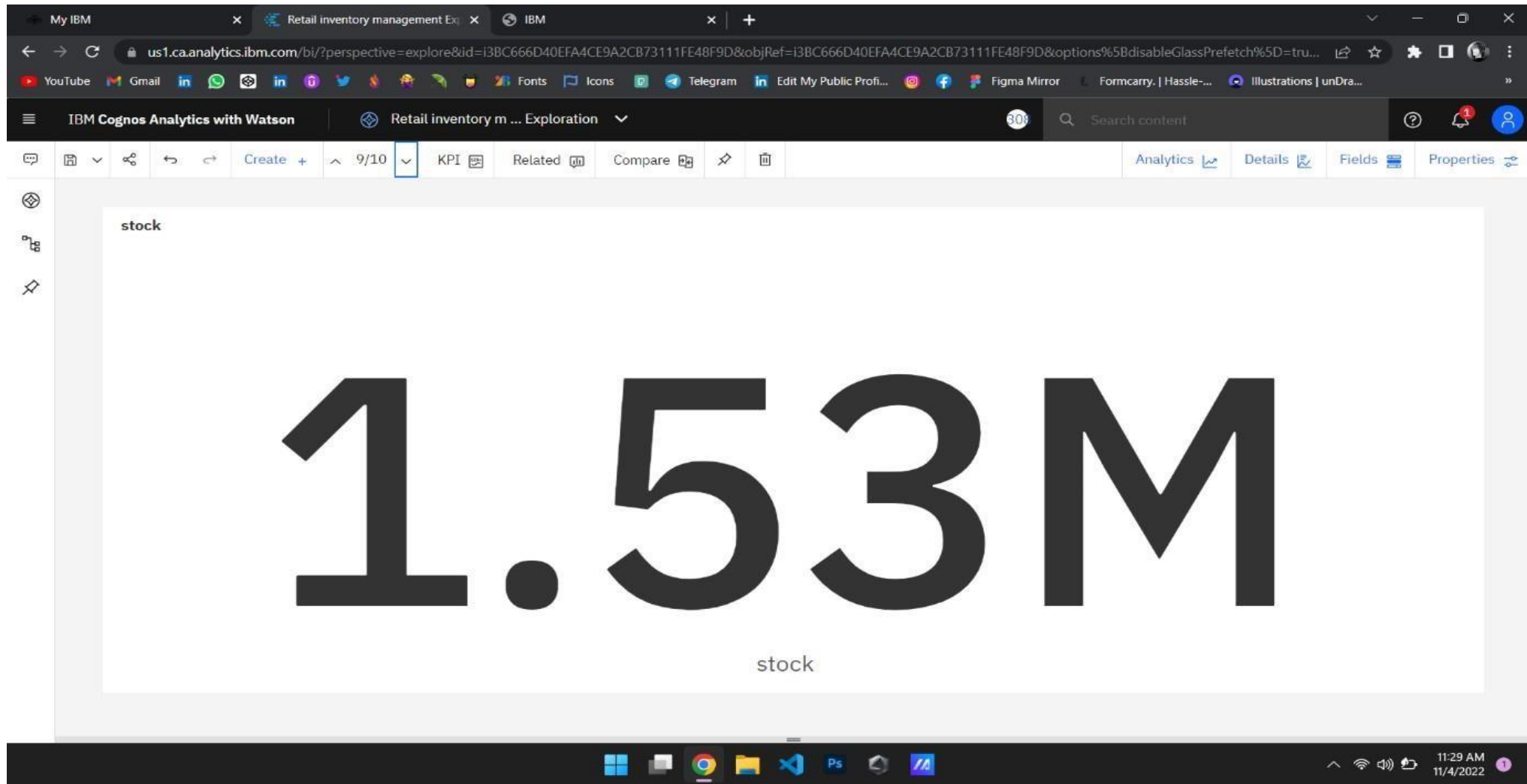
YEAR COLORED BY YEAR SIZED BY STOCK:



STOCK TREE SUNBURST:



STOCK USERS:



YEAR SIZED BY SALES:

PREPARED DATA LINK :

https://us1.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my_folders%2Fproject%2Bdevelopment%2Bphase%2FSprint2%2FRetail%2Binventory%2Bmanagement%2BExploration&subView=model0000018441315c64_00000004