

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT-2

Team ID	PNT2022TMID50558
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

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

LOAD THE DATASET:

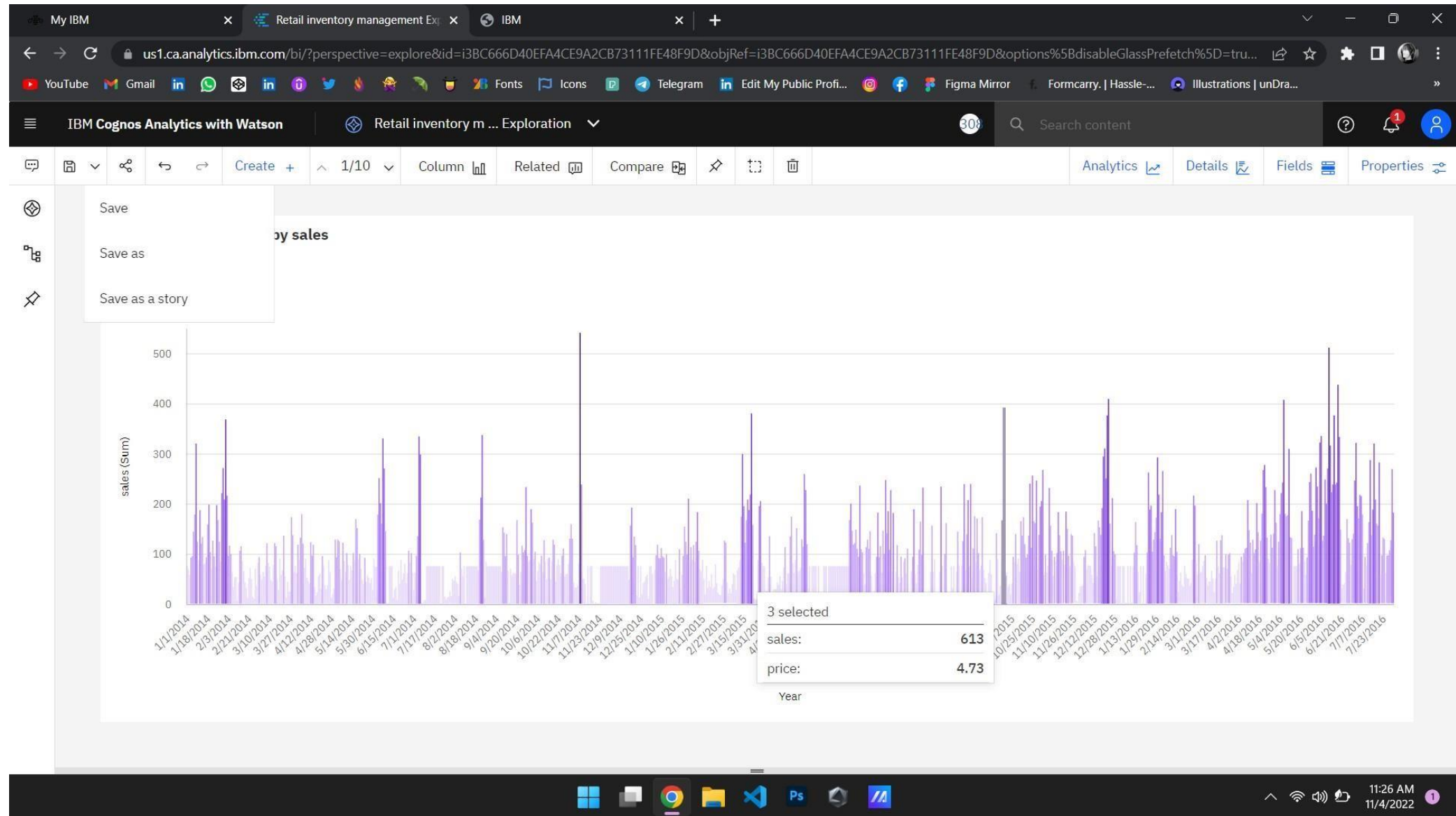
Tool used – IBM Cognos

The screenshot displays the IBM Cognos Analytics 'Content' page. At the top, a green notification bar states 'mock_kaggle.csv was uploaded successfully.' with a 'Hide Details' link. Below this, the 'Content' section is active, showing a list of data files. The files are organized into a grid:

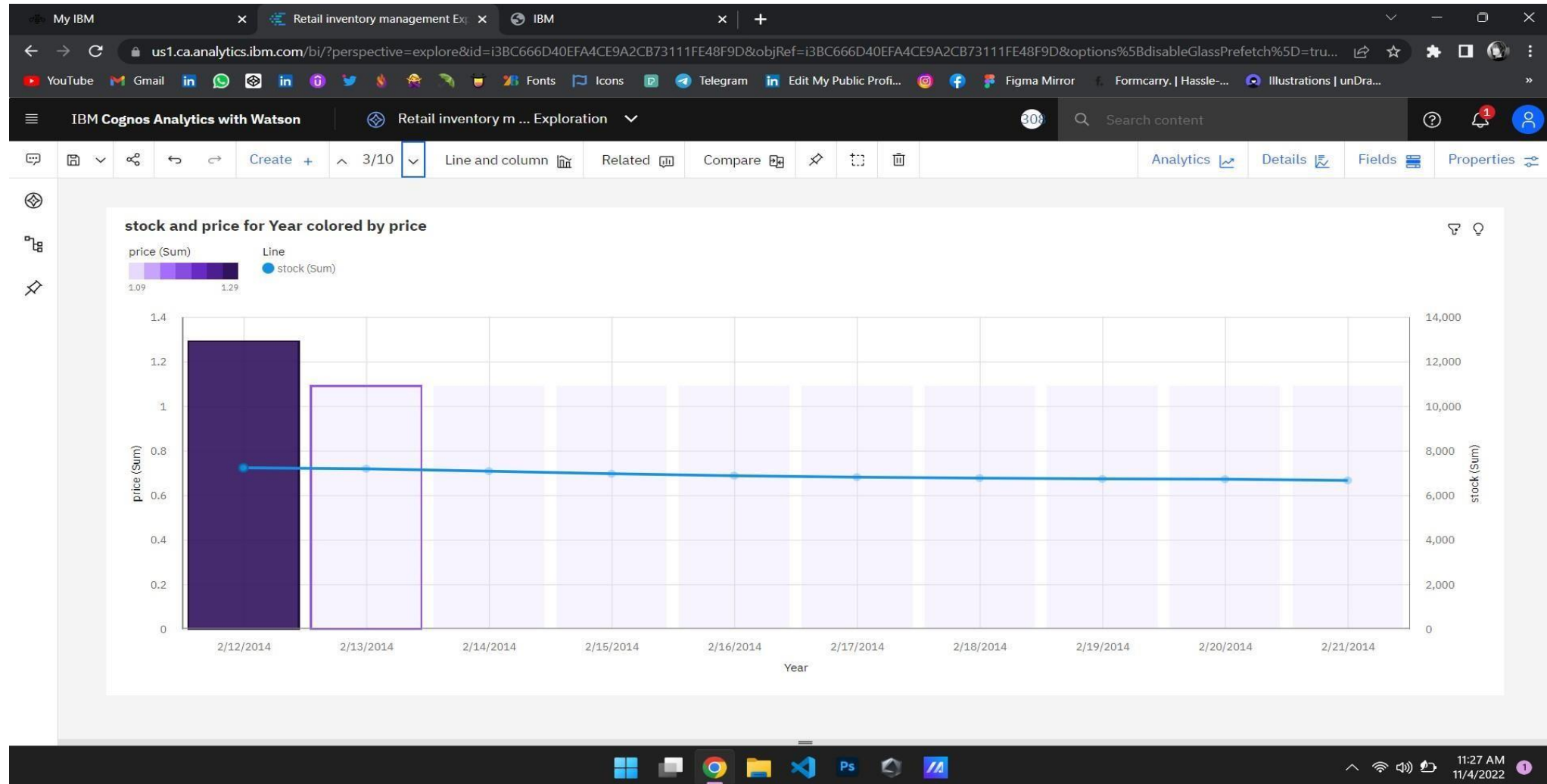
- Data module**: Last Accessed 9/25/2022, 12:24 AM
- Sprint-1**: Last Accessed 10/30/2022, 11:59 PM
- 50_startups.csv**: Last Accessed 9/16/2022, 3:23 AM (CSV icon)
- bank (1).csv**: Last Accessed 9/18/2022, 11:49 PM (CSV icon)
- bikebuyer.csv**: Last Accessed 9/14/2022, 9:02 AM (CSV icon)
- mock_kaggle.csv**: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

The bottom of the screen shows a Windows taskbar with various application icons and a system tray indicating the date and time as 10:36 AM on 10/31/2022.

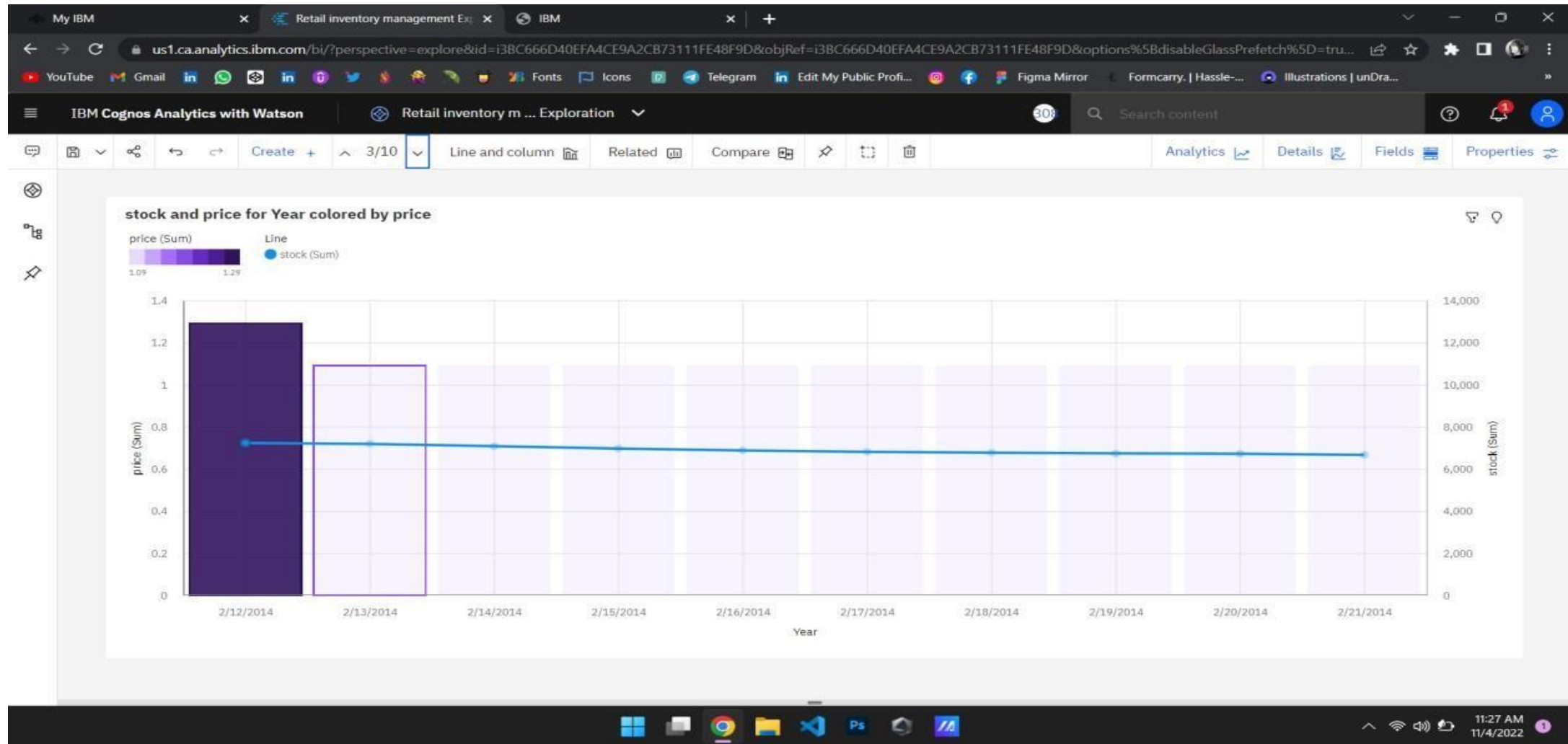
SALES ANALYSIS:



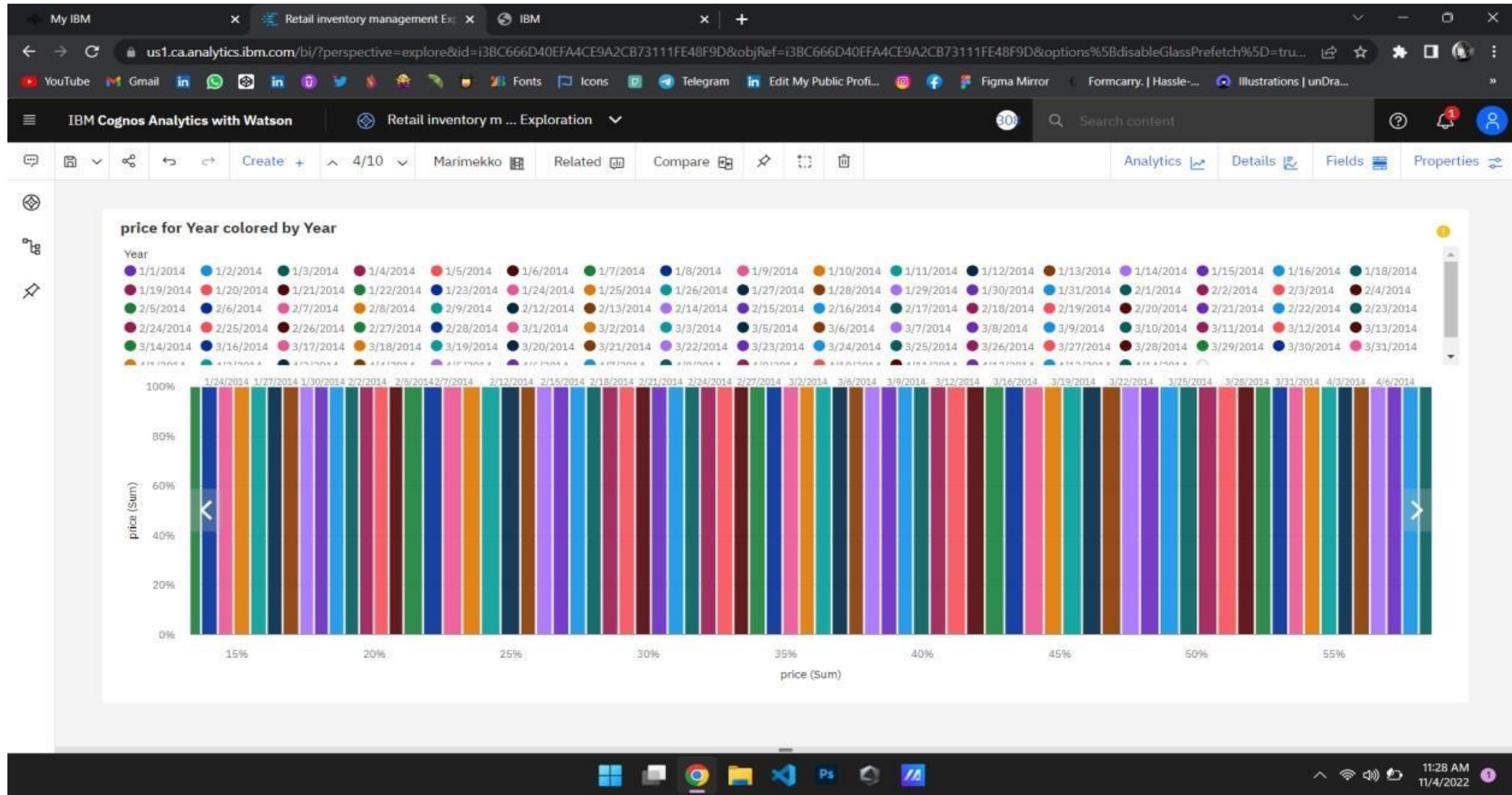
PRICE ANALYSIS:



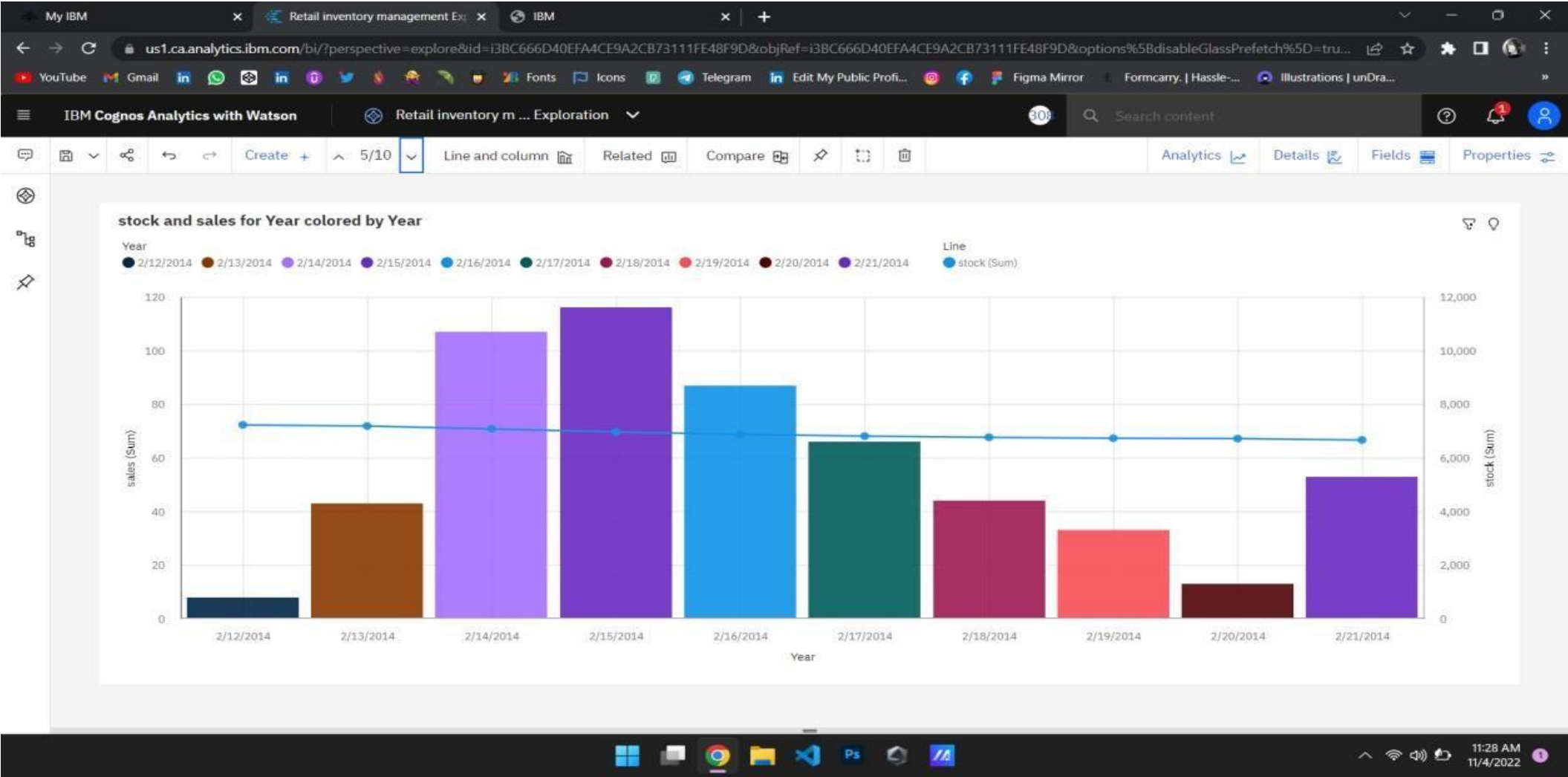
STOCK AND PRICE FOR YEAR COLORED BY PRICE:



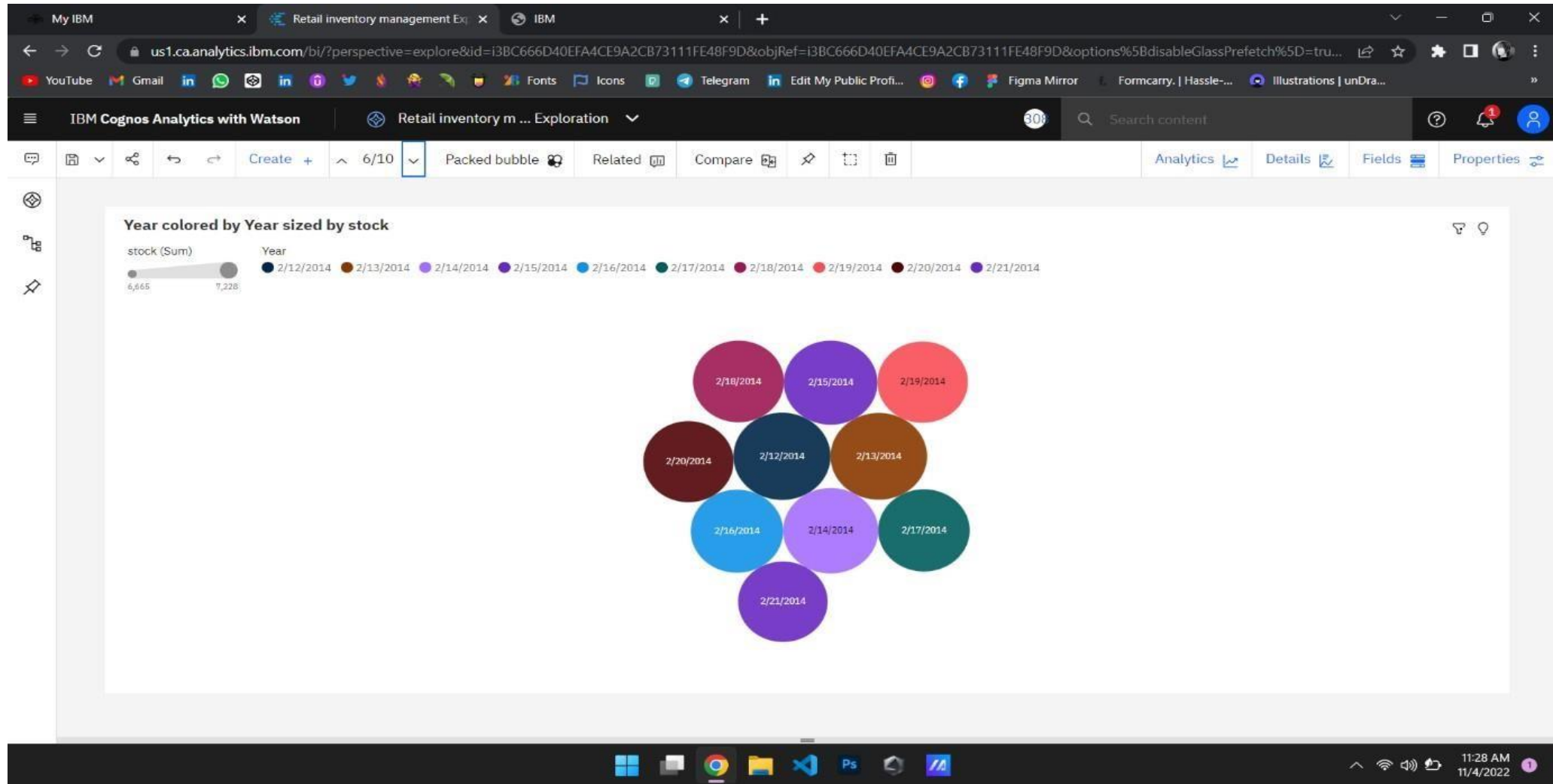
PRICE FOR YEAR COLORED BY YEAR:



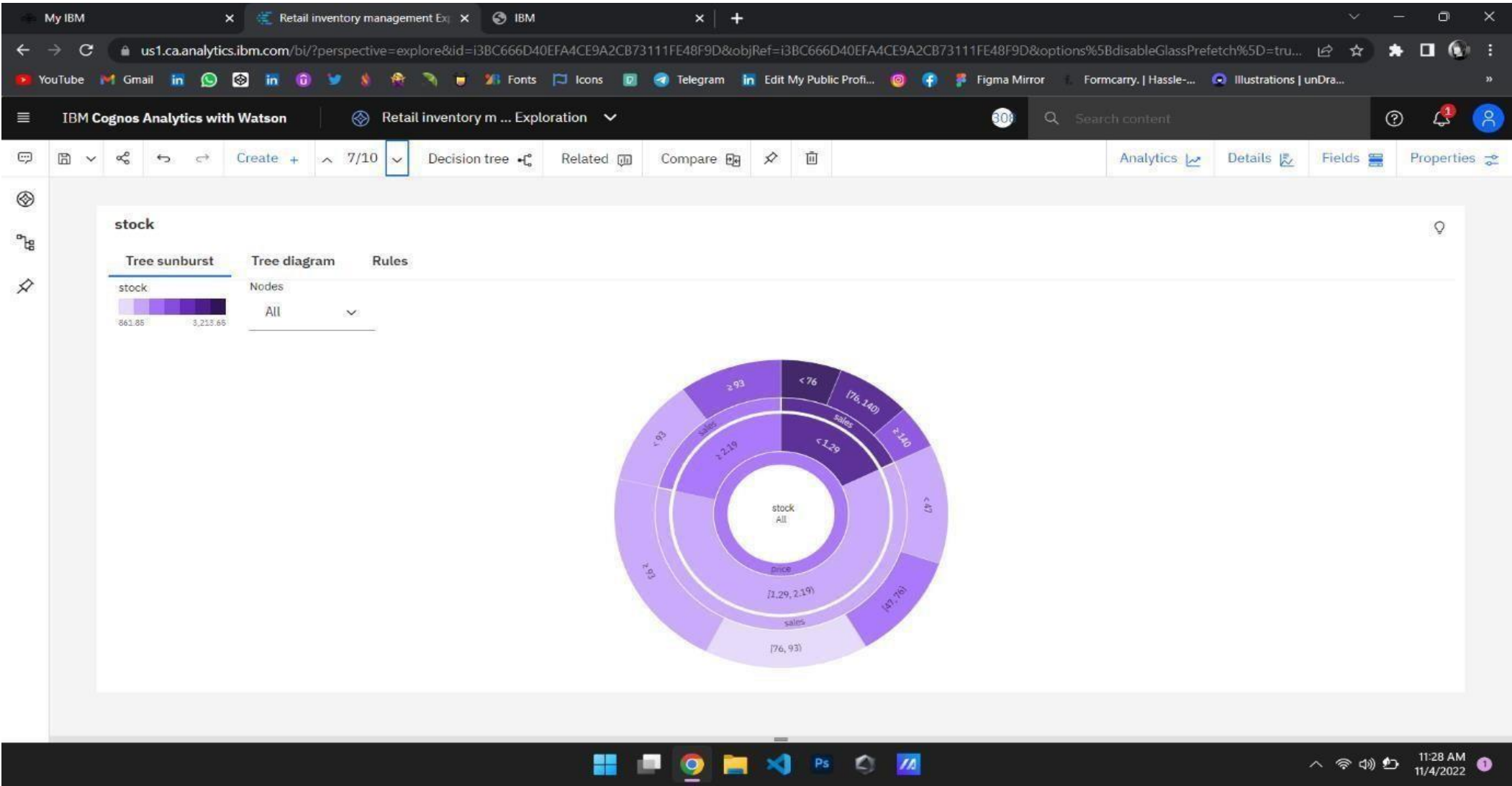
STOCK AND SALES FOR YEAR COLORED BY YEAR:



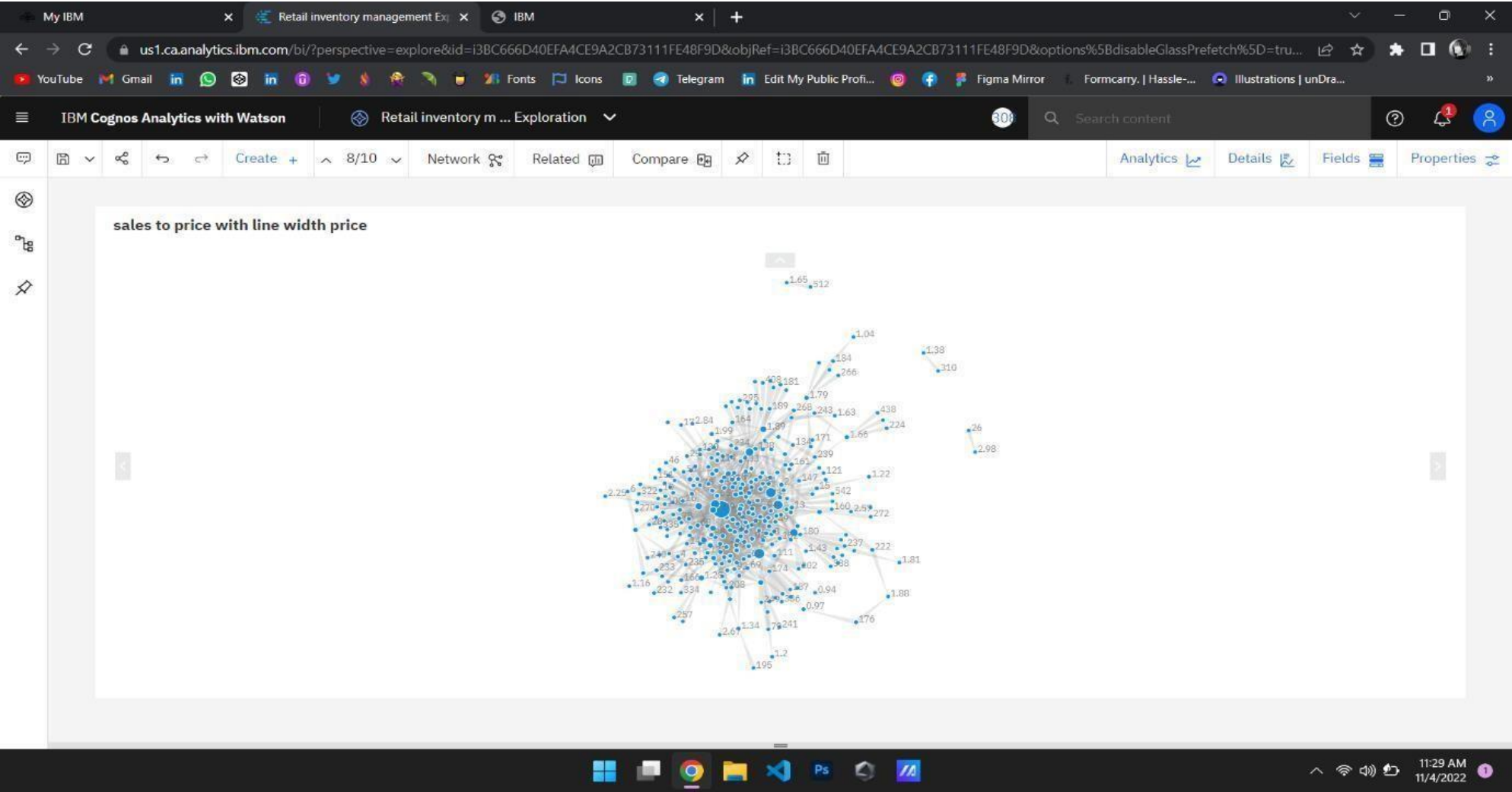
YEAR COLORED BY YEAR SIZED BY STOCK:



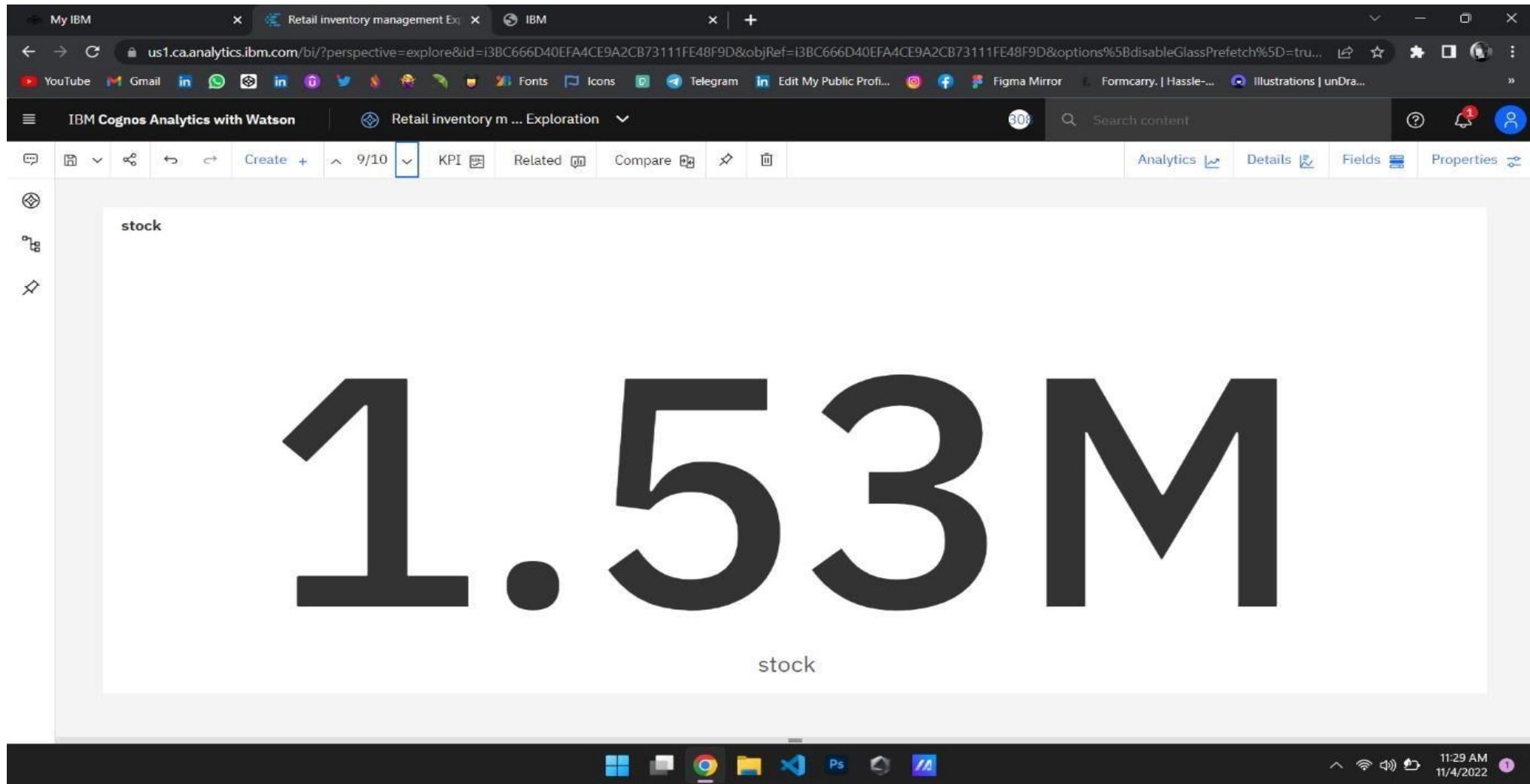
STOCK TREE SUNBURST:



SALES TO PRICE WITH LINE WIDTH PRICE:



STOCK USERS:



YEAR SIZED BY SALES:

