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

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| Team ID | PNT2022TMID38117 |
| Project Name | Retail Store Stock Inventory Analytics |

**PROJECT DEVELOPMENT PHASE:**

**Sprint-1:**

**Sprint-2:**

* Data Collection
* Data Preparation
* Data Exploration

**Sprint-3:**

**Sprint-4:**

* Dashboard Creation
  + 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

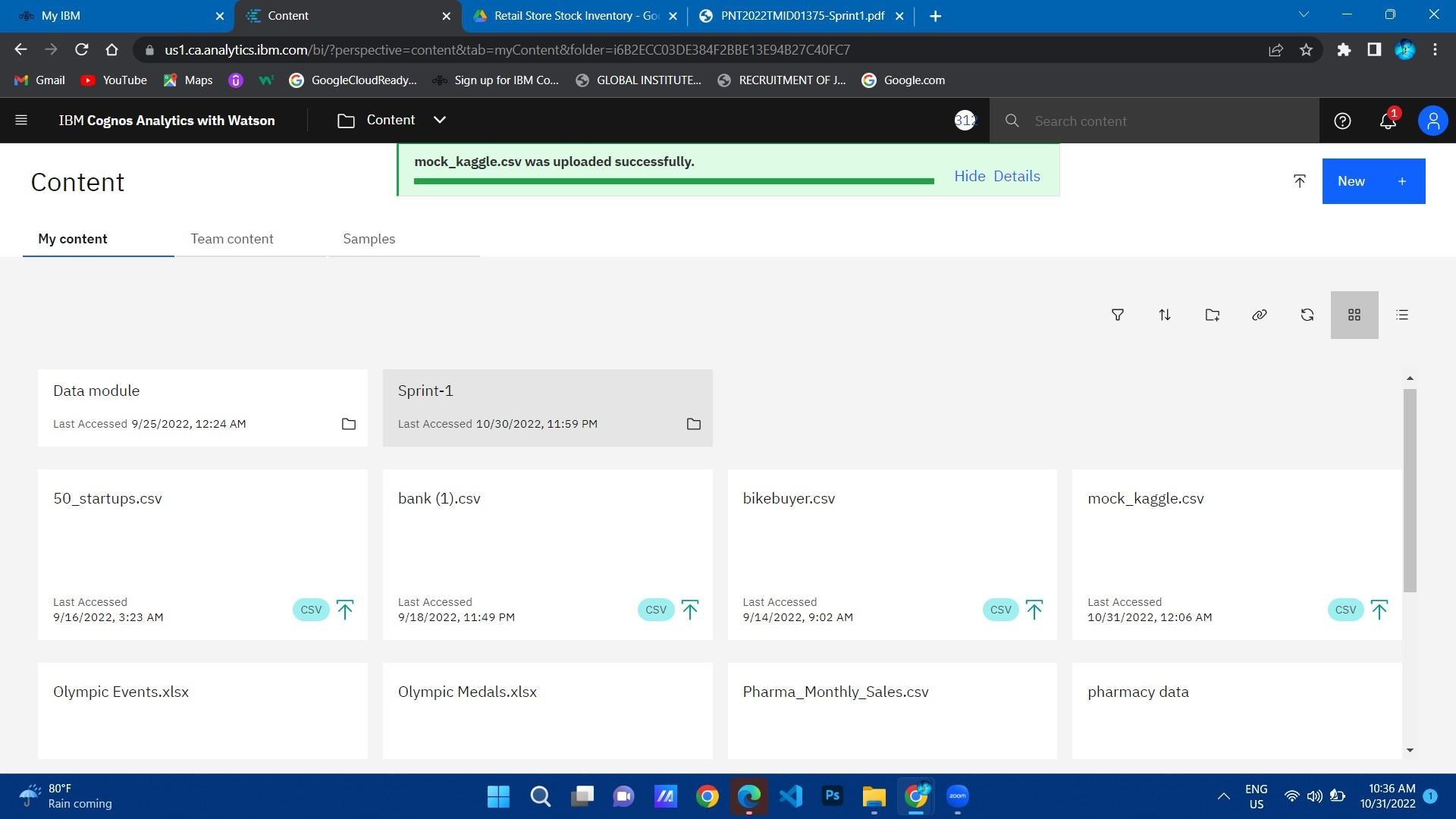
# DATA COLLECTION:

Download the Dataset

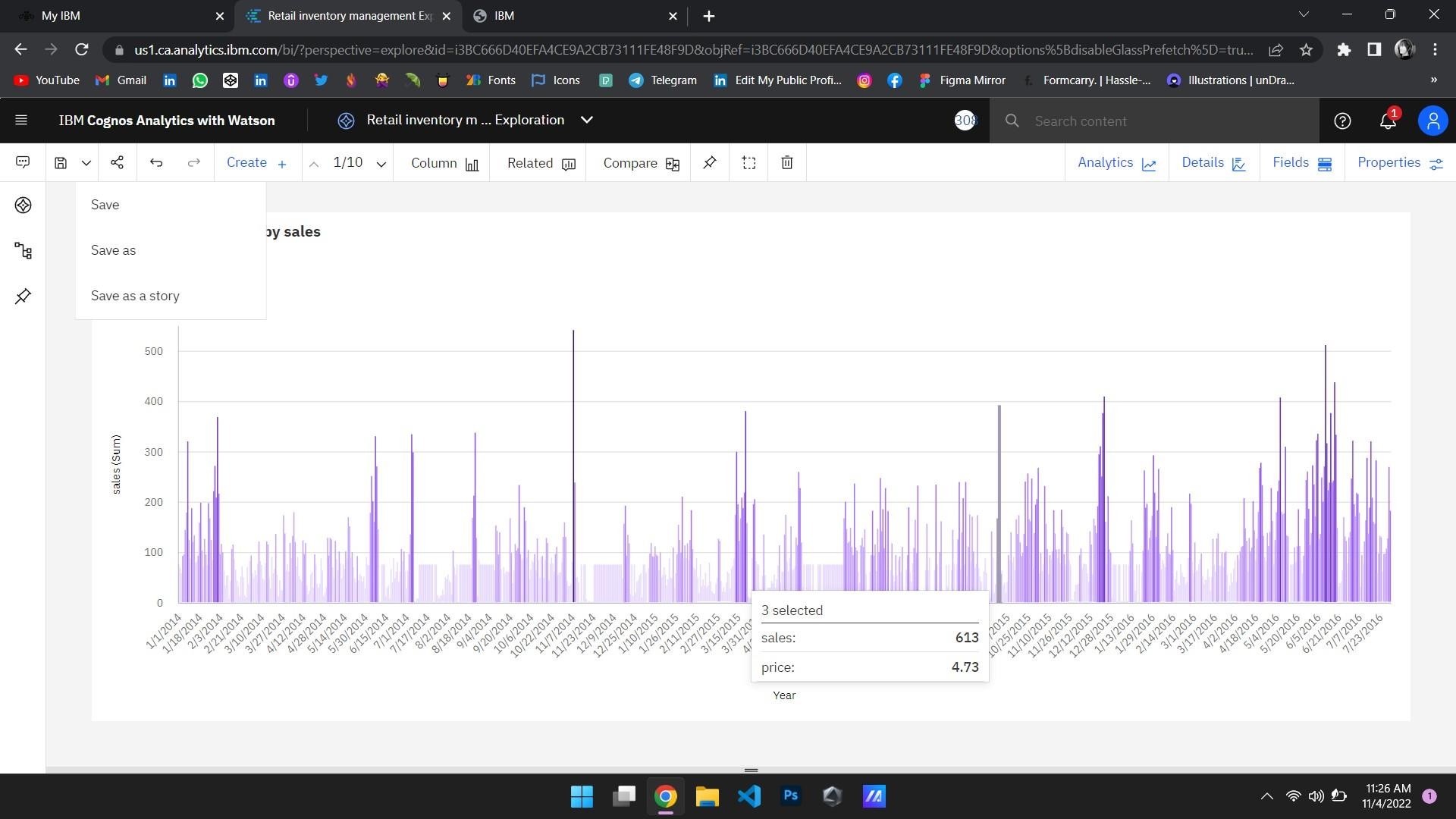
Dataset link - https://drive.google.com/drive/folders/1kiL- 5CHJmQvbk9VyFsuUs-myAupBZGNy

**LOAD THE DATASET:**

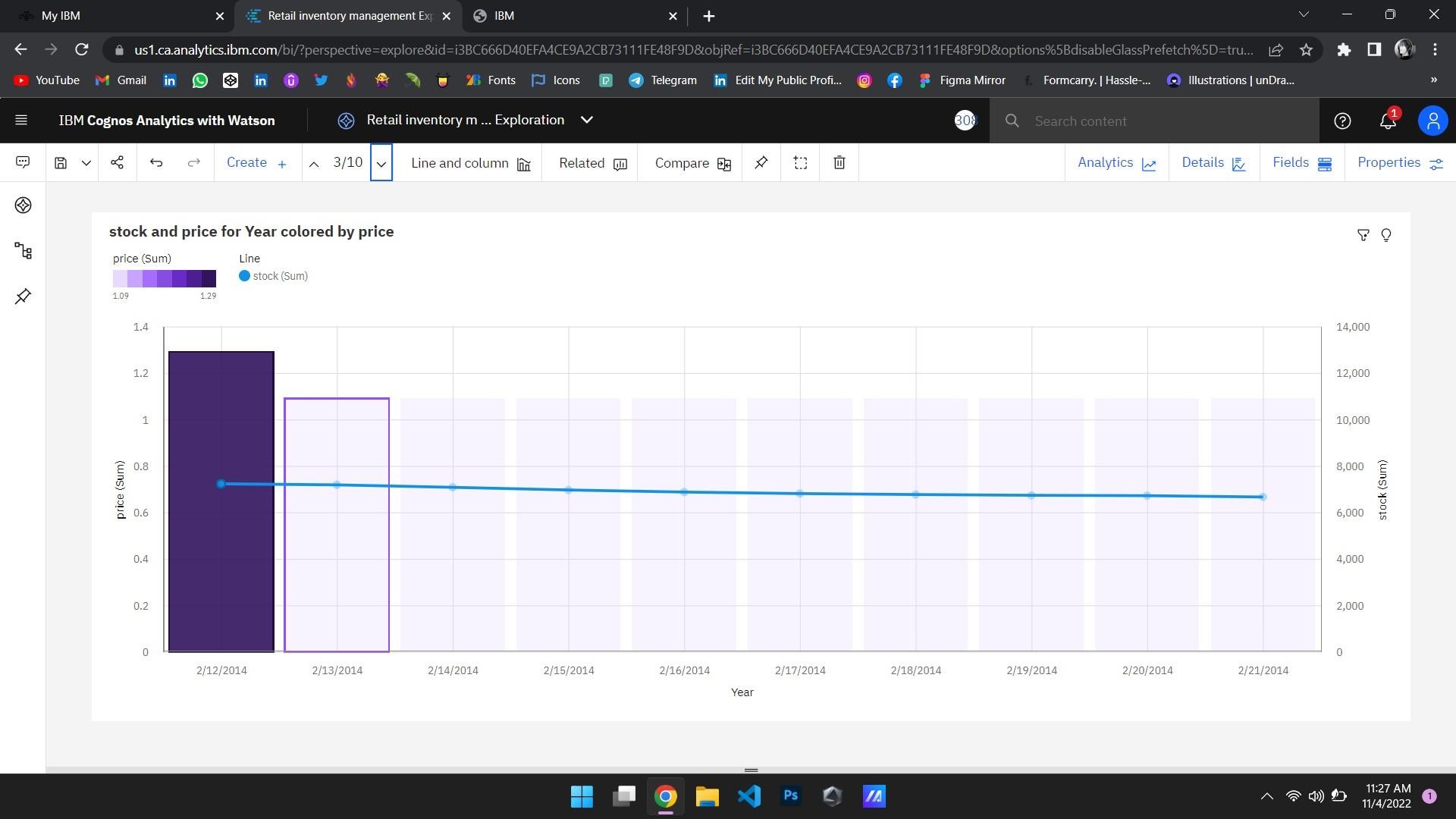
Tool used – IBM Cognos



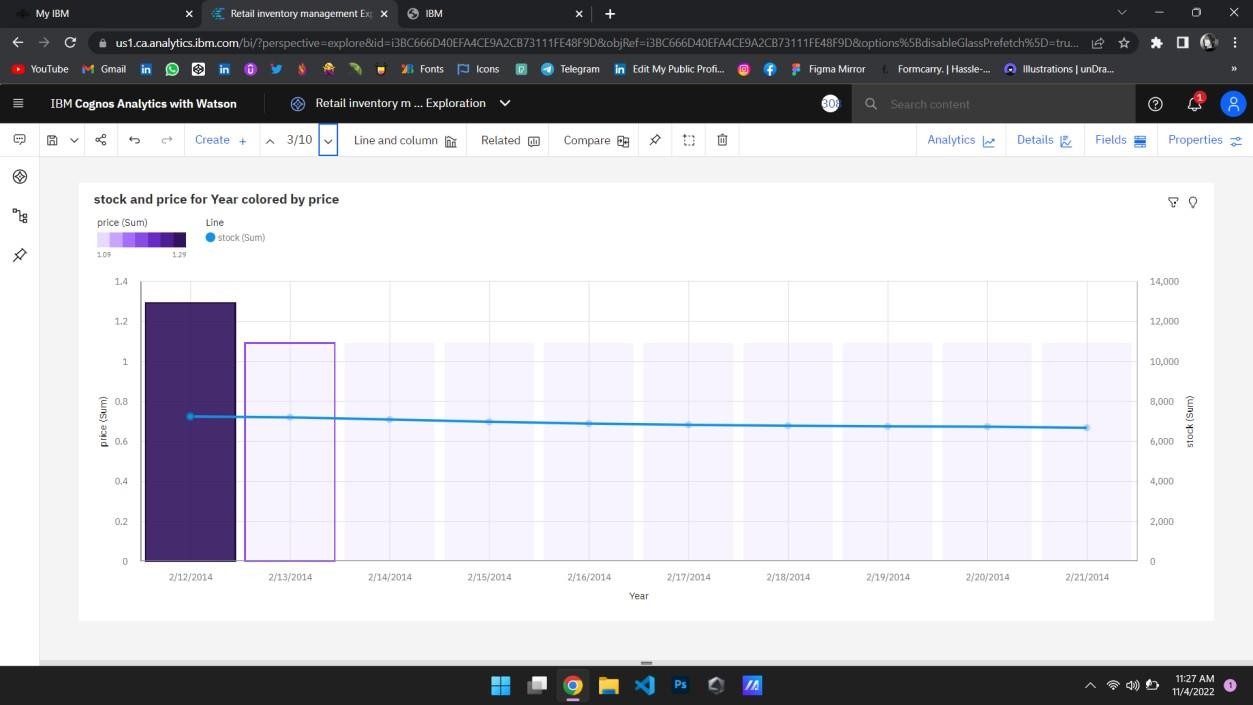
SALES ANALYSIS:



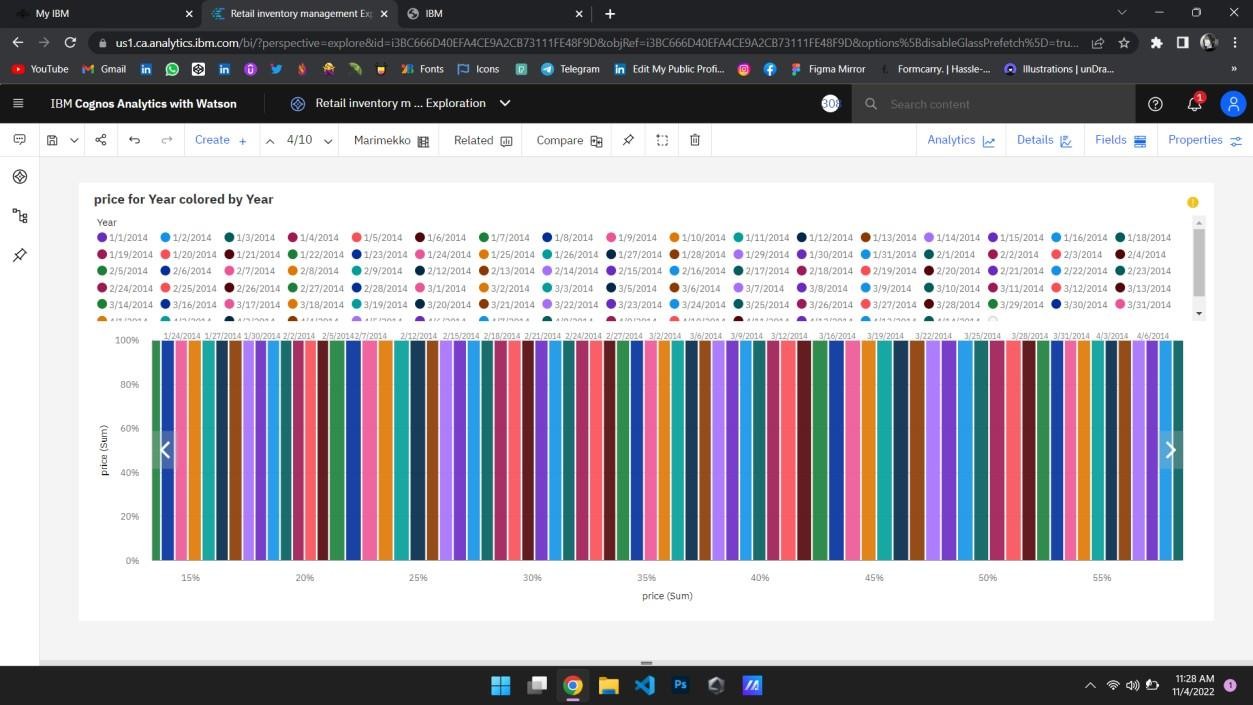
**PRICE ANALYSIS:**



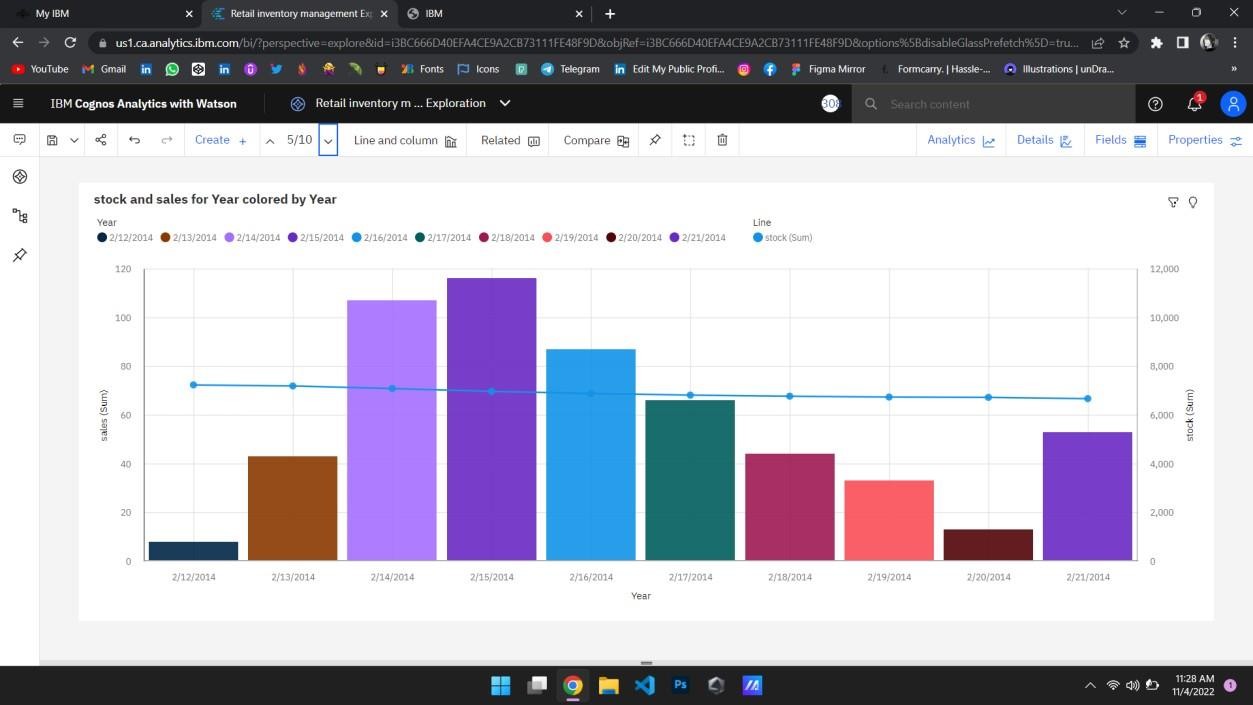
**STOCK AND PRICE FOR YEAR COLORED BY PRICE:**



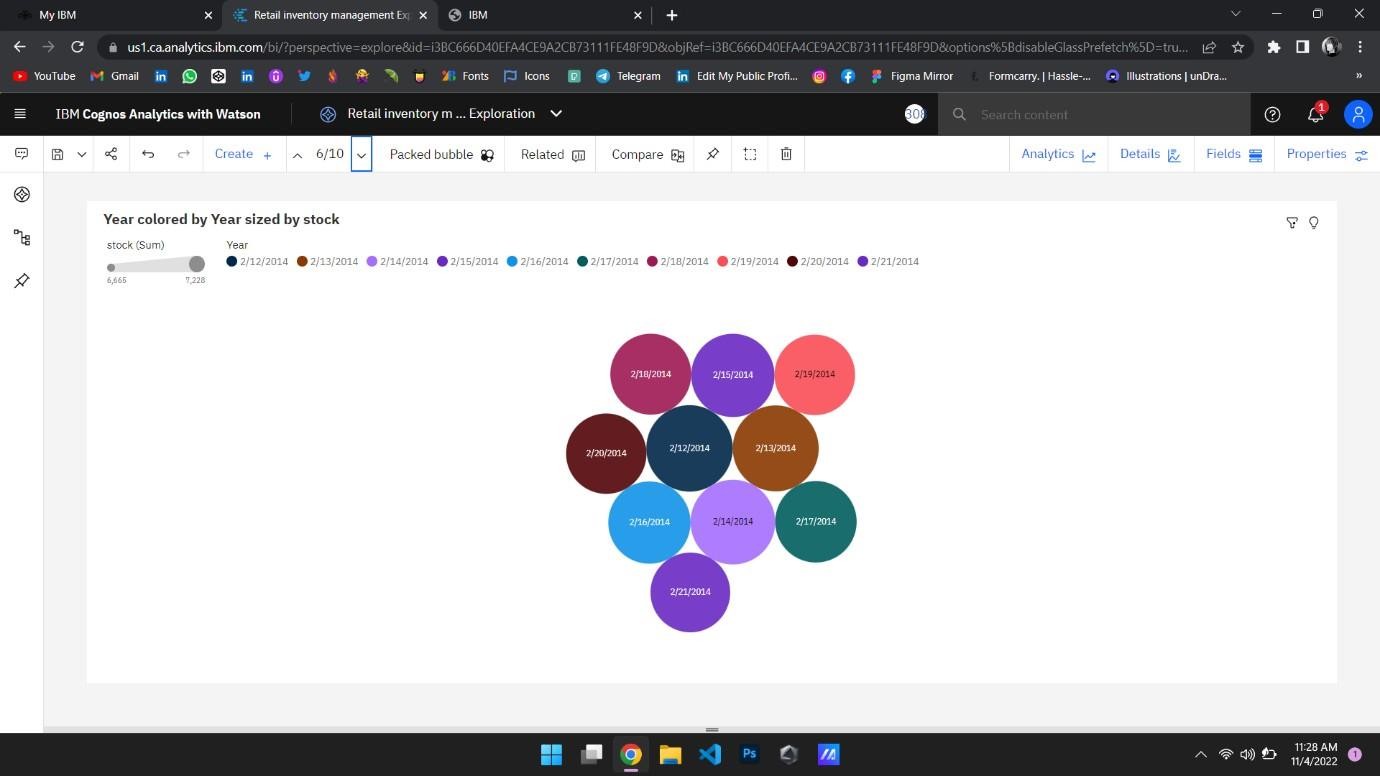
**PRICE FOR YEAR COLORED BY YEAR:**



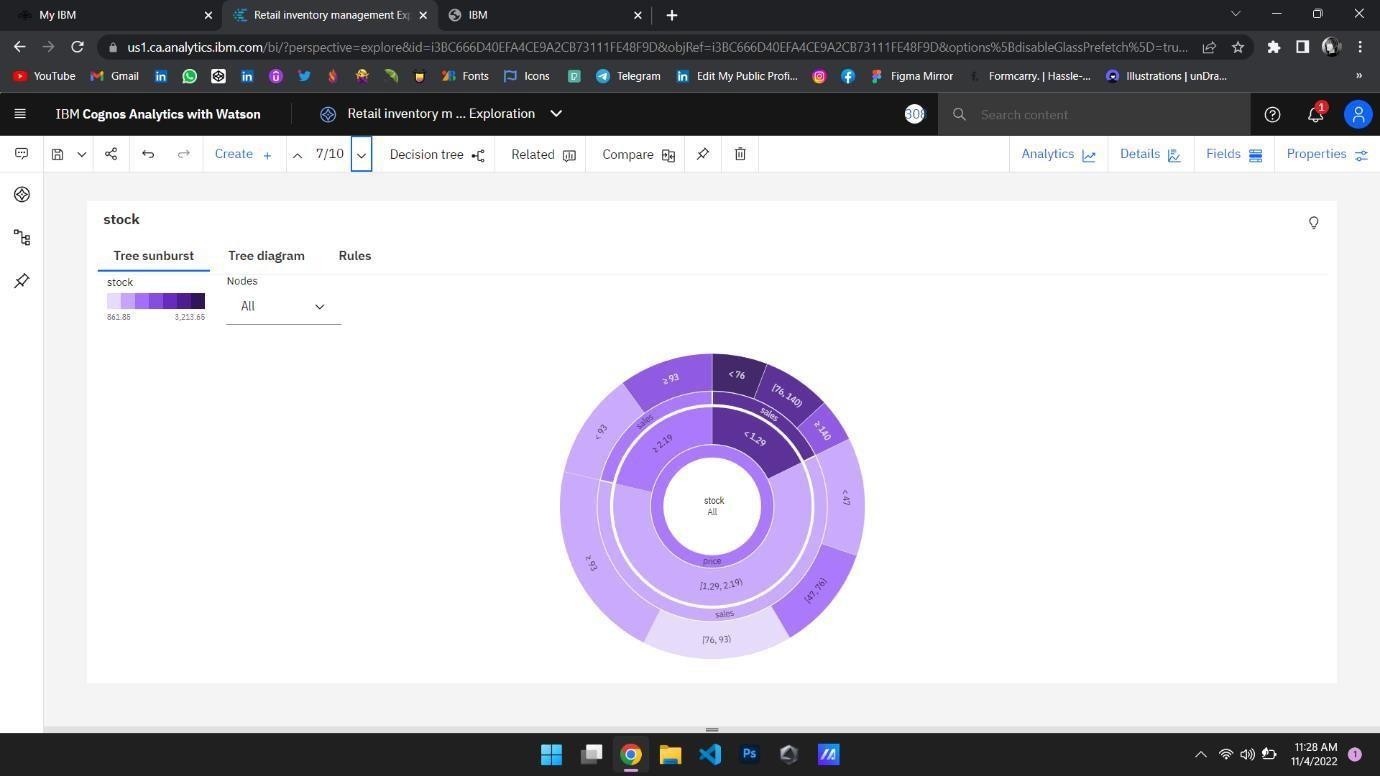
**STOCK AND SALES FOR YEAR COLORED BY YEAR:**



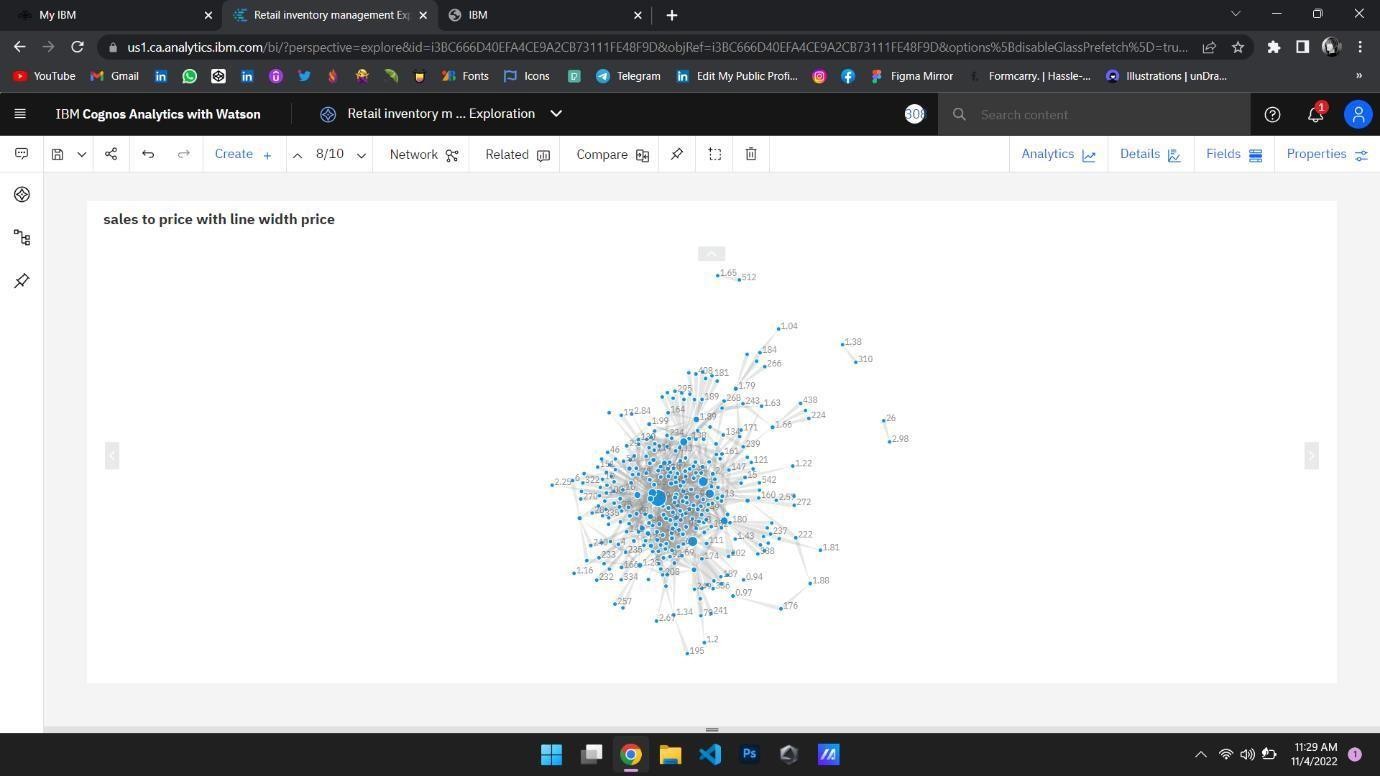
**YEAR COLORED BY YEAR SIZED BY STOCK:**



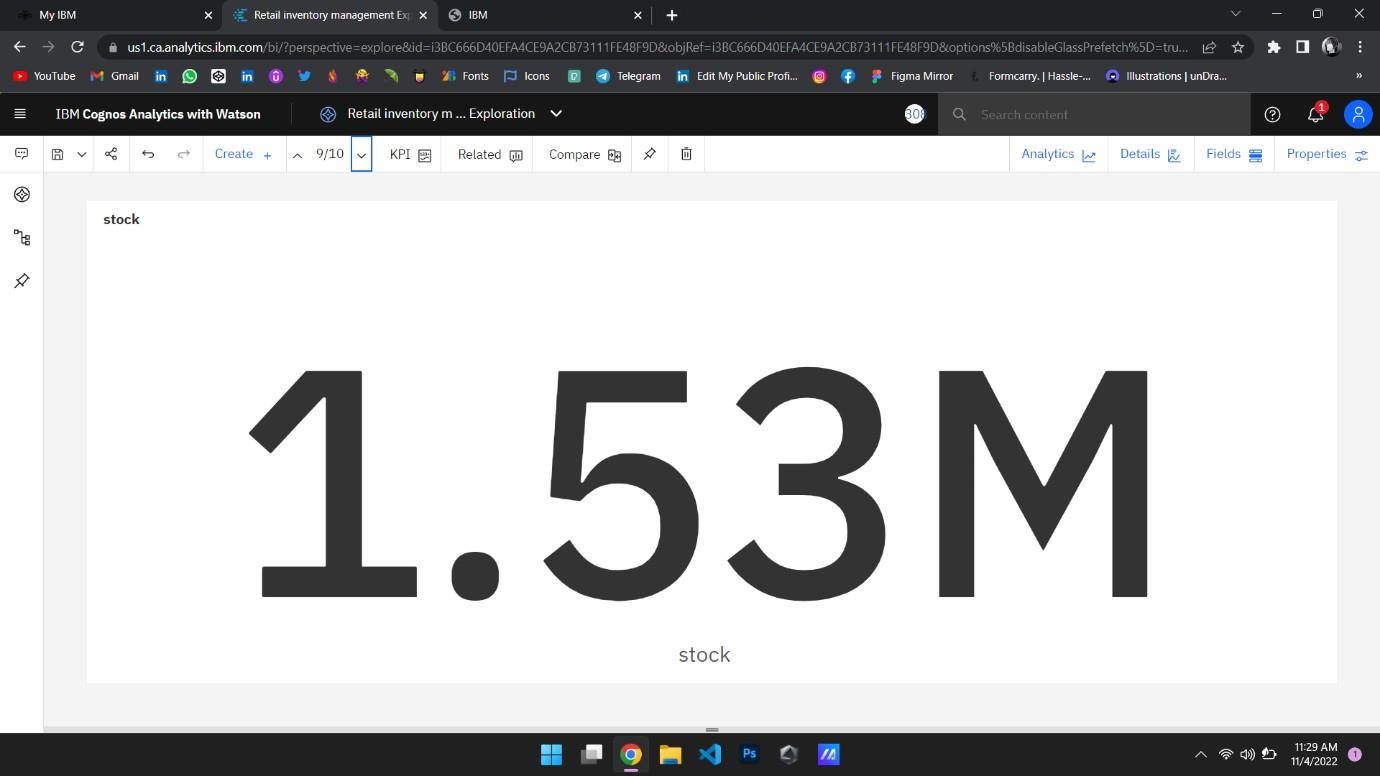
**STOCK TREE SUNBURST:**



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



**STOCK USERS:**



**YEAR SIZED BY SALES:**

