

# PROJECT DEVELOPMENT PHASE

## DELIVERY OF SPRINT-2

Team ID	PNT2022TMID23905
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

# **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](#)

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Samples

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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

↑

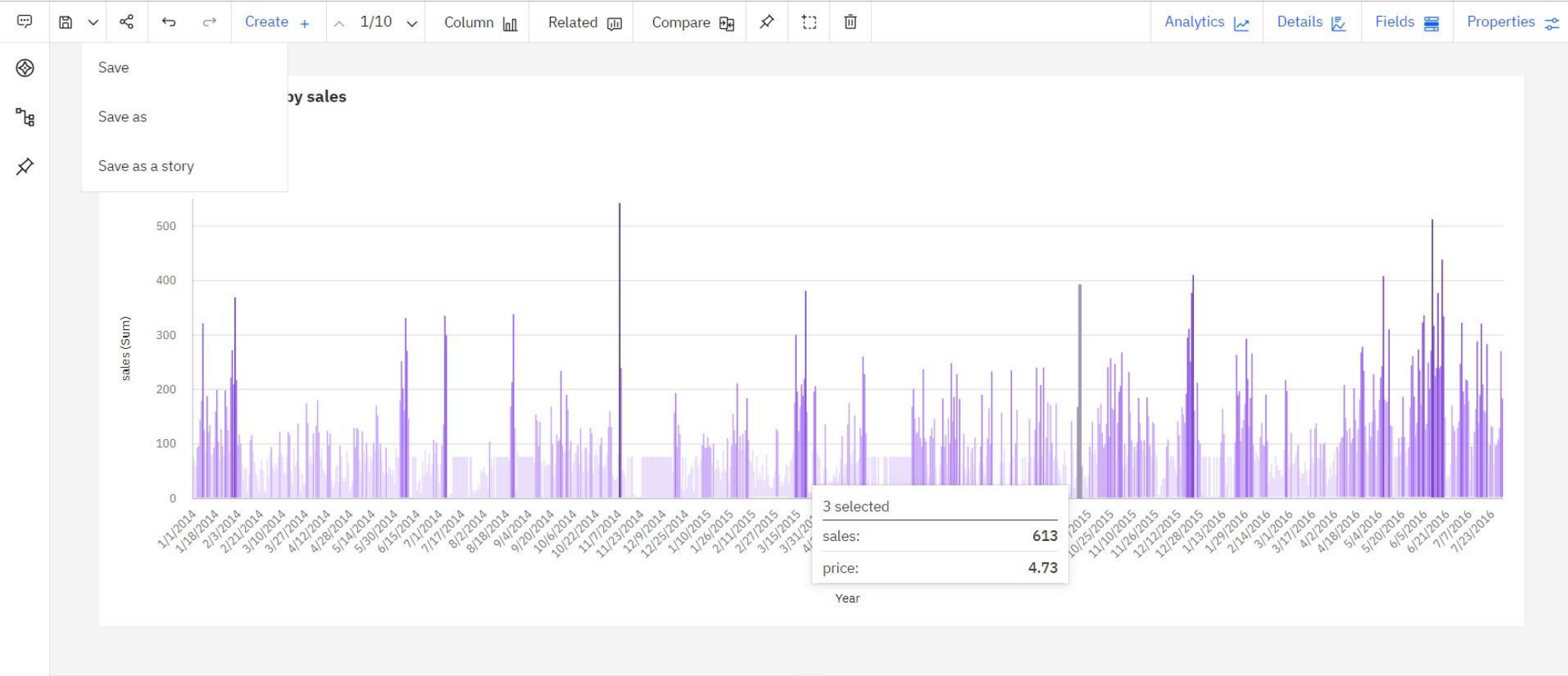
Olympic Events.xlsx

Olympic Medals.xlsx

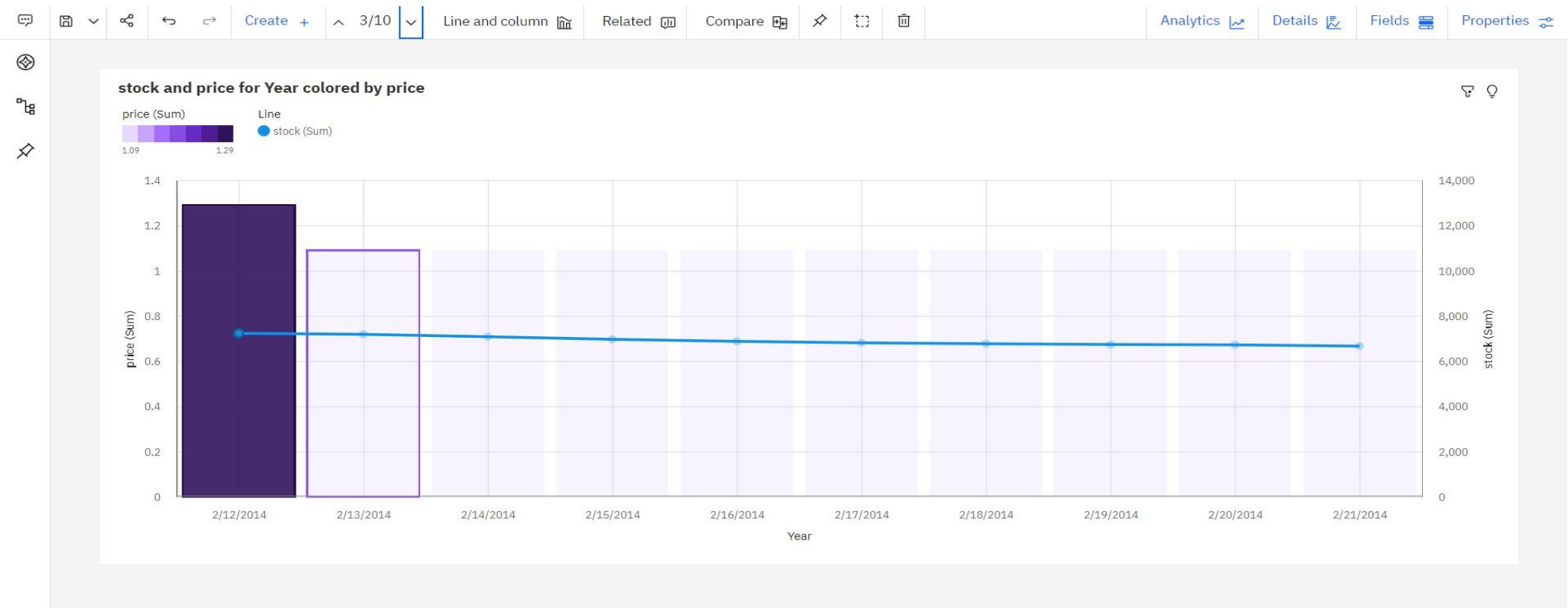
Pharma\_Monthly\_Sales.csv

pharmacy data

# SALES ANALYSIS:



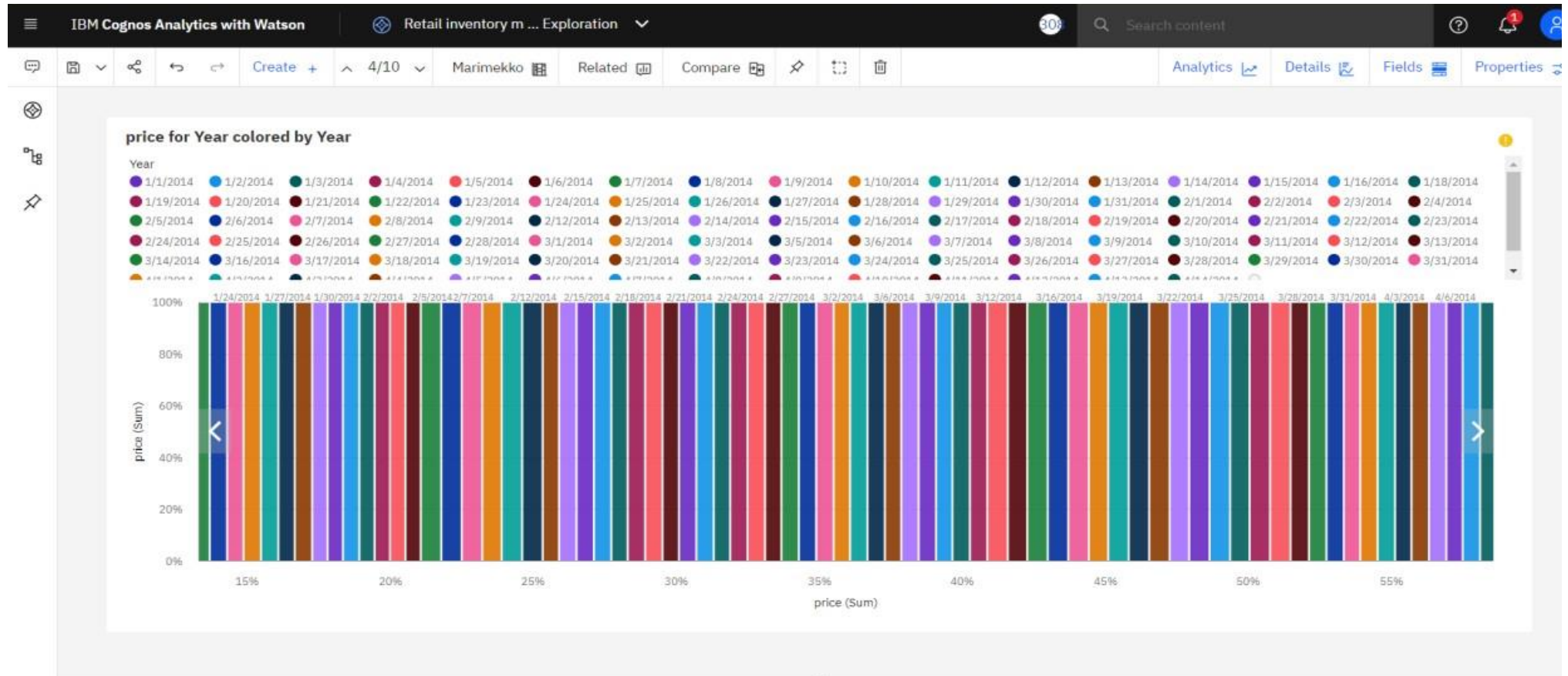
# PRICE ANALYSIS:



# STOCK AND PRICE FOR YEAR COLORED BY PRICE:

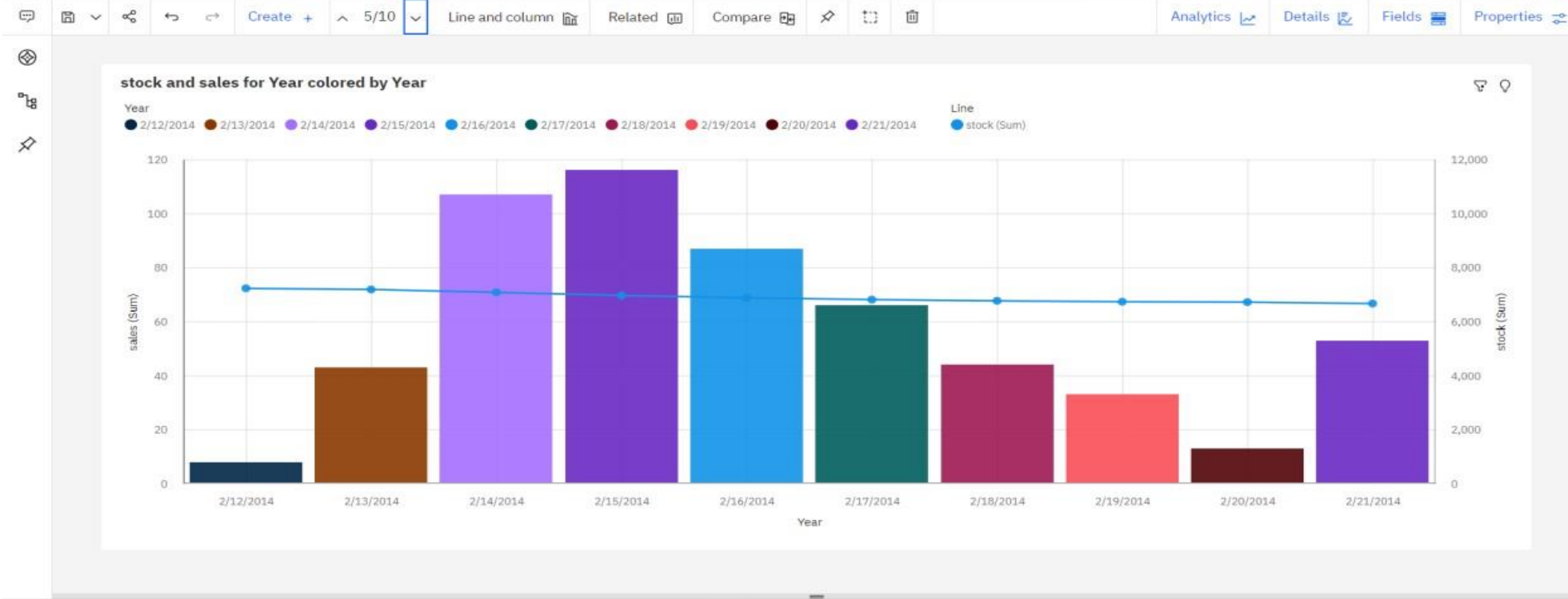


# PRICE FOR YEAR COLORED BY YEAR:

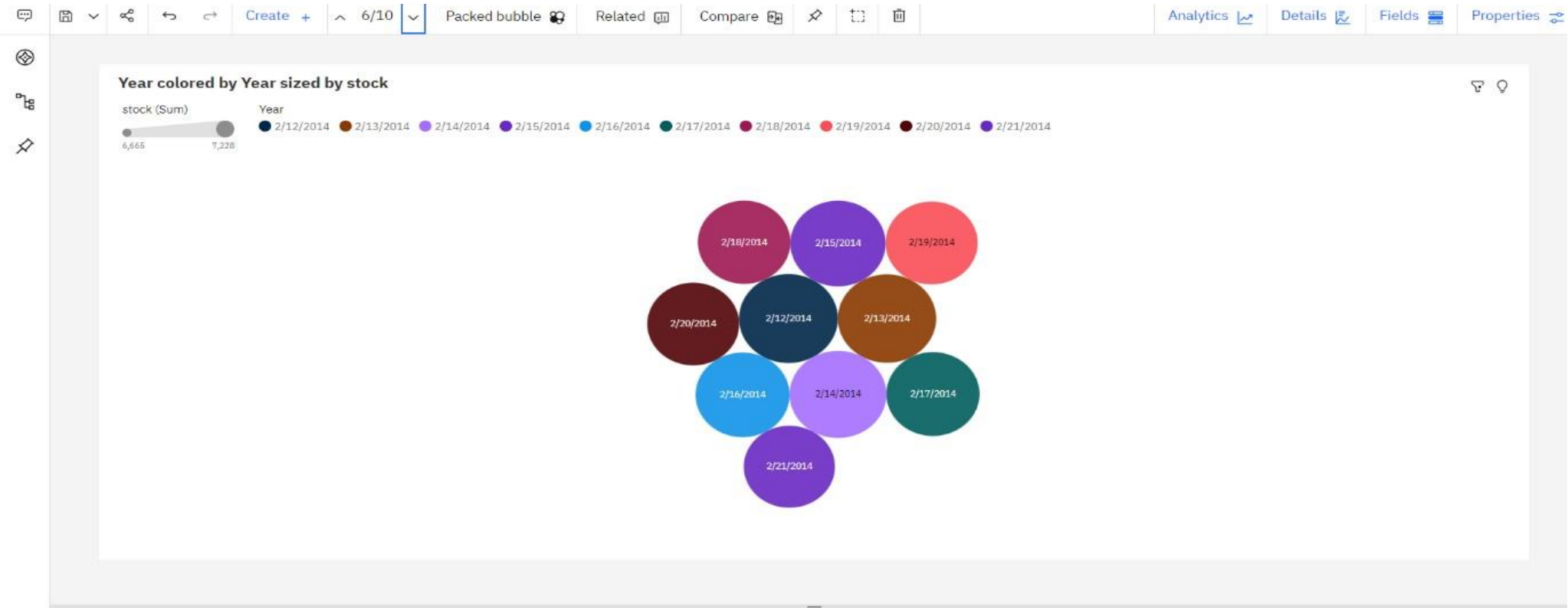




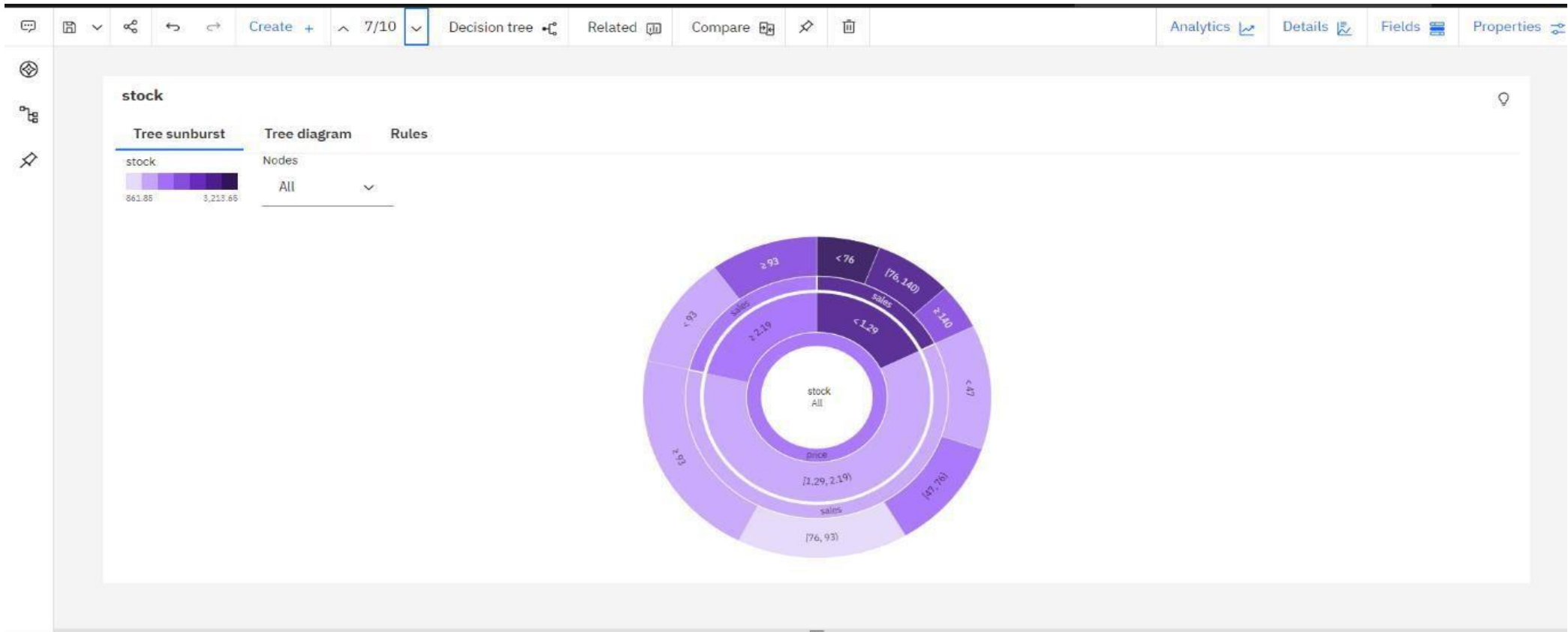
# STOCK AND SALES FOR YEAR COLORED BY YEAR:



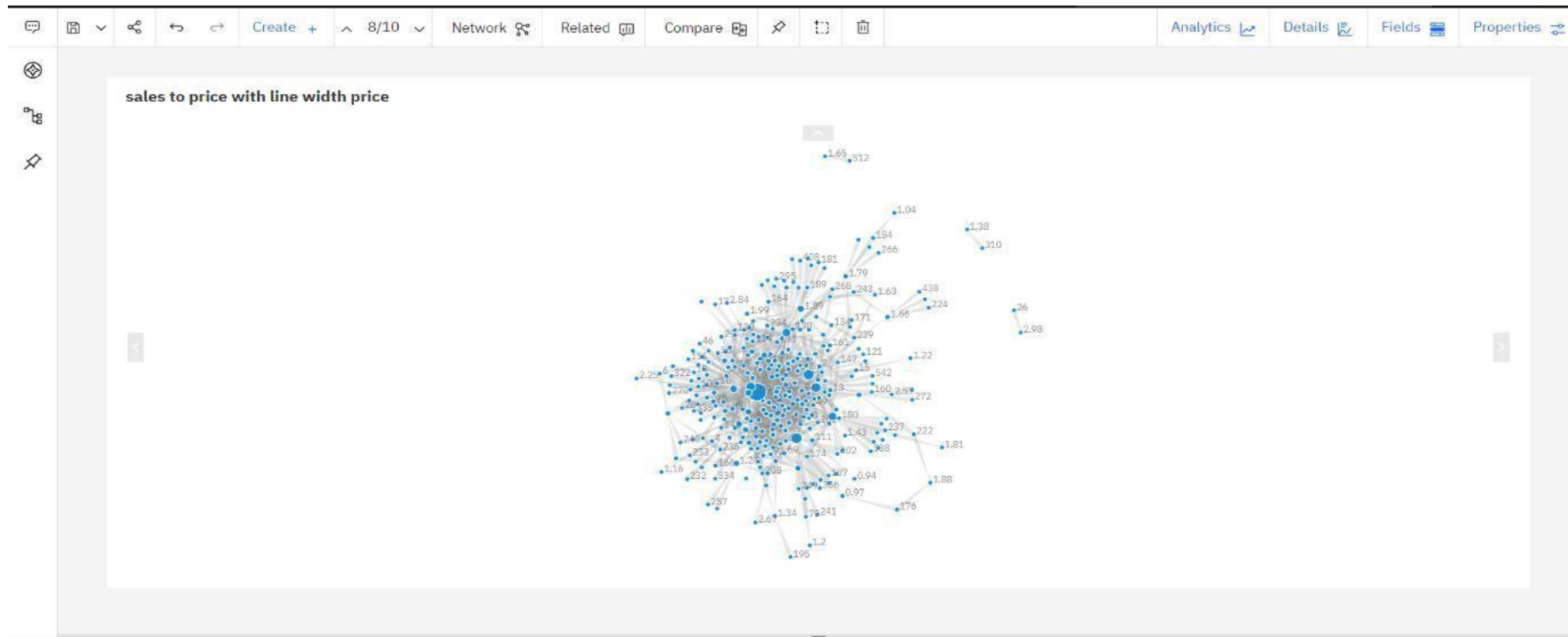
# YEAR COLORED BY YEAR SIZED BY STOCK:



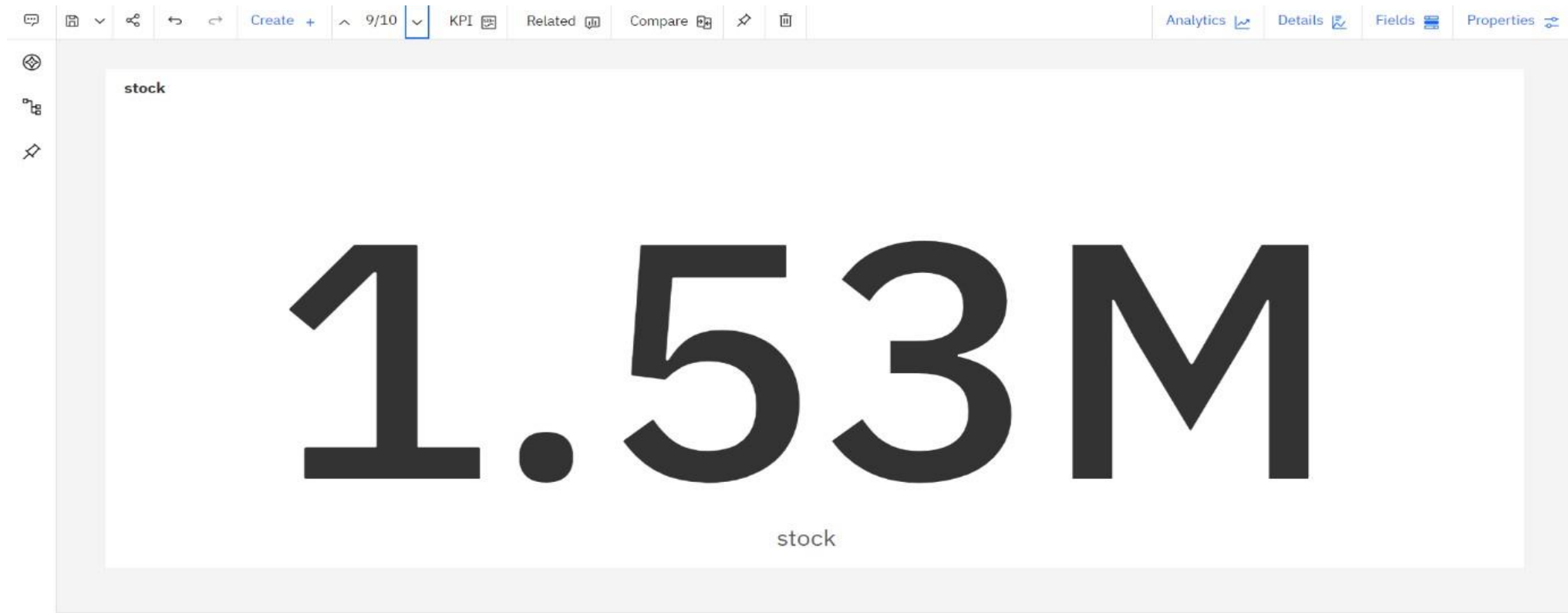
## STOCK TREE SUNBURST:



# SALES TO PRICE WITH LINE WIDTH PRICE:



# STOCK USERS:



# YEAR SIZED BY SALES:

