

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT-2

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| Team ID | PNT2022TMID38670 |
| Project Name | Retail Store Stock Inventory Analytics |

PROJECT DEVELOPMENT PHASE:

Sprint-1:

➤ Data Preparation Collection

Sprint-3:

➤ Dashboard Creation

Sprint-2: ➤ Data Exploration

Sprint-4 ➤ Report 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

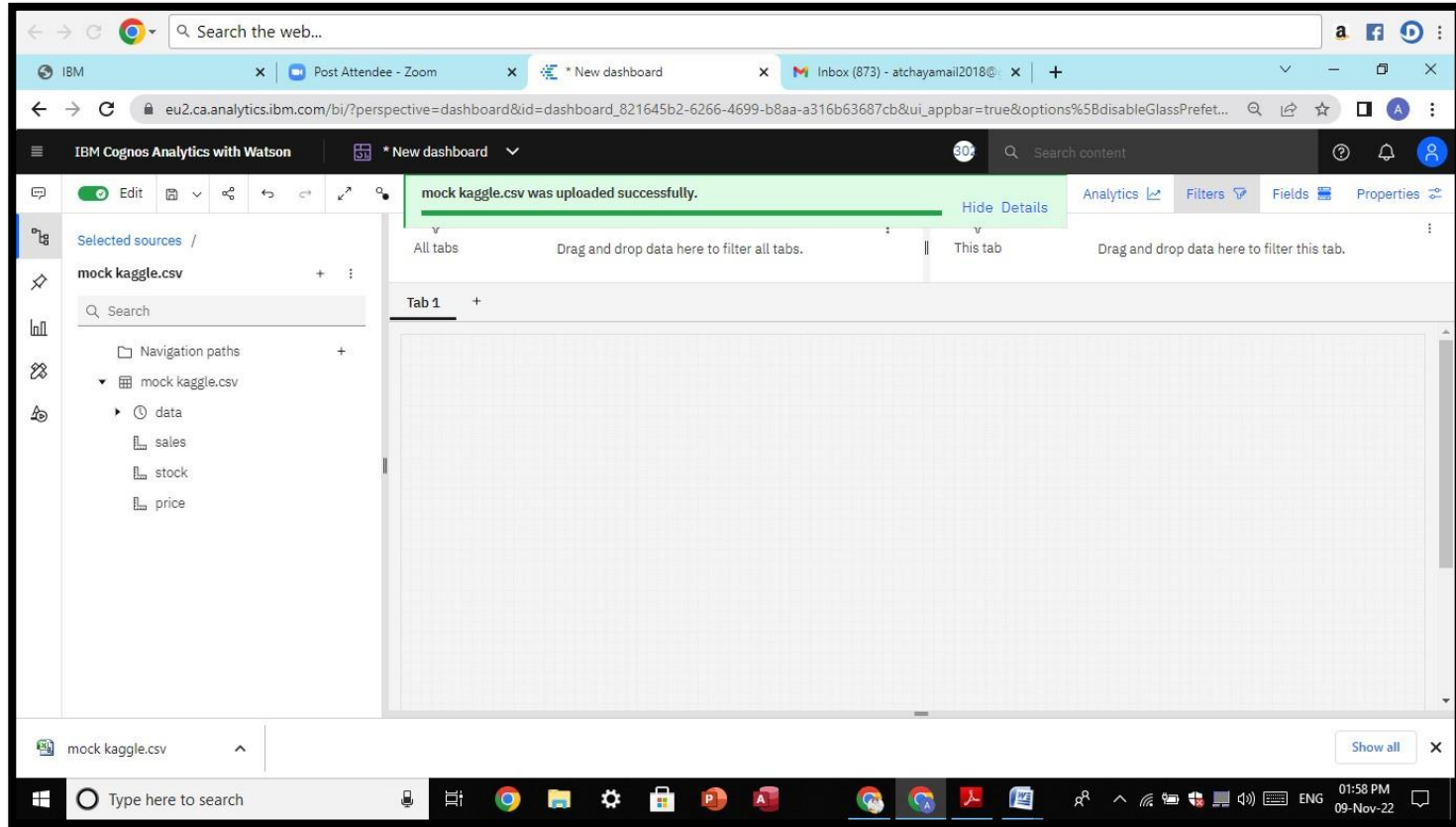
DATA COLLECTION:

Download the Dataset

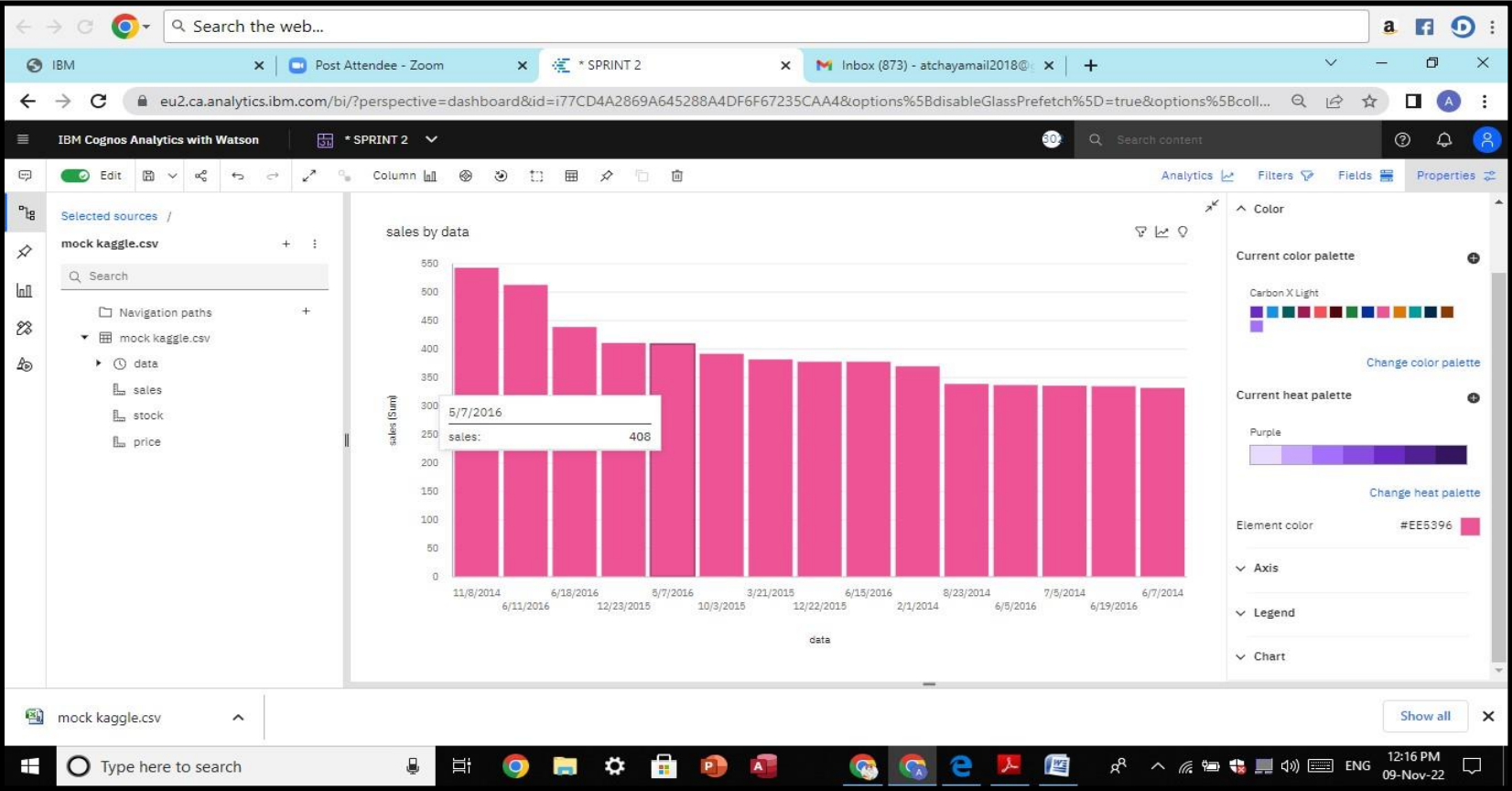
Dataset link - <https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy>

LOAD THE DATASET:

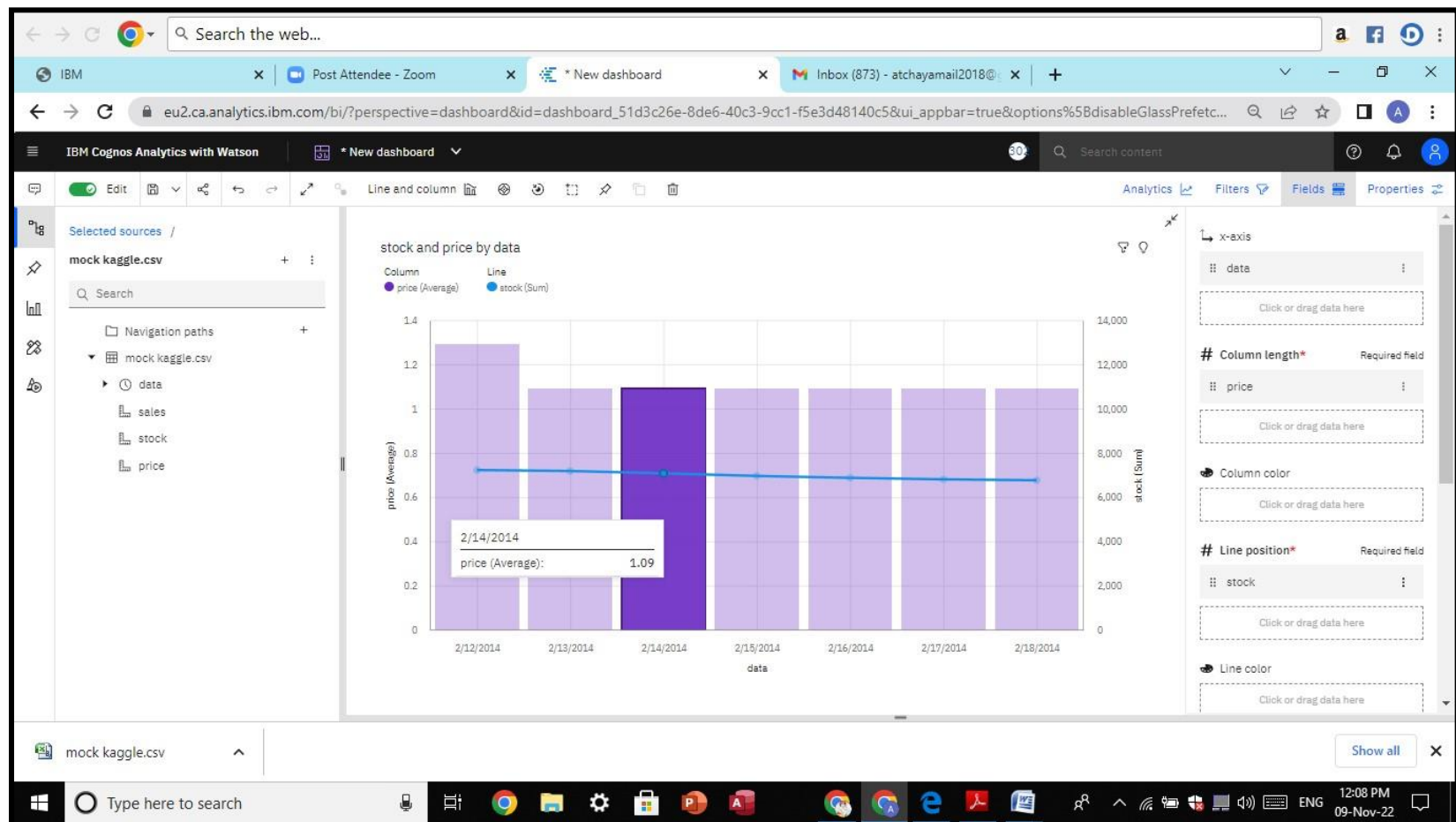
Tool used _ IBM Cognos



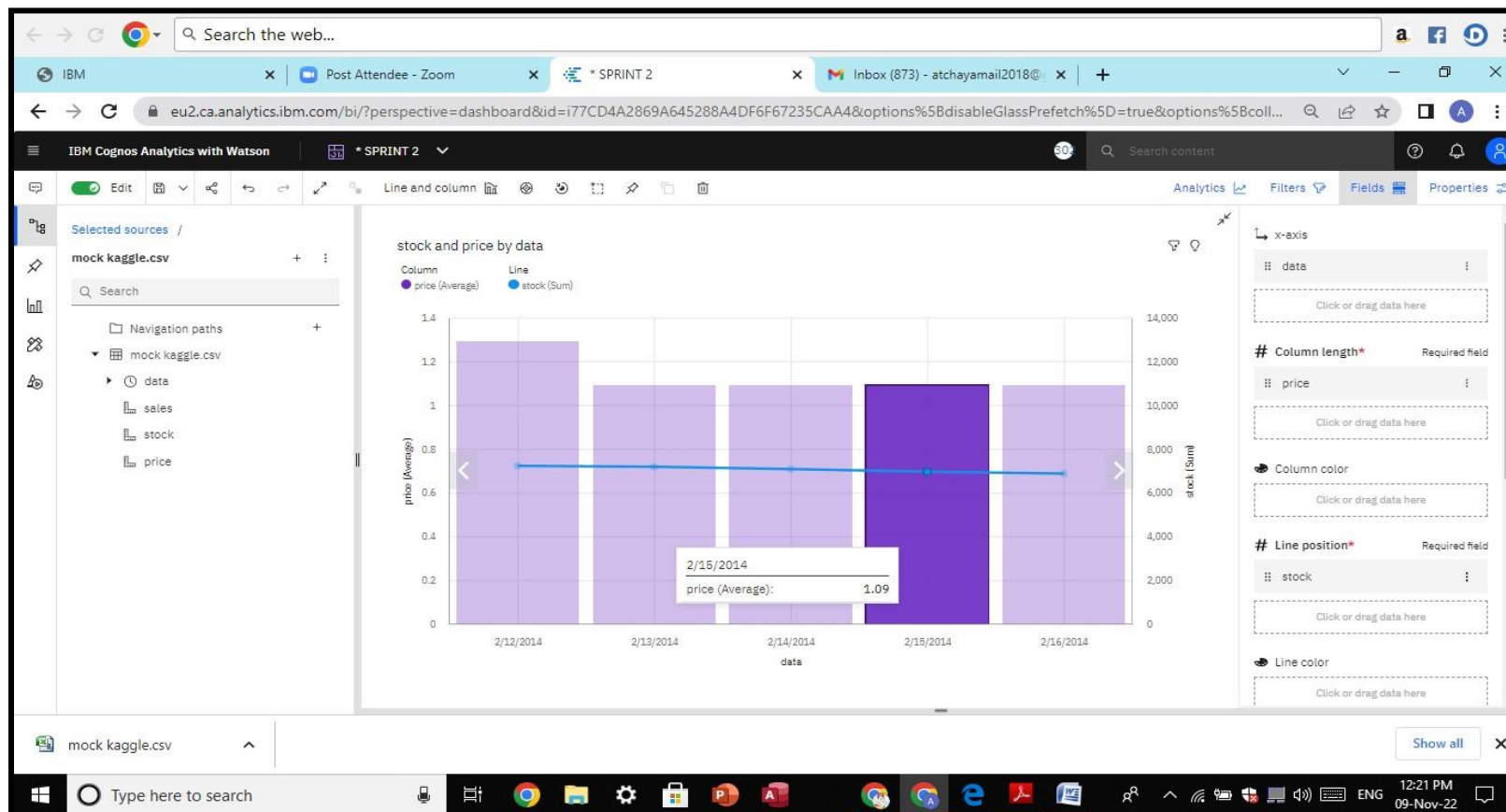
SALES ANALYSIS:



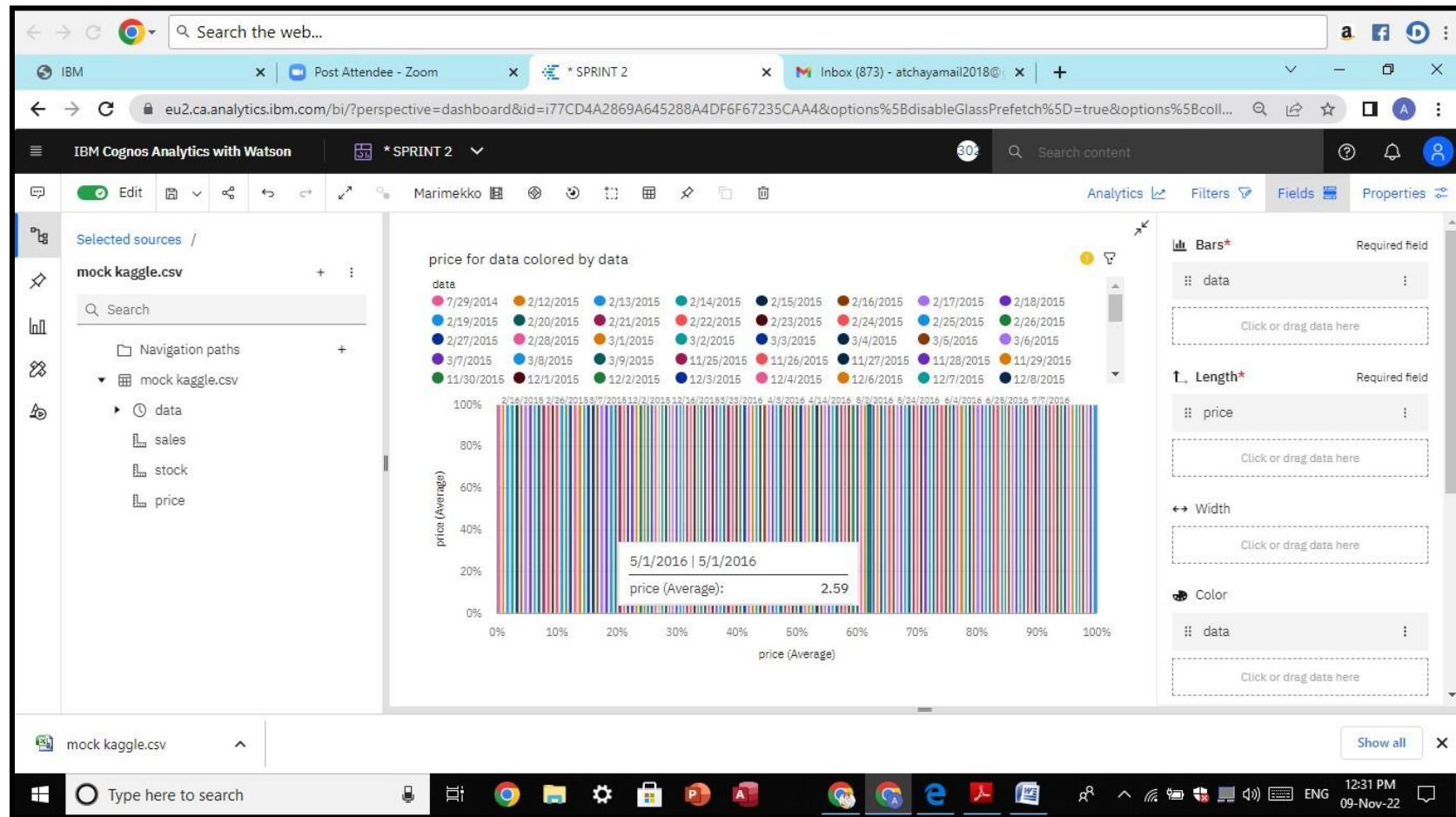
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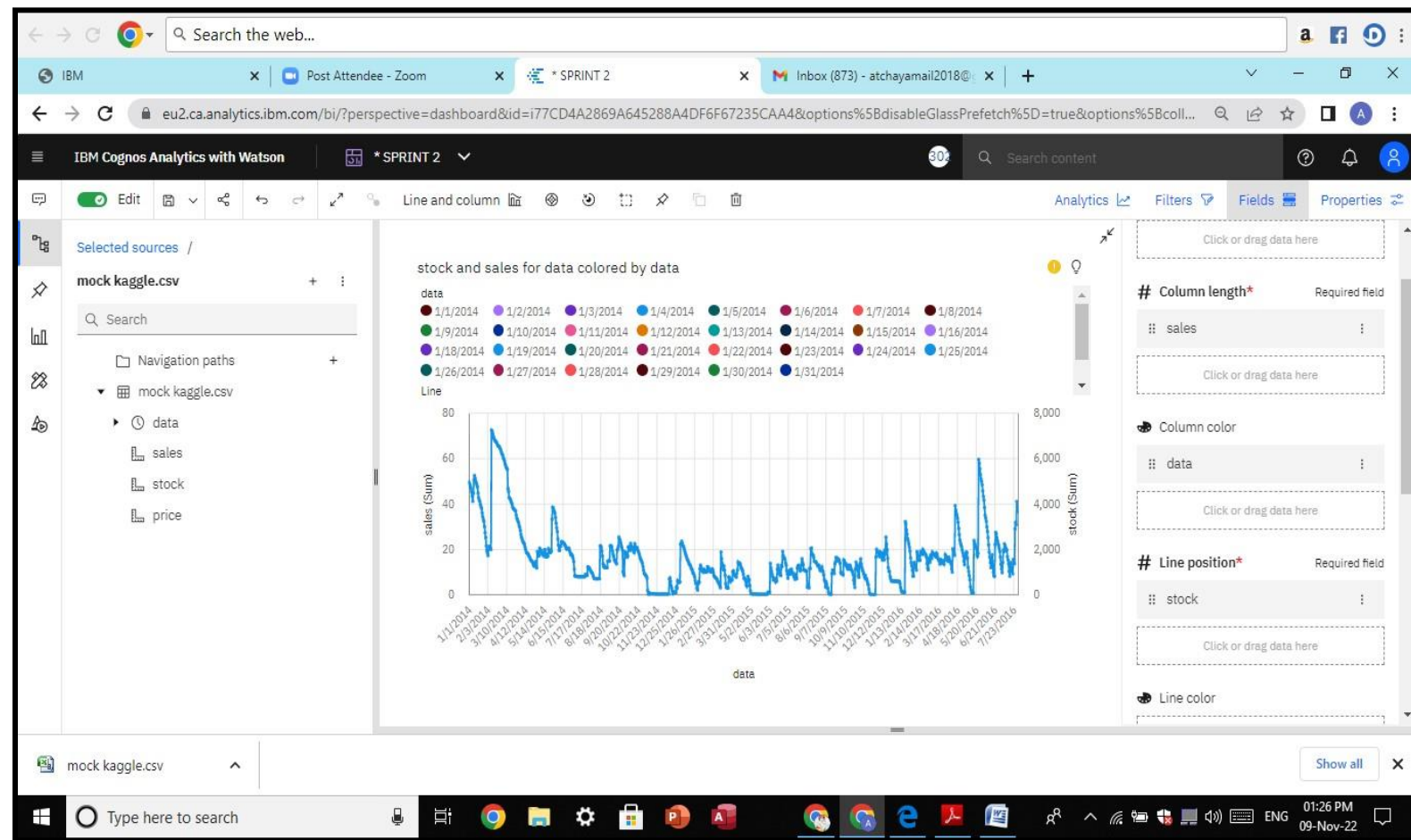
STOCK AND PRICE FOR YEAR COLORED BY PRICE:



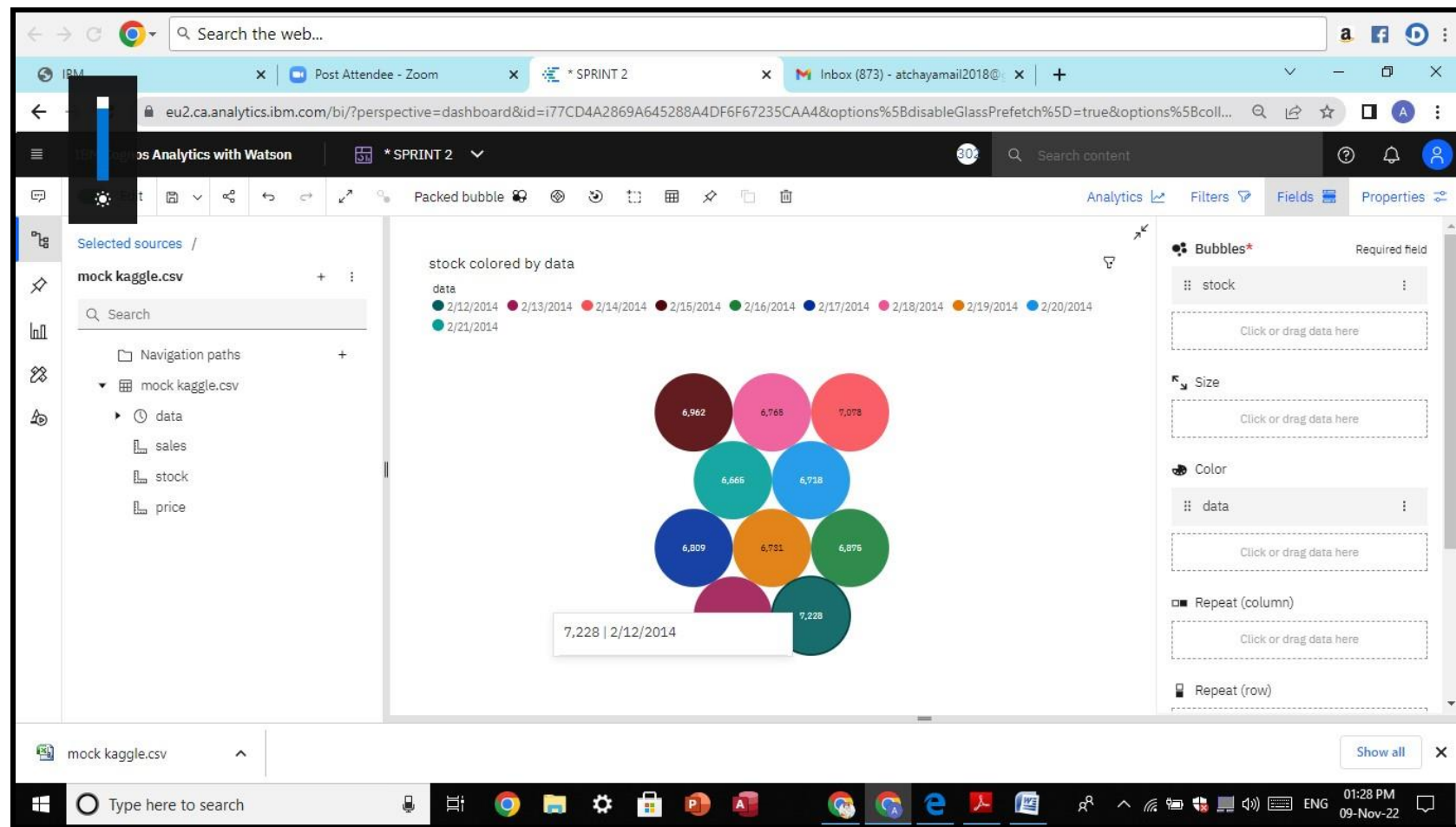
PRICE FOR YEAR COLORED BY YEAR:



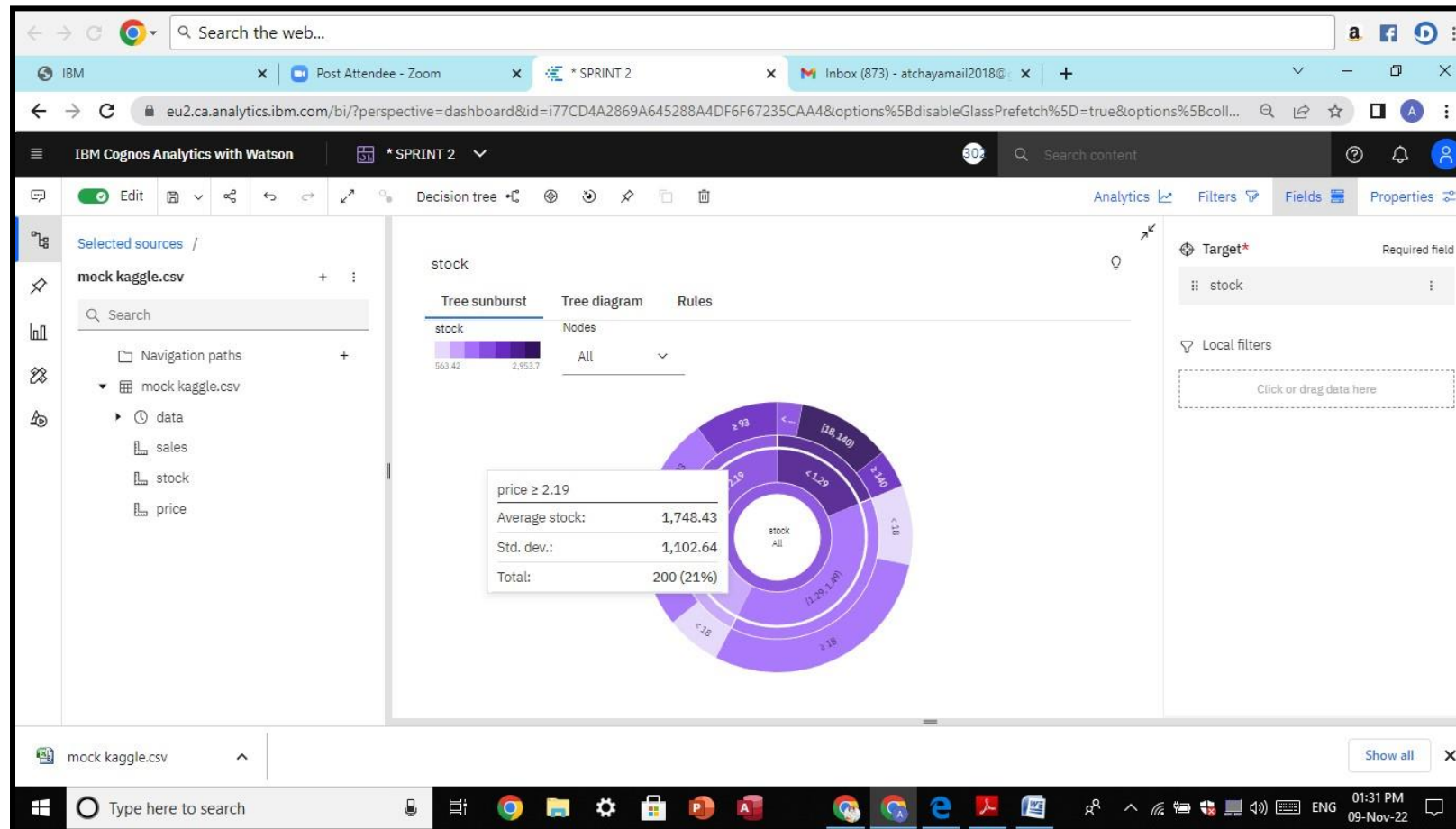
STOCK AND SALES FOR YEAR COLORED BY YEAR:



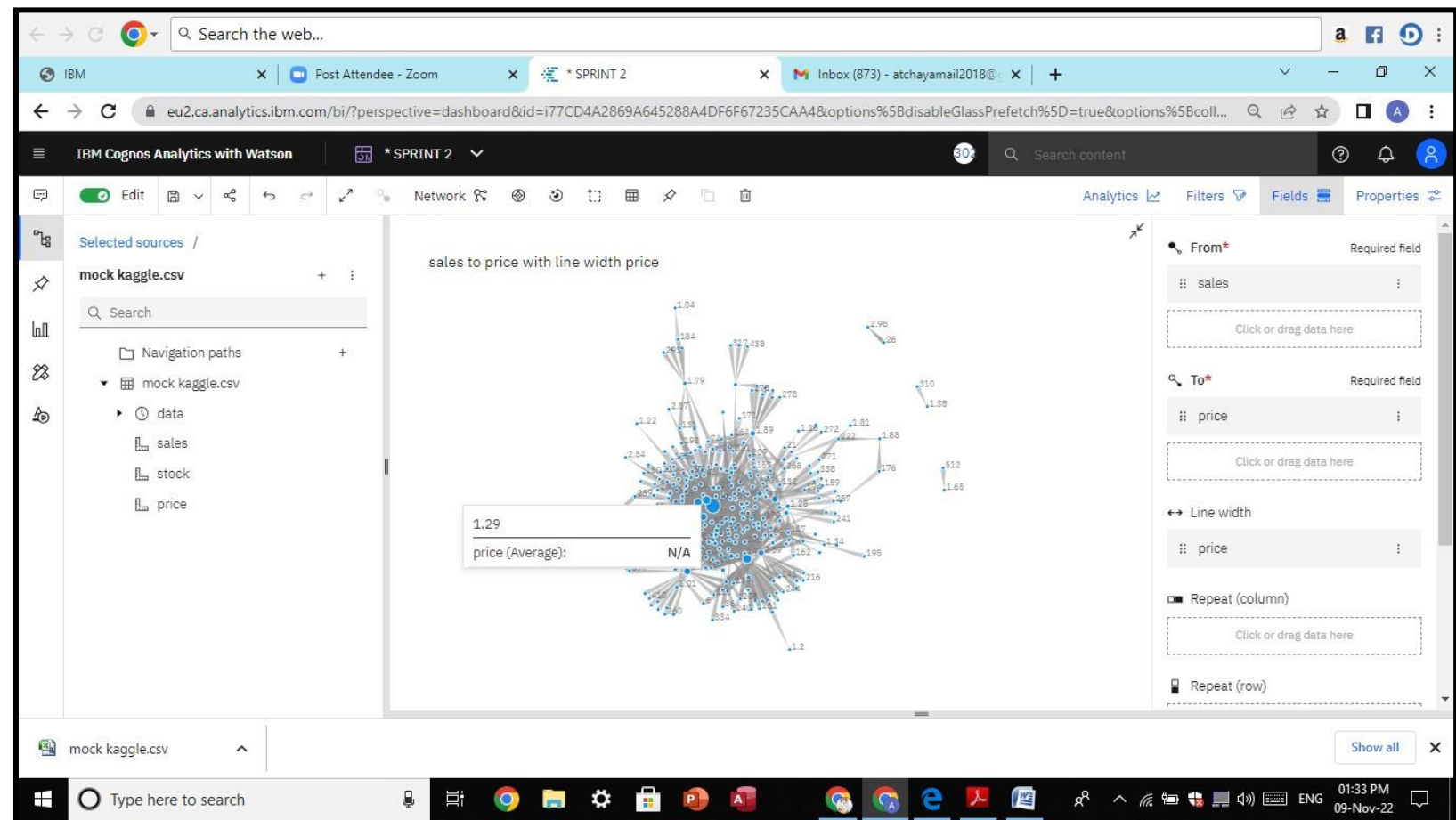
YEAR COLORED BY YEAR SIZED BY STOCK:



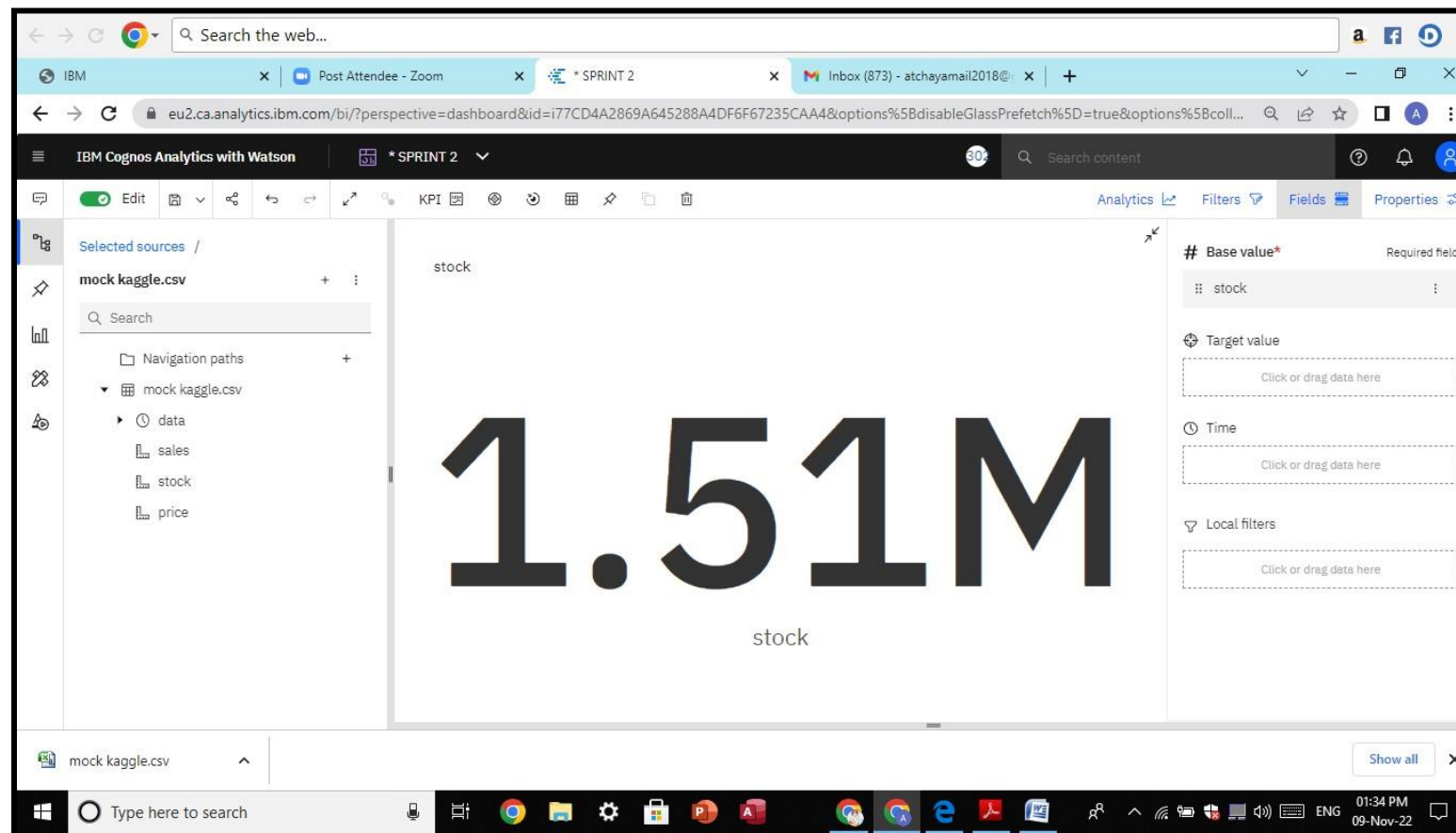
STOCK TREE SUNBURST:



SALES TO PRICE WITH LINE WIDTH PRICE:



STOCK USERS:



YEAR SIZED BY SALES:

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