

# PROJECT DEVELOPMENT PHASE

## DELIVERY OF SPRINT-2

Team ID	PNT2022TMID46594
Project Name	Retail Store Stock Inventory Analytics

### PROJECT DEVELOPMENT PHASE:

#### Sprint-2:

➤ Data Exploration

# LOAD THE DATASET:

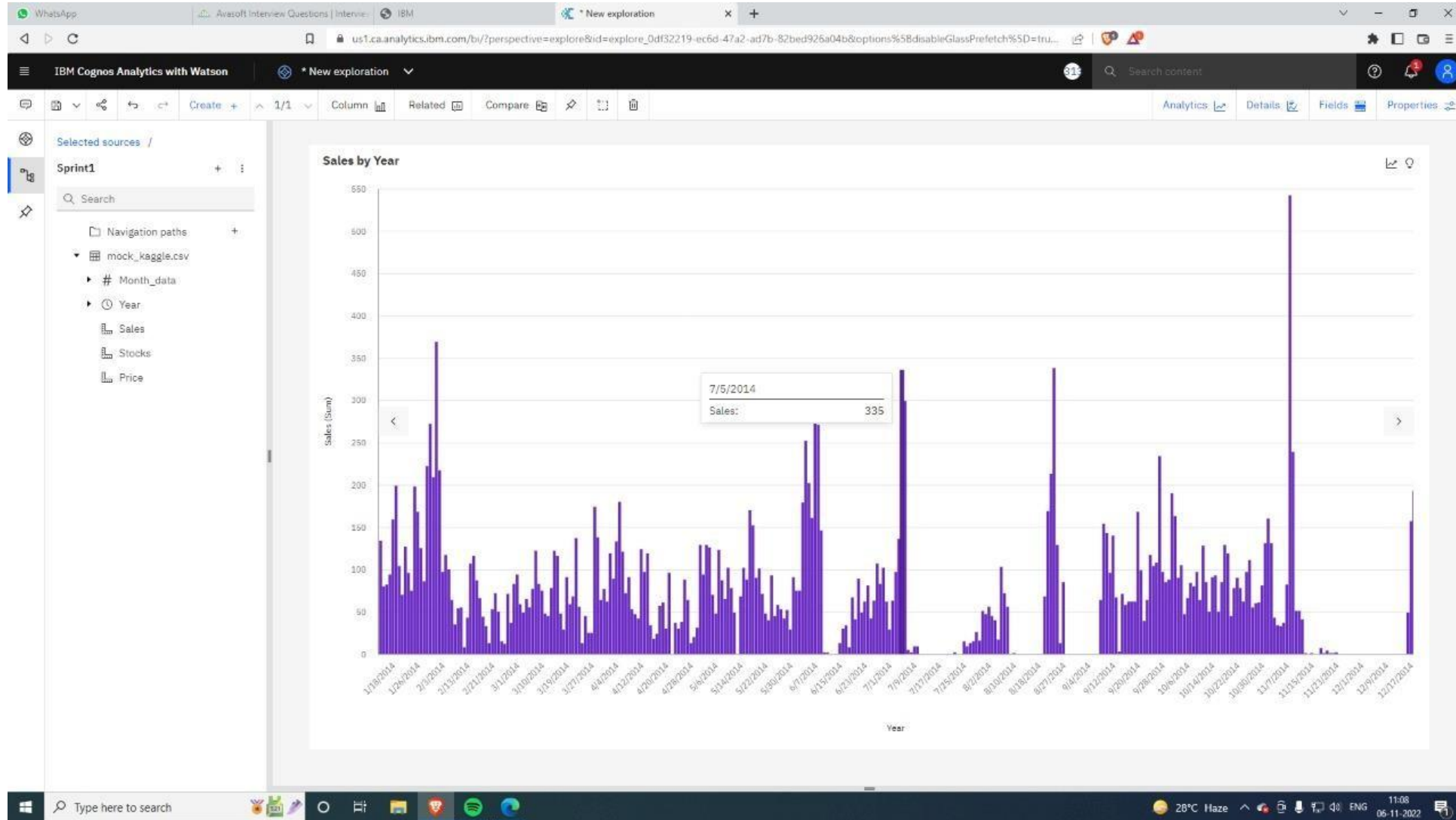
- Tool used – IBM Cognos

The screenshot shows the IBM Cognos Analytics web application interface. The browser address bar indicates the URL is `ust1.ca.analytics.ibm.com/bi/?perspective=home`. The main header displays 'IBM Cognos Analytics with Watson' and a search bar. A blue banner at the top states: 'Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events'. The main content area features a welcome message: 'Hello. Welcome to Cognos Analytics' and a sub-header: 'You can get started right away by taking a look at our introduction'. Below this are two buttons: 'Watch video' and 'Take a product tour'. A 'Quick launch' section on the left includes an 'Upload data' icon and text: 'Upload or drag and drop spreadsheets, csv files, and other data sources.' The right sidebar contains a 'Present data' section with the text: 'Create sophisticated, multi-page, multi-query dashboards, reports, or stories.' A modal dialog box titled 'Add a data source to explore' is open in the center. It has two tabs: 'My content' (selected) and 'Team content'. The 'My content' tab shows a breadcrumb 'My content / Sprint-1' and a table with the following data:

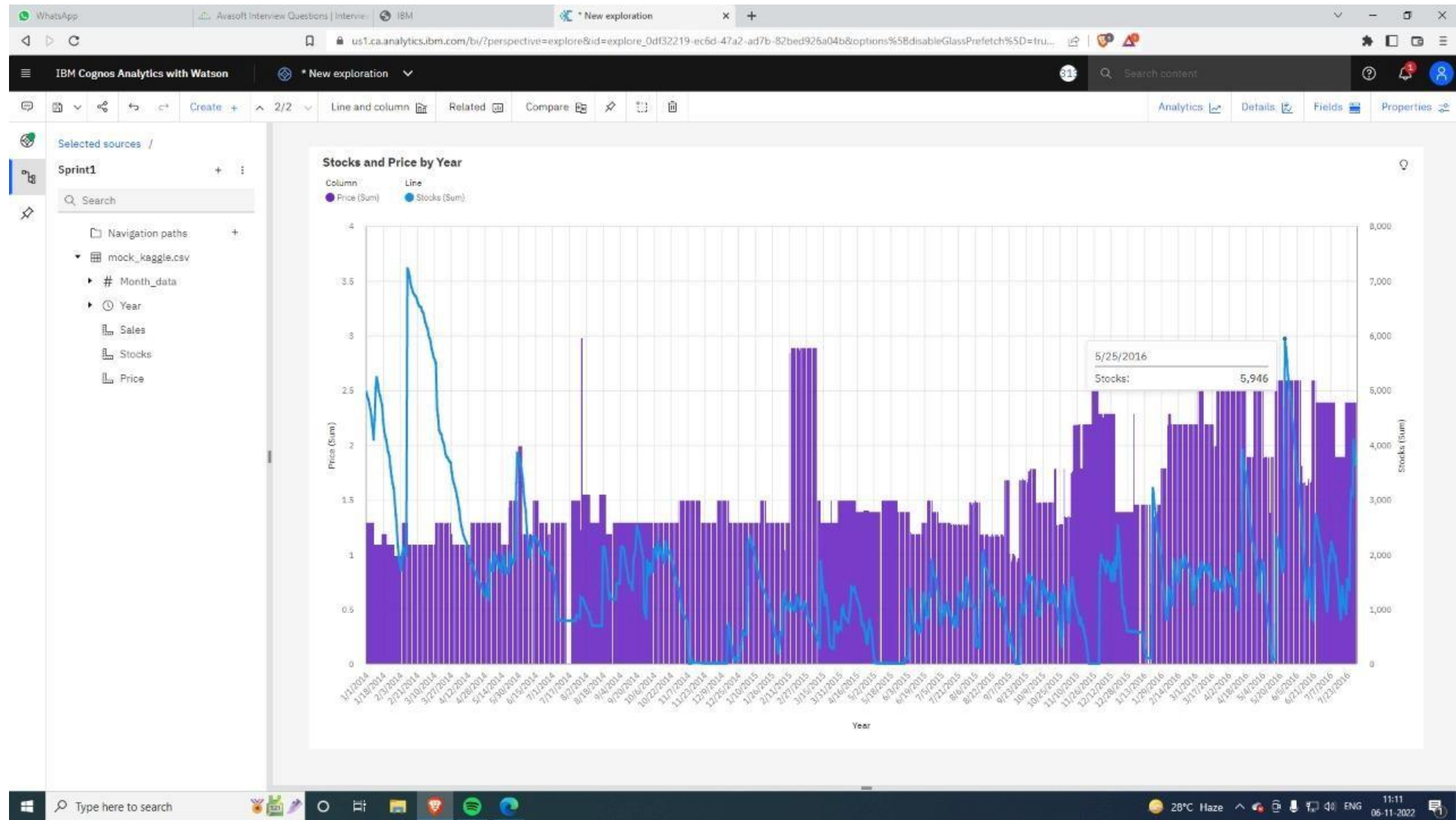
Name	Type	Last Accessed
Sprint	Data module	11/2/2022, 9:58 AM
Sprint1	Data module	11/3/2022, 1:34 AM

The dialog box has 'Cancel' and 'Add' buttons at the bottom.

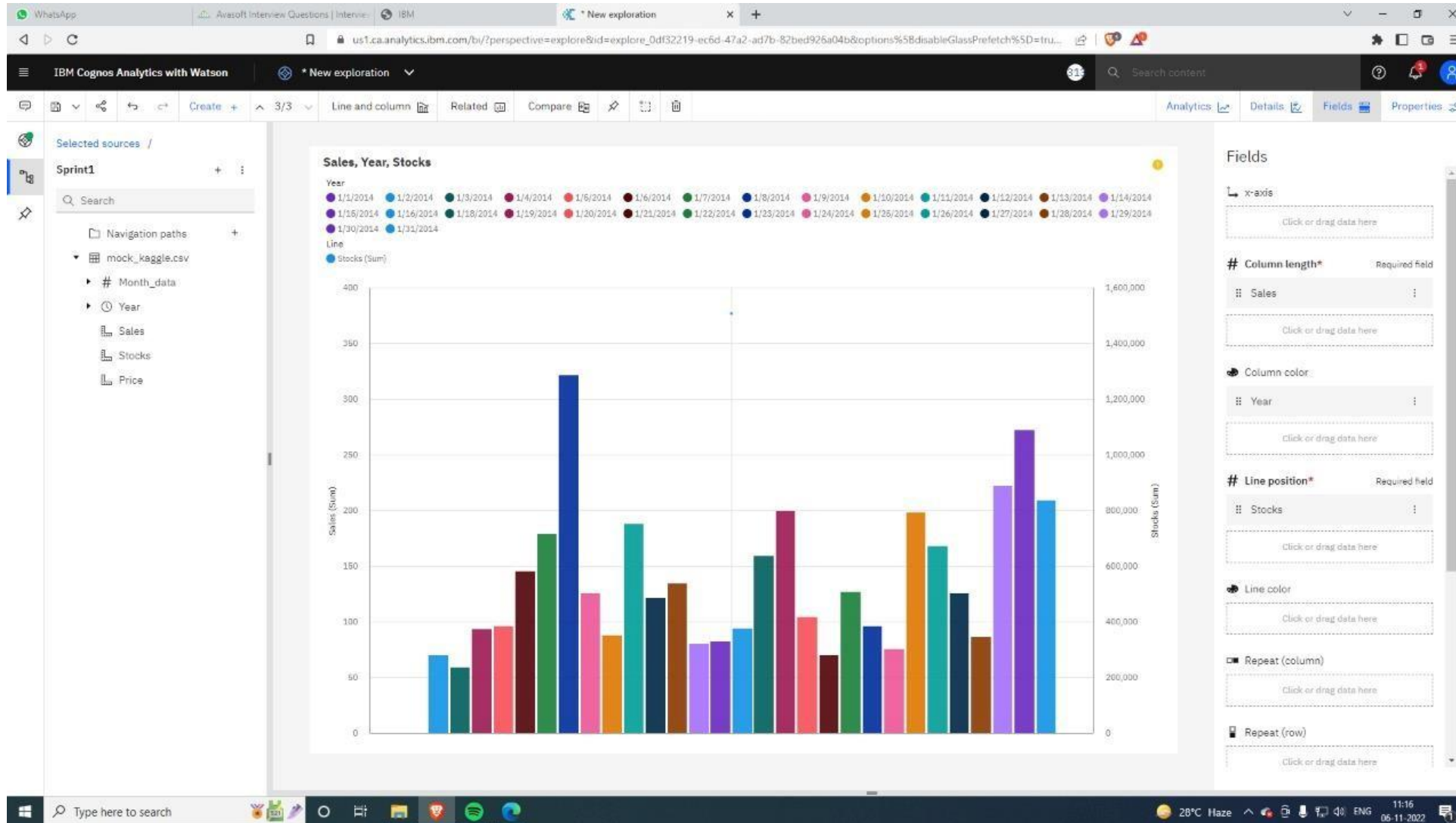
# SALES ANALYSIS:



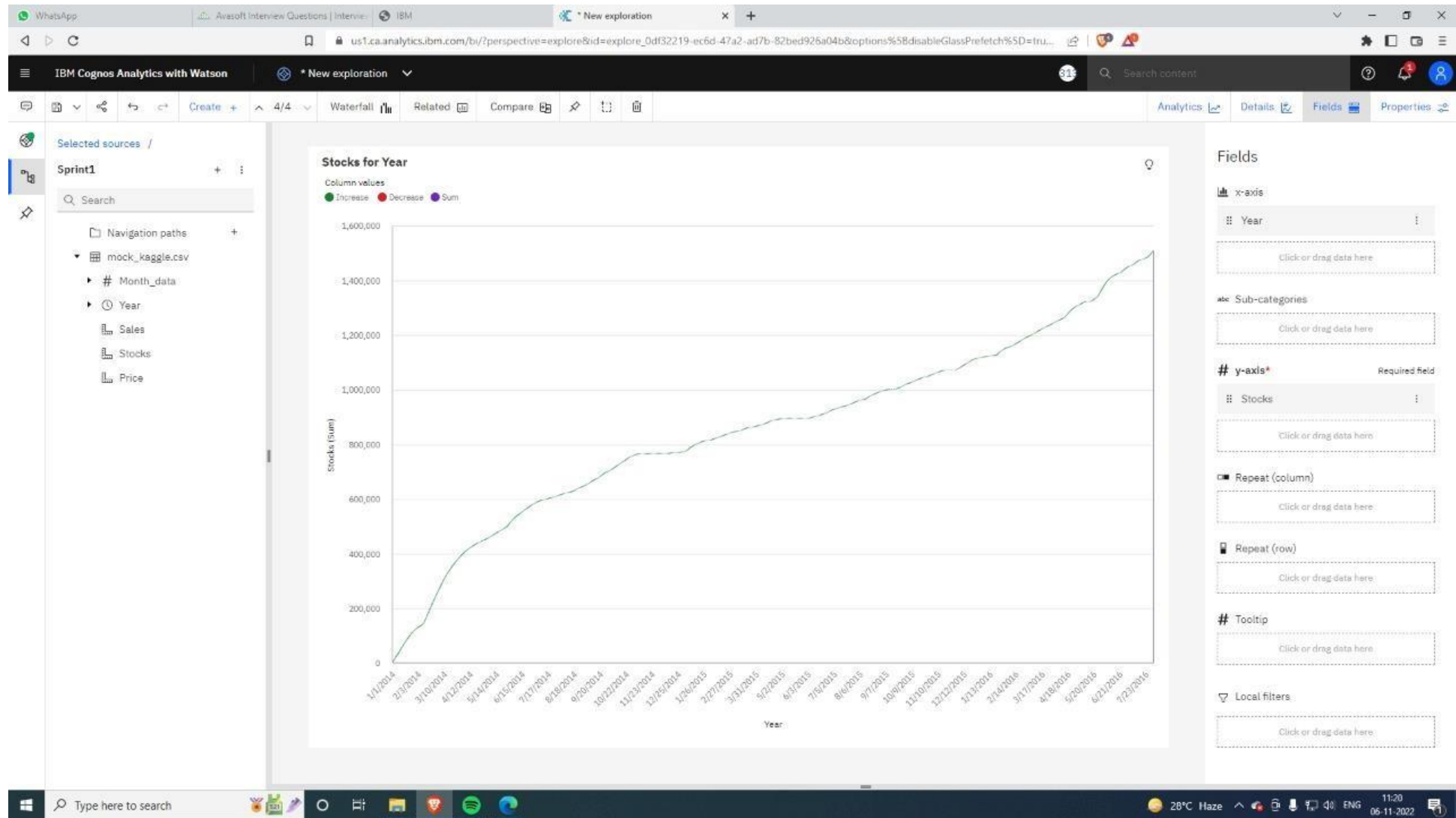
# STOCK AND PRICE FOR YEAR COLORED BY PRICE:



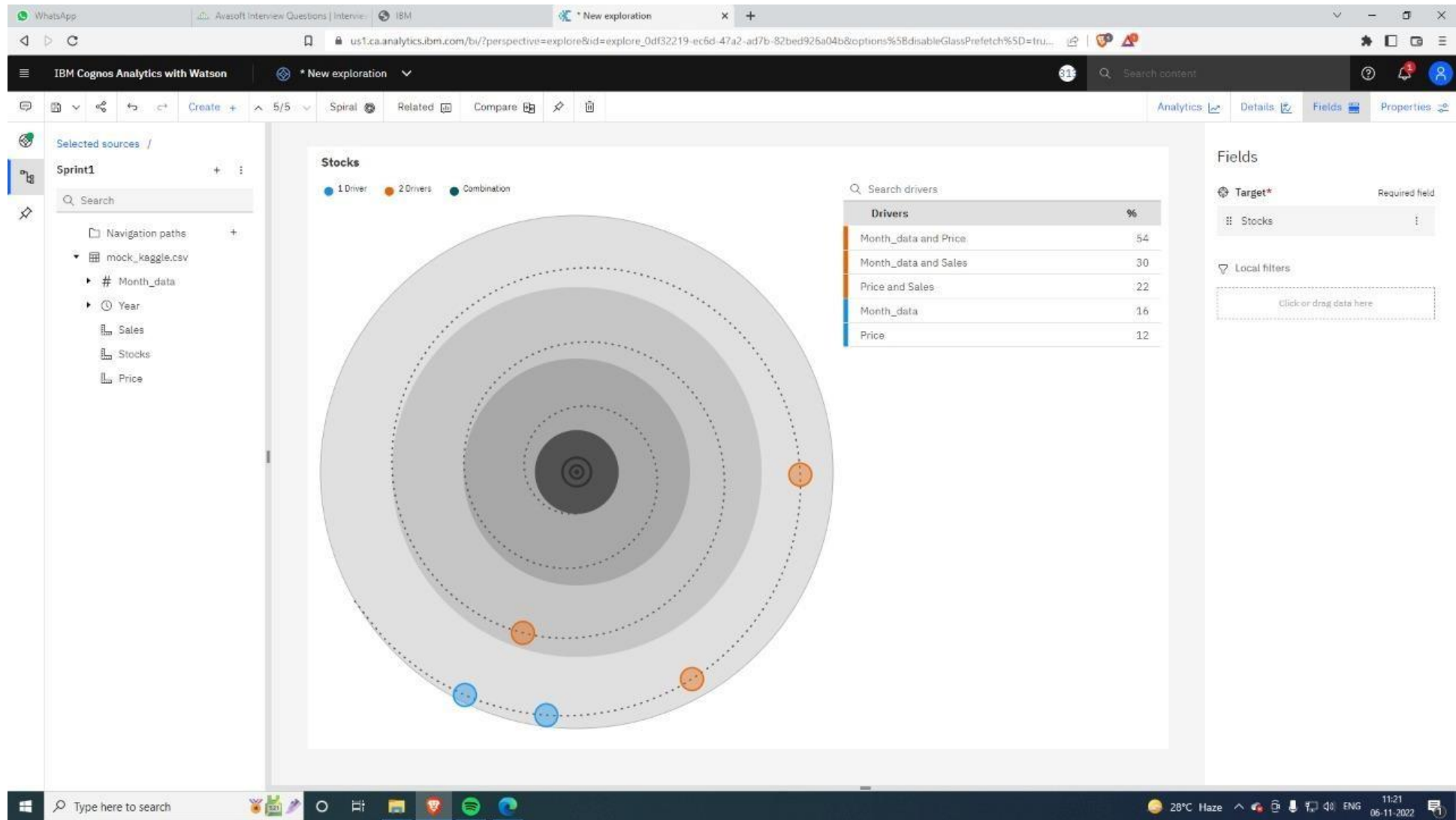
# SALES, YEAR, STOCKS



# STOCKS FOR YEAR

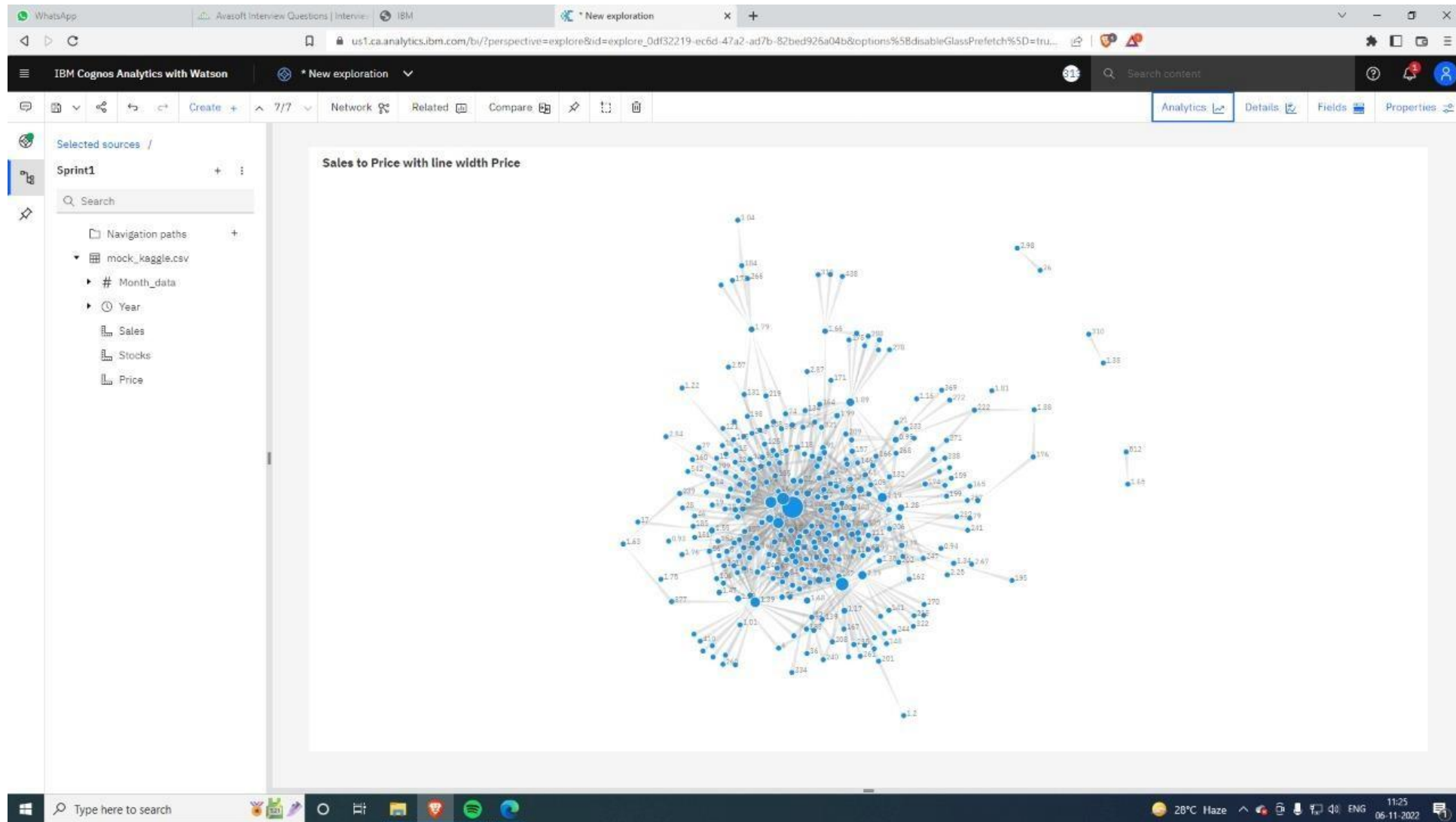


# STOCK TREE SPIRAL:



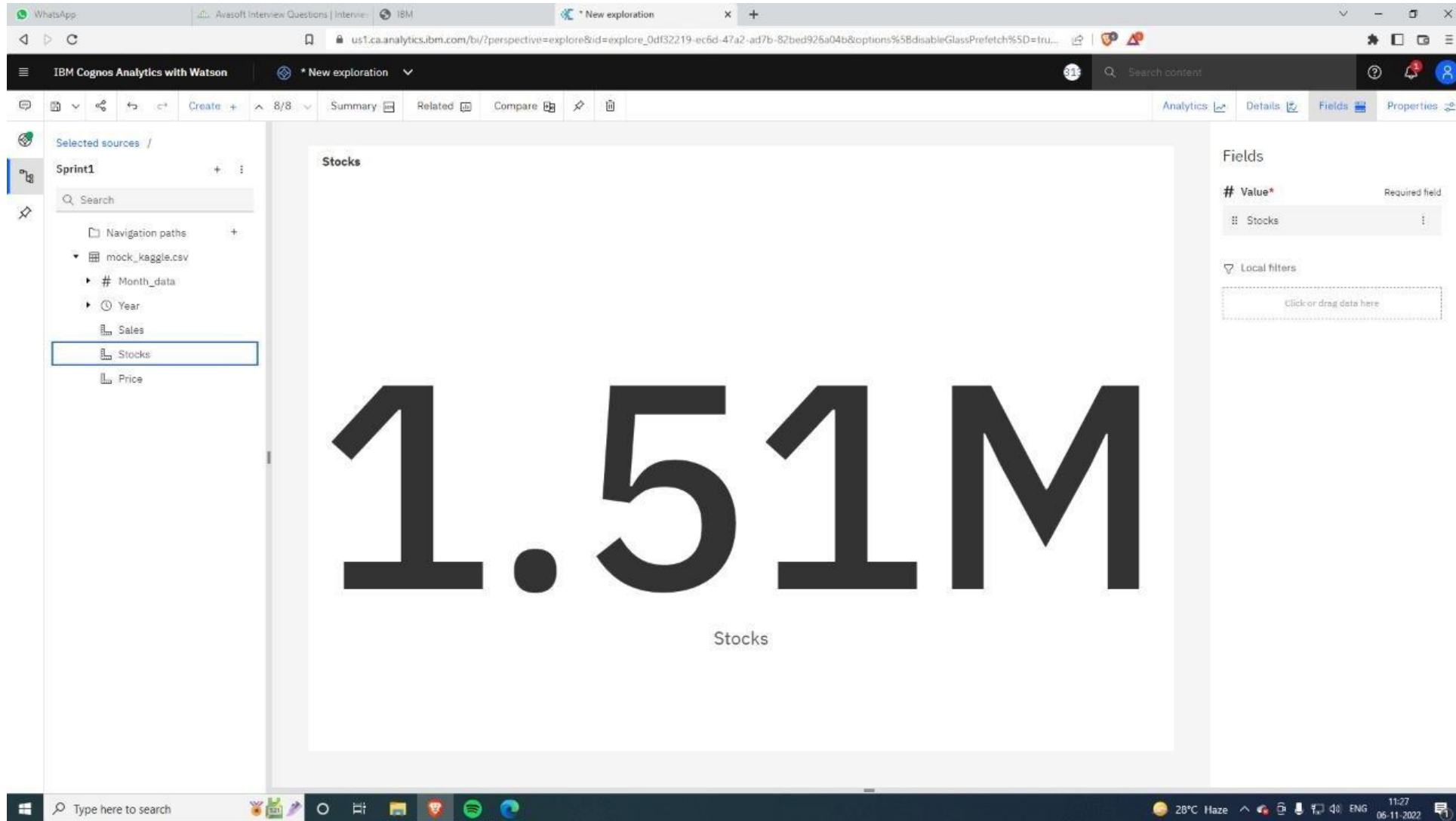


## SALES TO PRICE WITH LINE WIDTH PRICE:





# STOCK SUMMARY:



# SALES SUMMARY:

