Project Development Phase

Delivery of Sprint-4

Team ID	PNT2022TMID23149
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

Team members:

❖ Makibalan S

❖ Mohamed Barwis A

❖ Santhosh B K

❖ Jeyaram R

Sprint-4

Data Collection:

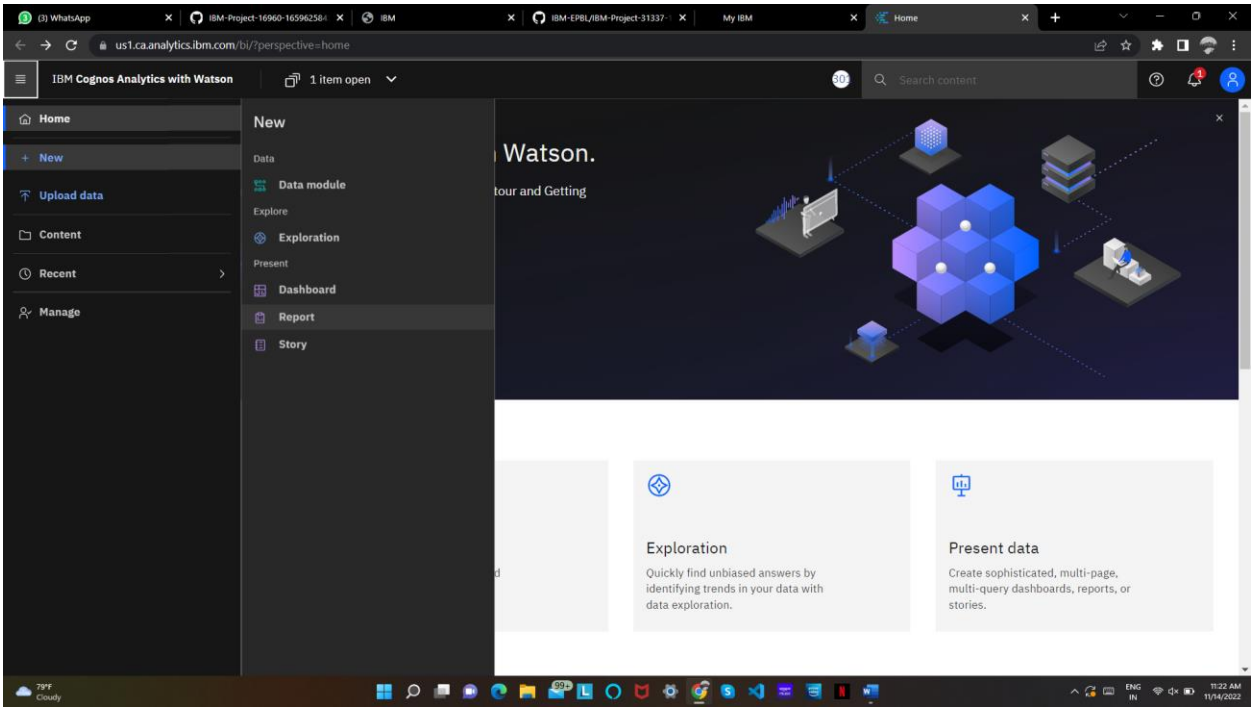
Download the Dataset

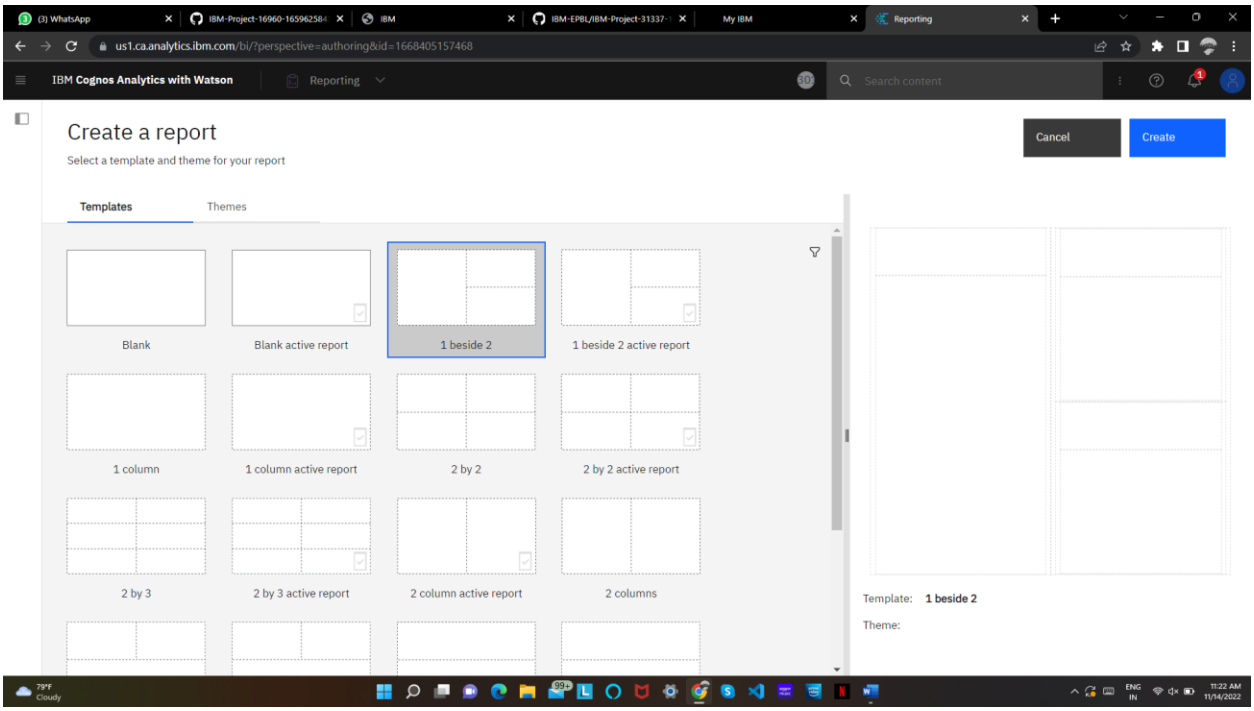
Dataset link :

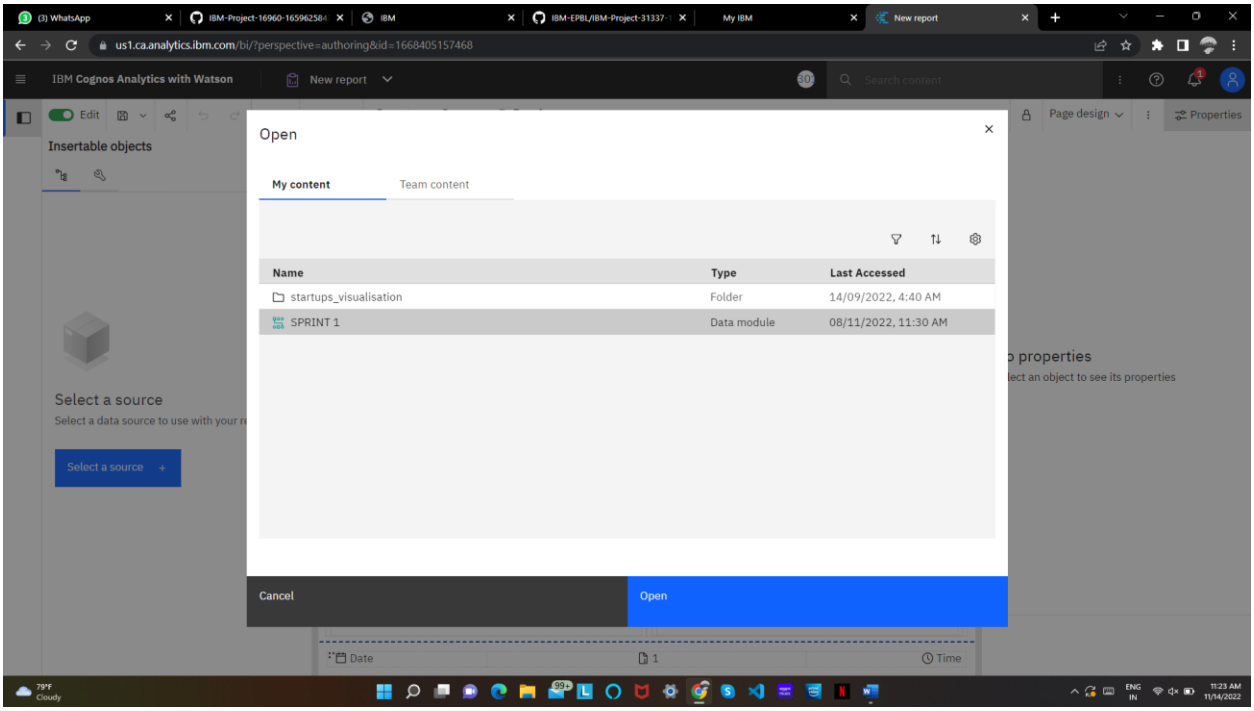
https://drive.google.com/drive/folders/1kiL5CHJmQvbk9VyFsuUs-myAupBZGNy

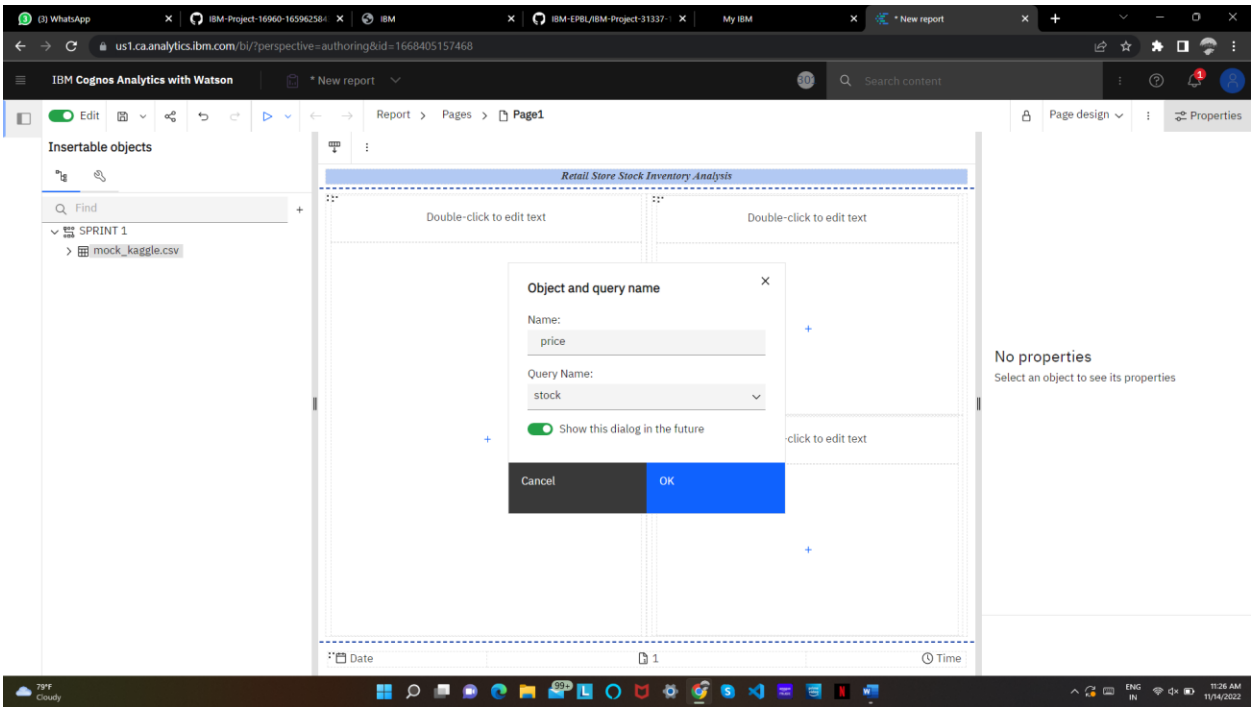
Load the Dataset: Tool used – **IBM Cognos**

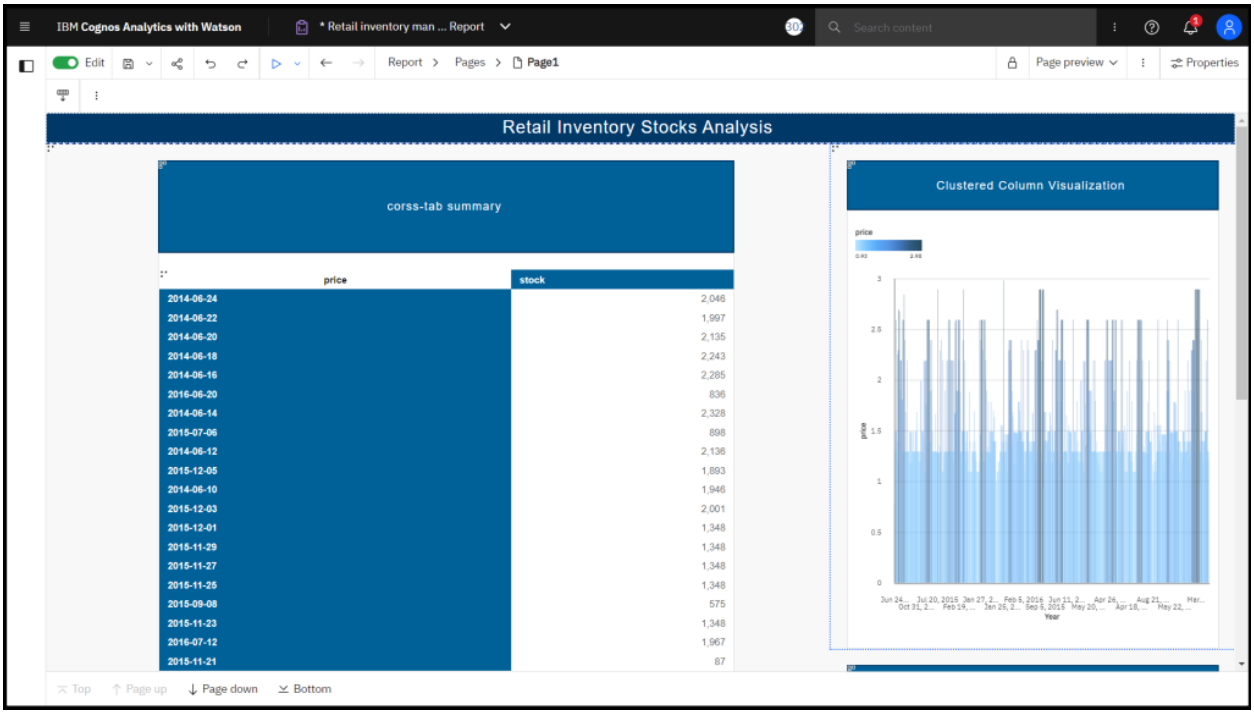
REPORT CREATION



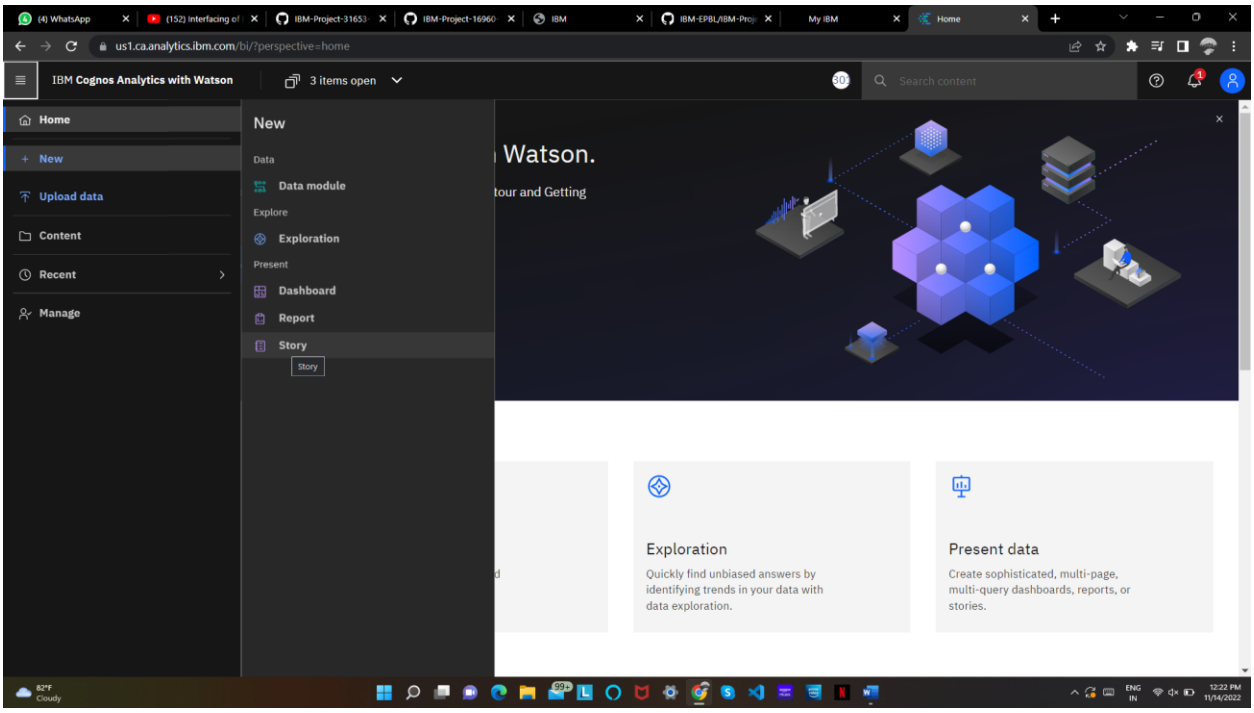

IBM Cognos Analytics with Watson
Reporting
Search content
Create a report
Select a template and theme for your report
Cancel
Create
Templates
Themes
Blank
Blank active report
1 beside 2
1 beside 2 active report
1 column
1 column active report
2 by 2
2 by 2 active report
2 by 3
2 by 3 active report
2 column active report
2 columns
Template: 1 beside 2
Theme:

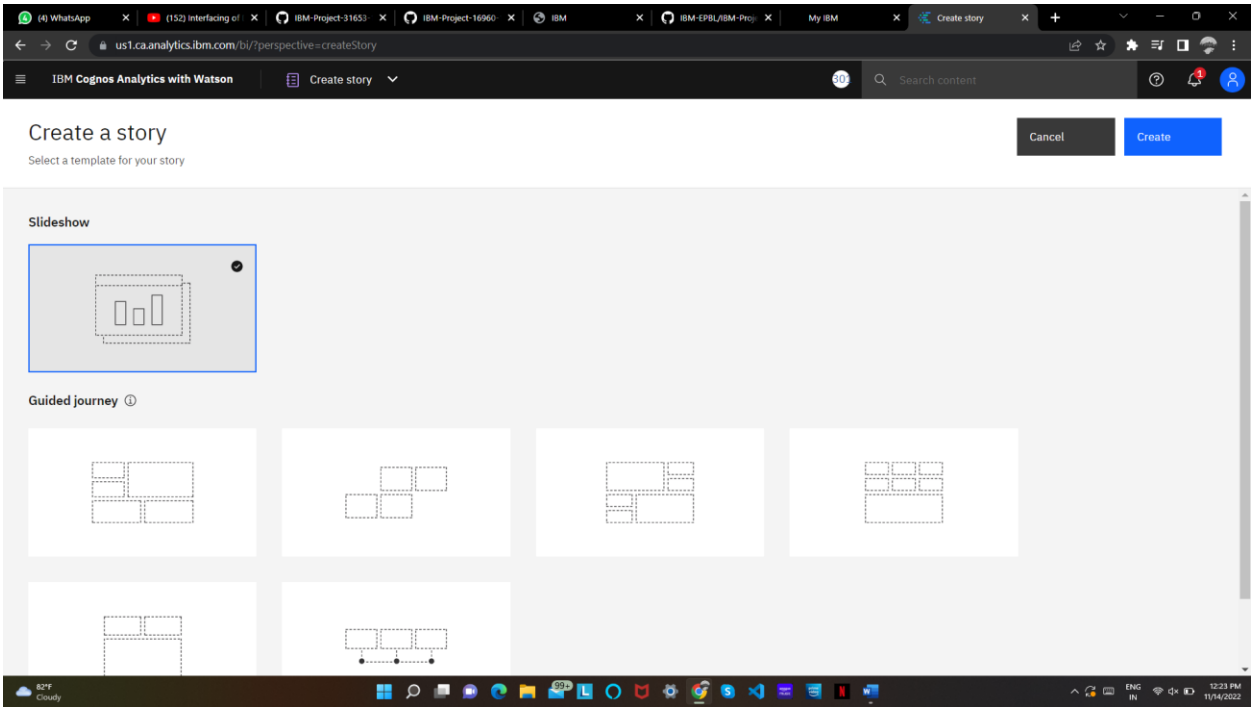

IBM Cognos Analytics with Watson
New report
Search content
Edit
Page design
Properties
Insertable objects
Open
My content
Team content
Name
Type
Last Accessed
startups_visualisation
Folder
14/09/2022, 4:40 AM
SPRINT 1
Data module
08/11/2022, 11:30 AM
Select a source
Select a source +
properties
Cancel
Open
Date
1
Time

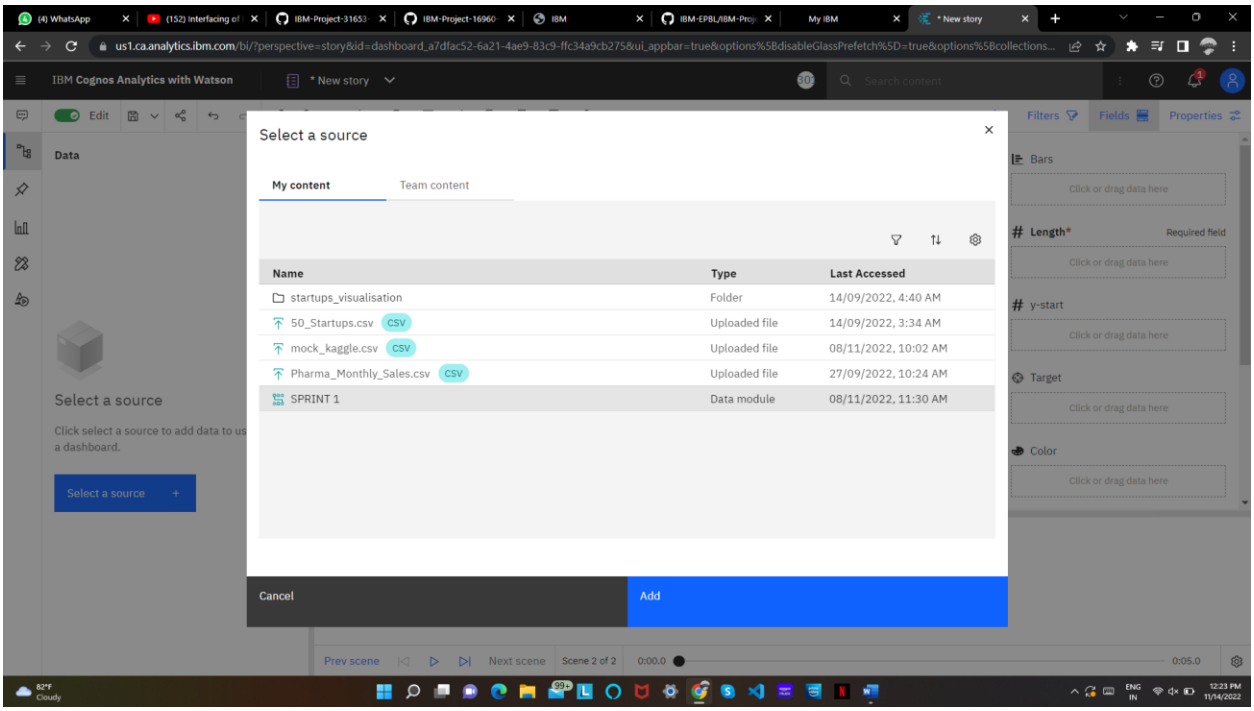

IBM Cognos Analytics with Watson
* New report
Edit
Report > Pages > Page1
Page design
Properties
Insertable objects
Find
SPRINT 1
mock_kaggle.csv
Retail Store Stock Inventory Analysis
Double-click to edit text
Double-click to edit text
Object and query name
Name:
price
Query Name:
stock
Show this dialog in the future
Cancel
OK
No properties
Select an object to see its properties
Date
1
Time

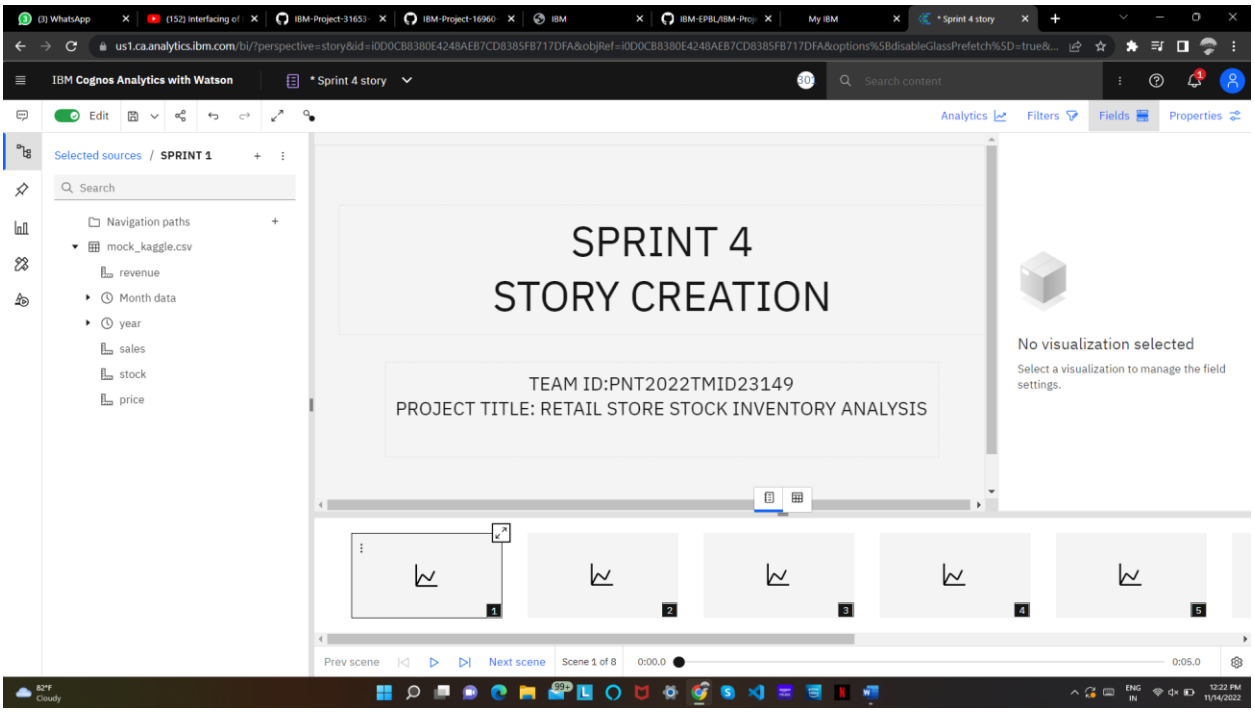

IBM Cognos Analytics with Watson
* Retail inventory man ... Report
Edit
Report > Pages > Page1
Page preview
Properties
Retail Inventory Stocks Analysis
corss-tab summary
price
stock
2014-06-24 2,046
2014-06-22 1,997
2014-06-20 2,135
2014-06-18 2,243
2014-06-16 2,285
2016-06-20 836
2014-06-14 2,328
2015-07-06 898
2014-06-12 2,136
2015-12-05 1,893
2014-06-10 1,946
2015-12-03 2,001
2015-12-01 1,348
2015-11-29 1,348
2015-11-27 1,348
2015-11-25 1,348
2015-09-08 575
2015-11-23 1,348
2016-07-12 1,967
2015-11-21 87
Clustered Column Visualization
price
Year
Top
Page up
Page down
Bottom

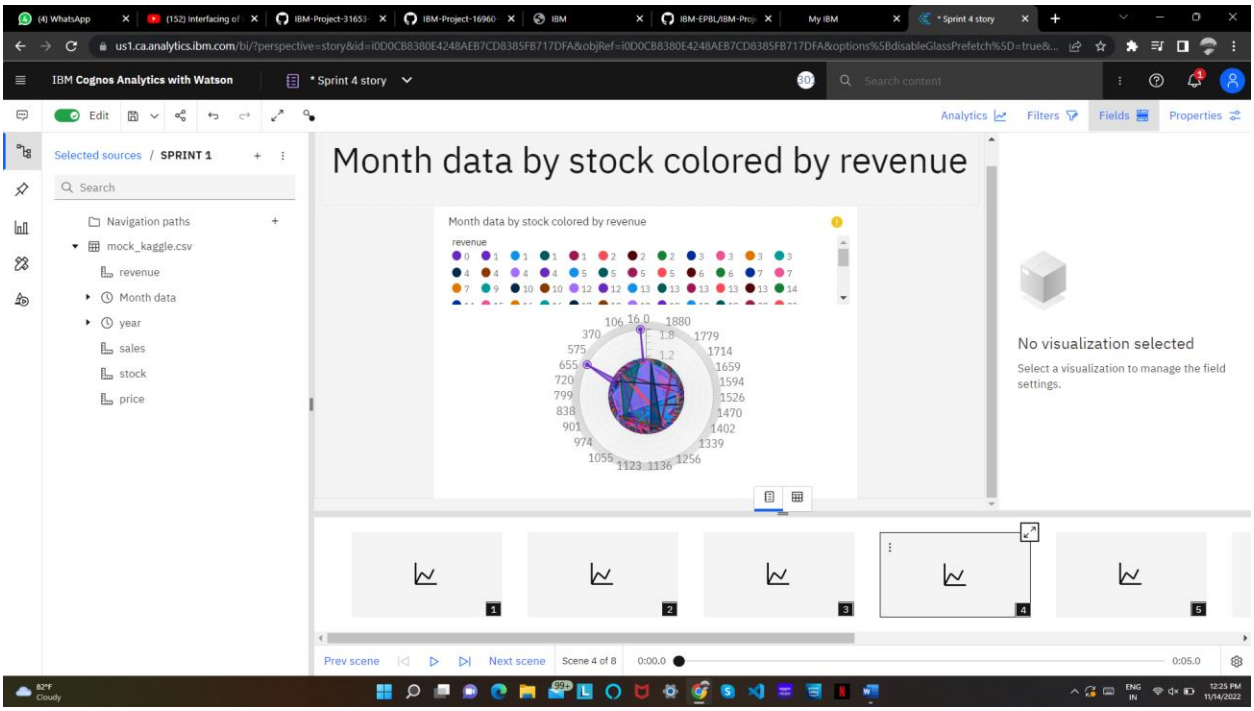
STORY CREATION

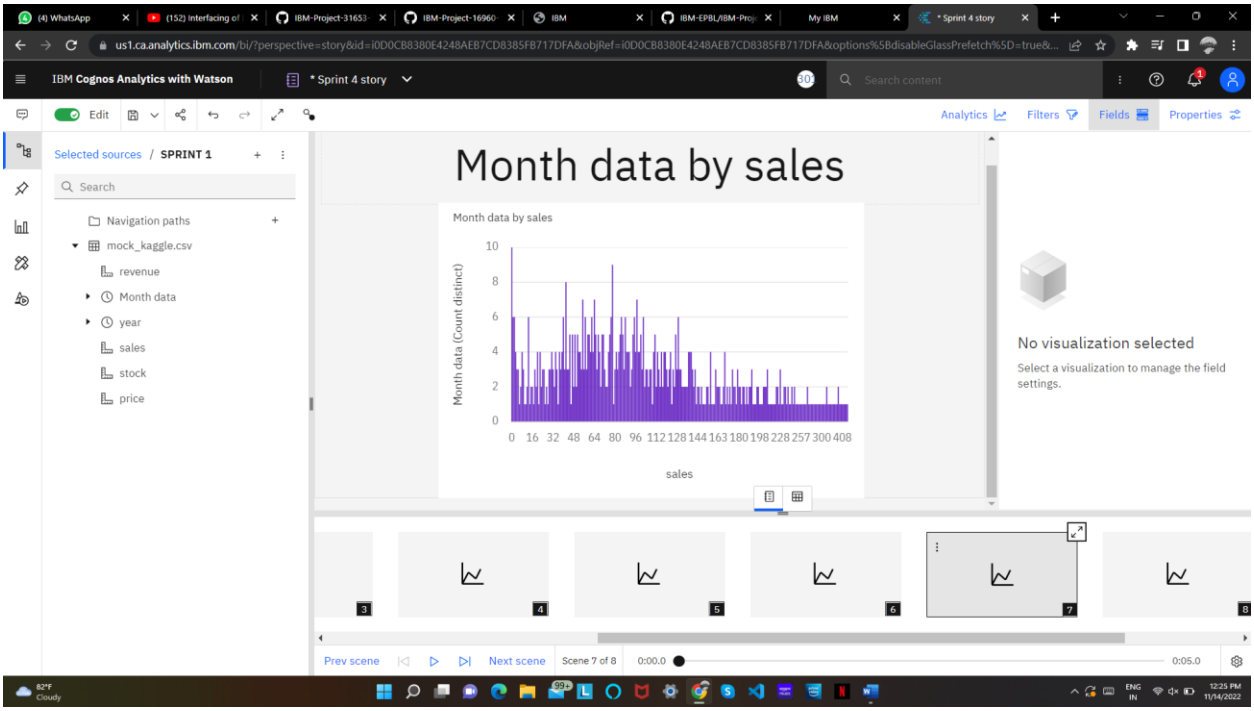





IBM Cognos Analytics with Watson
* New story
Select a source
My content
Team content
Name
Type
Last Accessed
startups_visualisation
Folder
14/09/2022, 4:40 AM
50_Startups.csv
CSV
Uploaded file
14/09/2022, 3:34 AM
mock_kaggle.csv
CSV
Uploaded file
08/11/2022, 10:02 AM
Pharma_Monthly_Sales.csv
CSV
Uploaded file
27/09/2022, 10:24 AM
SPRINT 1
Data module
08/11/2022, 11:30 AM
Cancel
Add


IBM Cognos Analytics with Watson
* Sprint 4 story
Selected sources / SPRINT 1
Navigation paths
mock_kaggle.csv
revenue
Month data
year
sales
stock
price
SPRINT 4
STORY CREATION
TEAM ID:PNT2022TMID23149
PROJECT TITLE: RETAIL STORE STOCK INVENTORY ANALYSIS
No visualization selected
Select a visualization to manage the field settings.





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