

Project development phase

Delivery of sprint-2

TEAM ID	PNT2022TMID51702
PROJECT NAME	Retail Store Stock Inventory Analytics

Project development phase

Sprint 1:

- * Data collection
- * data preparation
- * dashboard creation

Sprint 2:

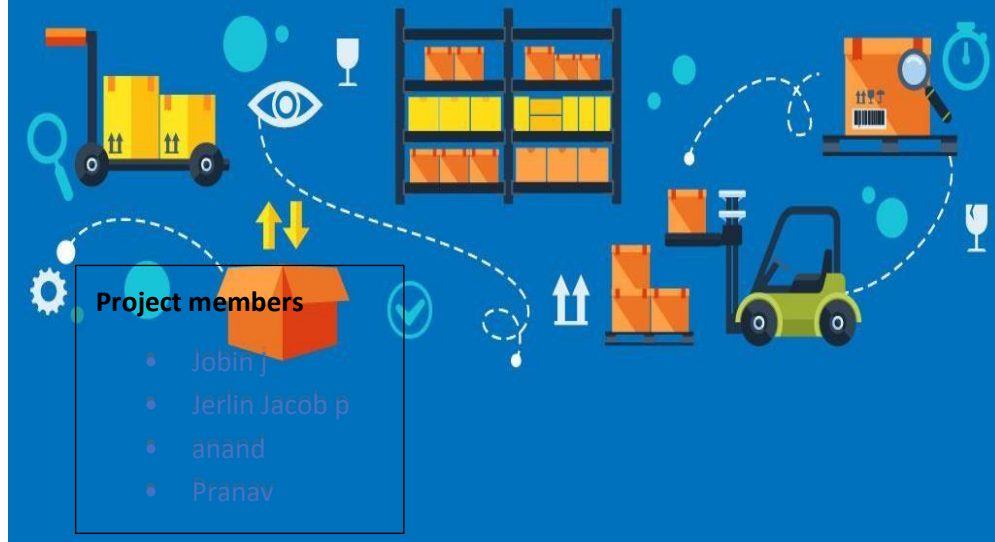
- Data exploration

Sprint 3

sprint 4:

- * report creation
- * story creation

Retail store stock inventory management



Sprint -2:

Data exploration

- Load the datasets
- Exploration of datasets
- Sales and revenue by year
- Month sales coloured by year
- Stock by year
- Price by year
- Revenue by year
- Stock, price and year
- Stock and price by year
- Price and stocks for month sales
- Sales to year line width stock

-
- Price by year coloured by year
 - Year sized by stock
 - Stock analysis
 - Prepared datalink

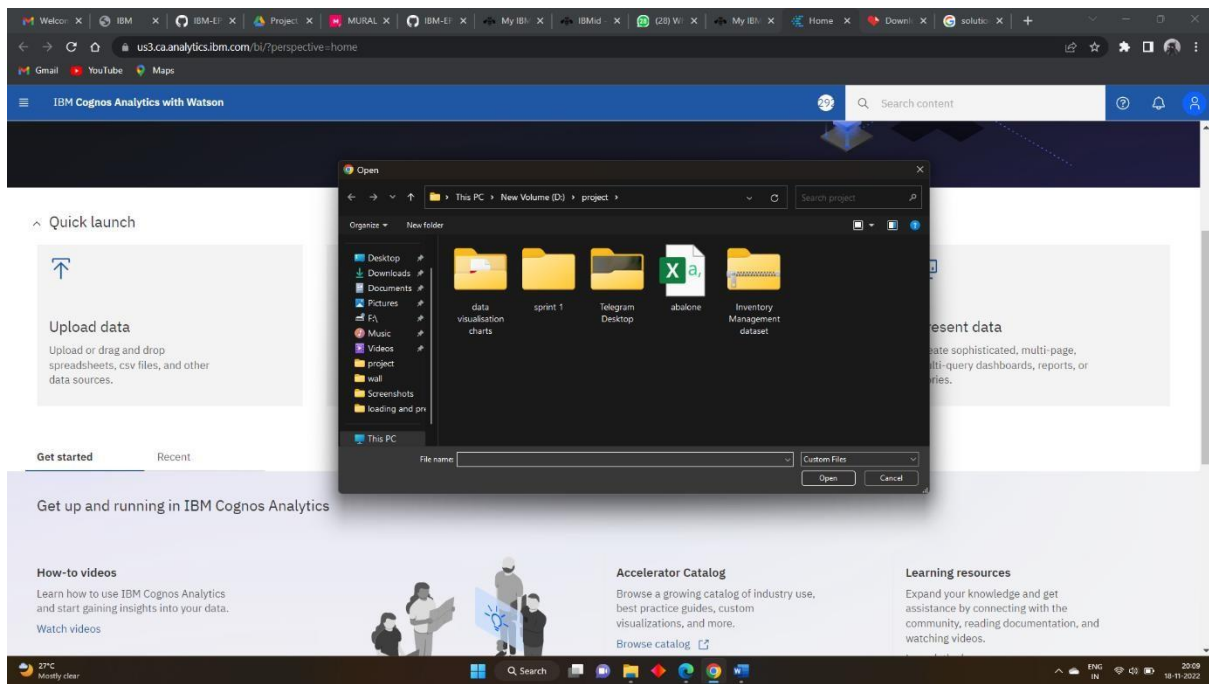
Data collection

Download the datasets

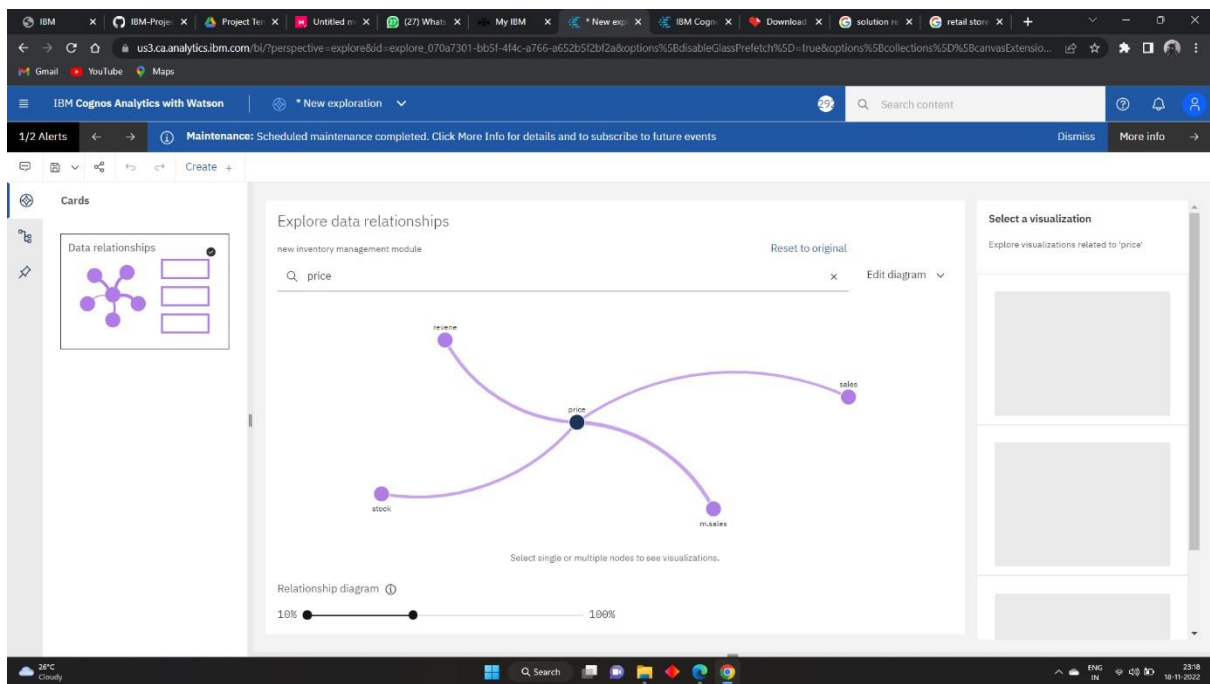
Link:

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

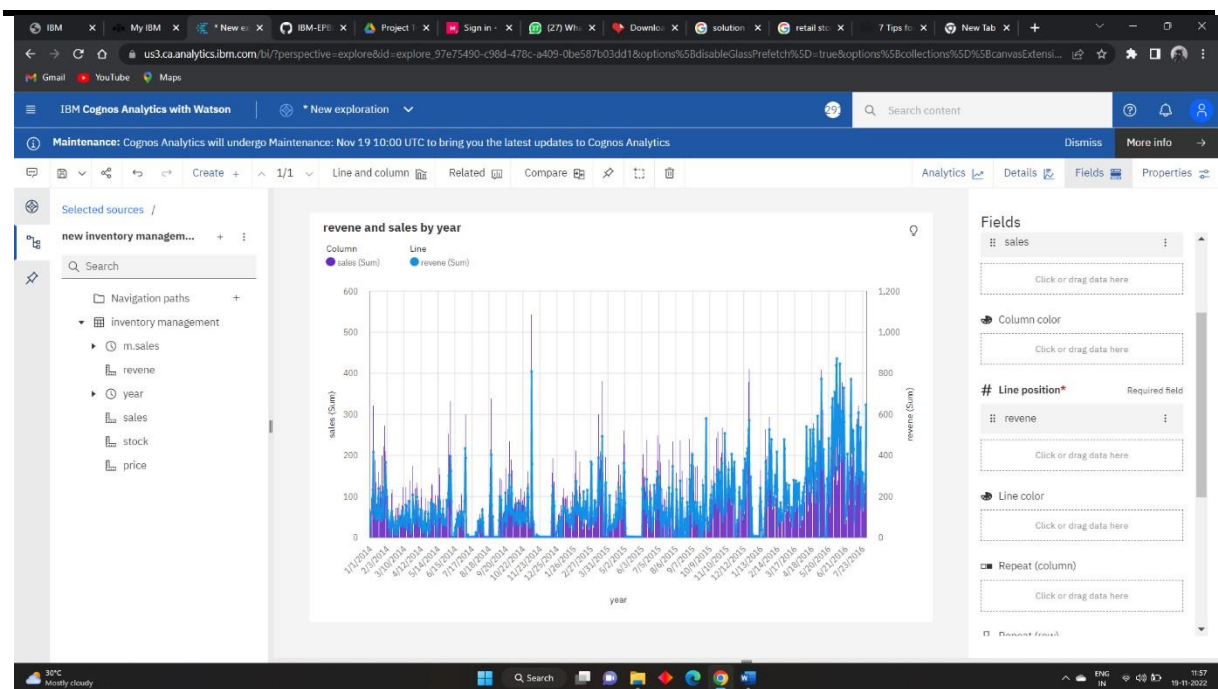
Load the datasets



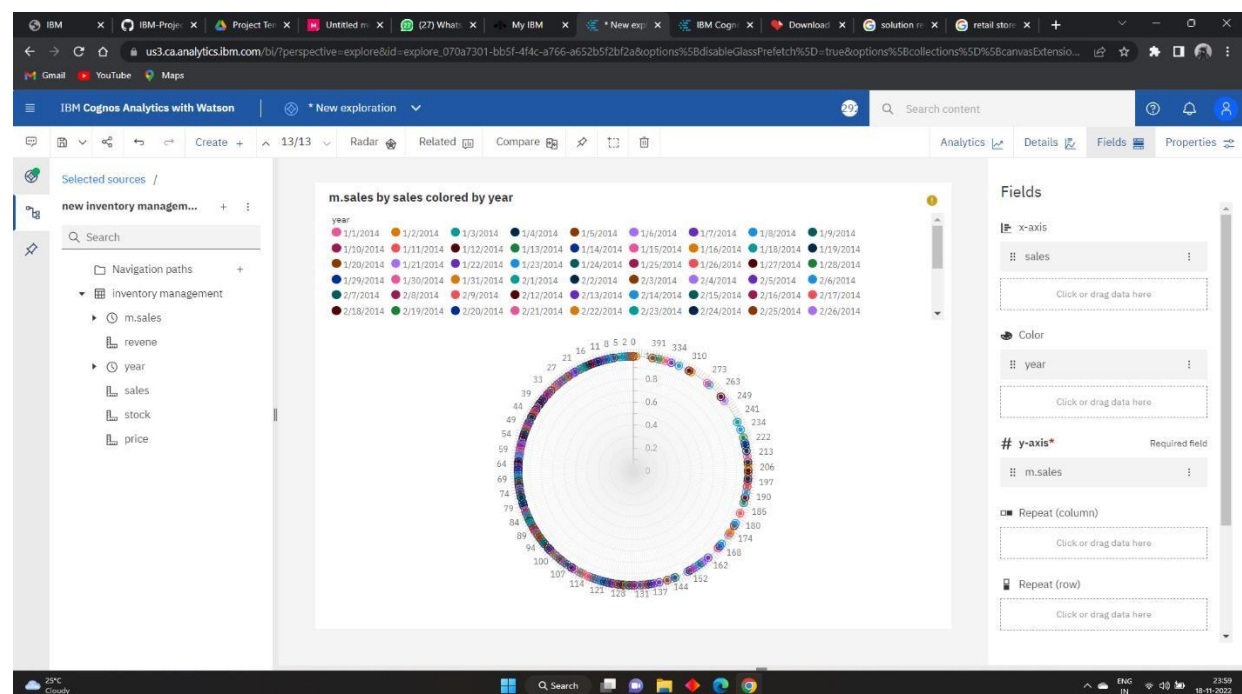
Exploration of the datasets



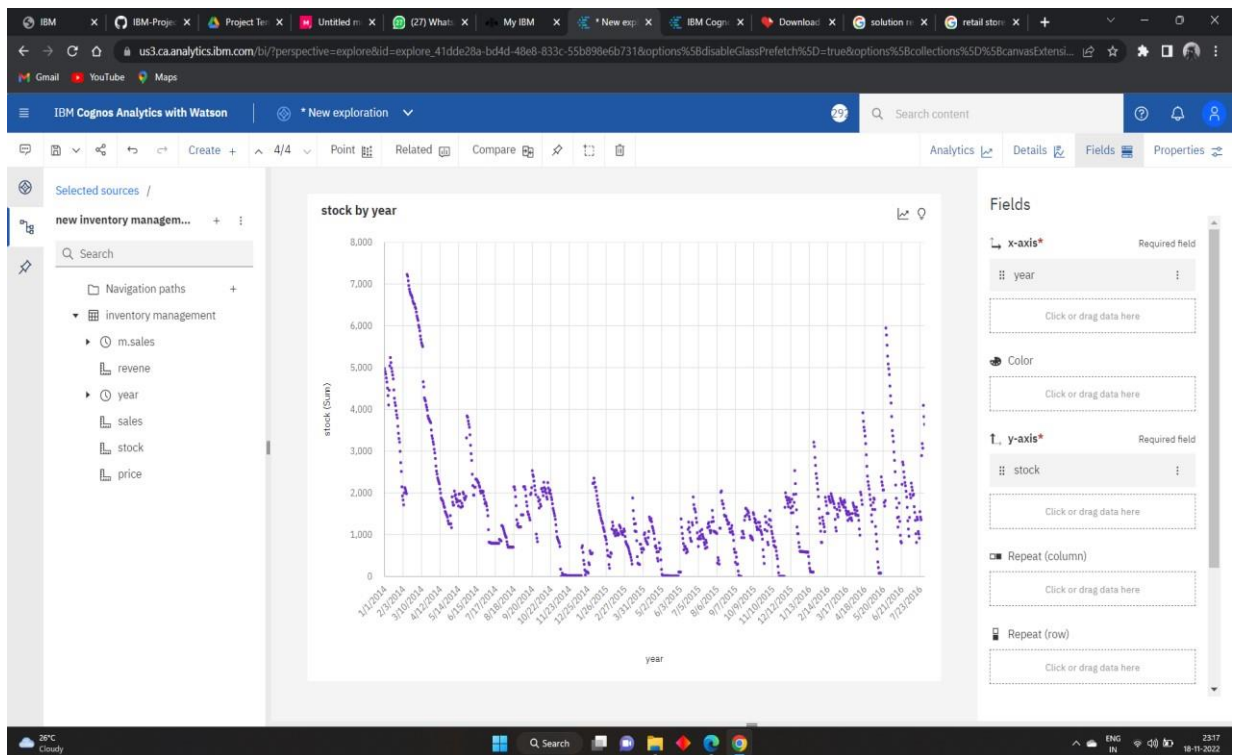
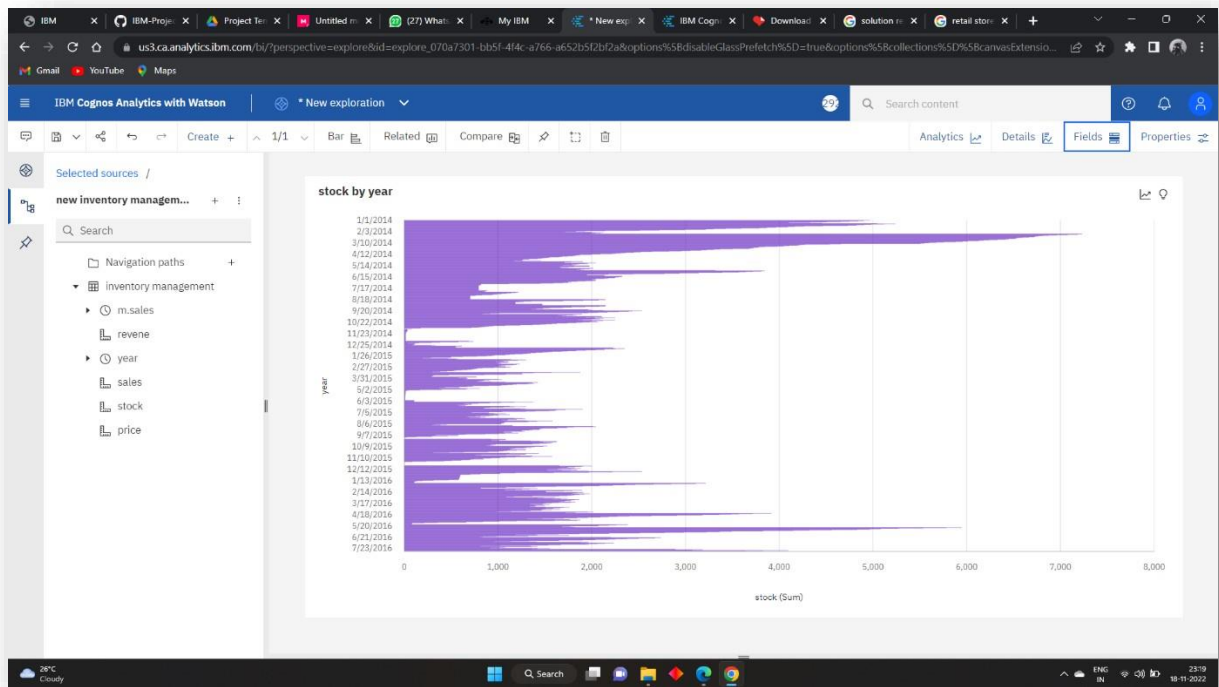
sales analysis



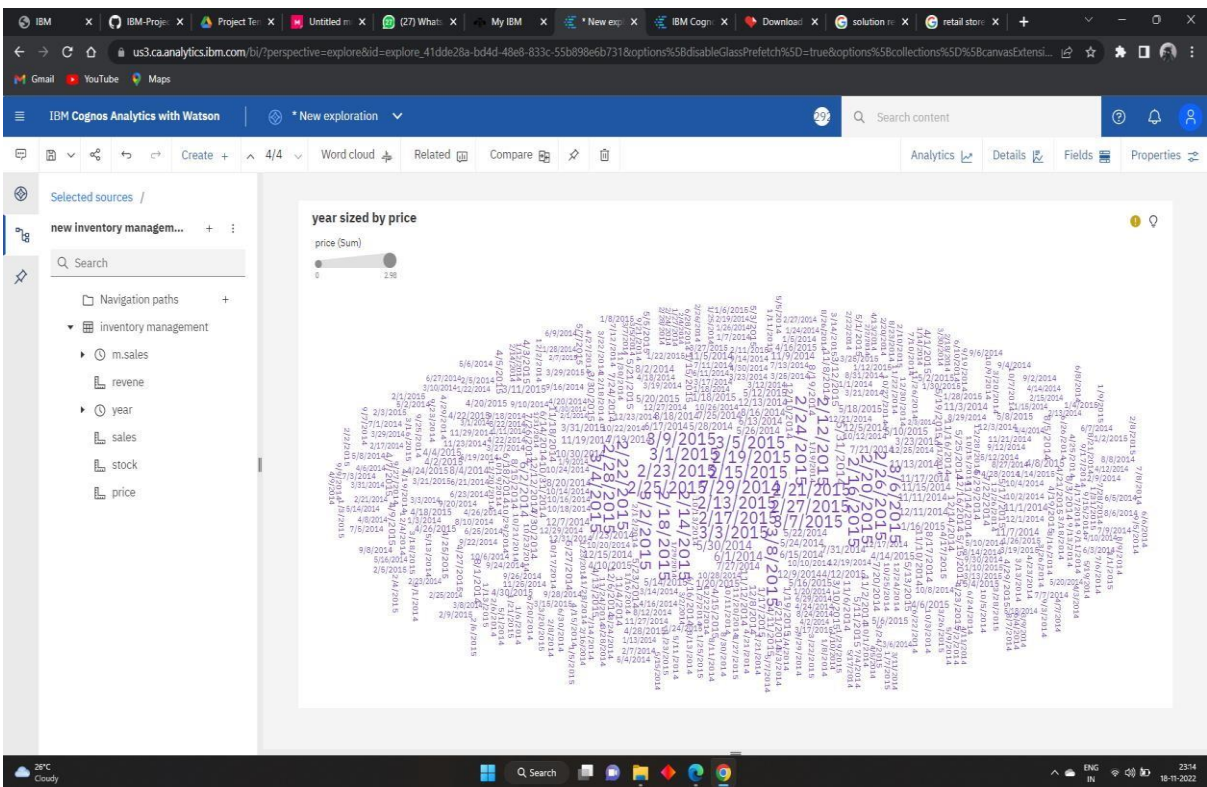
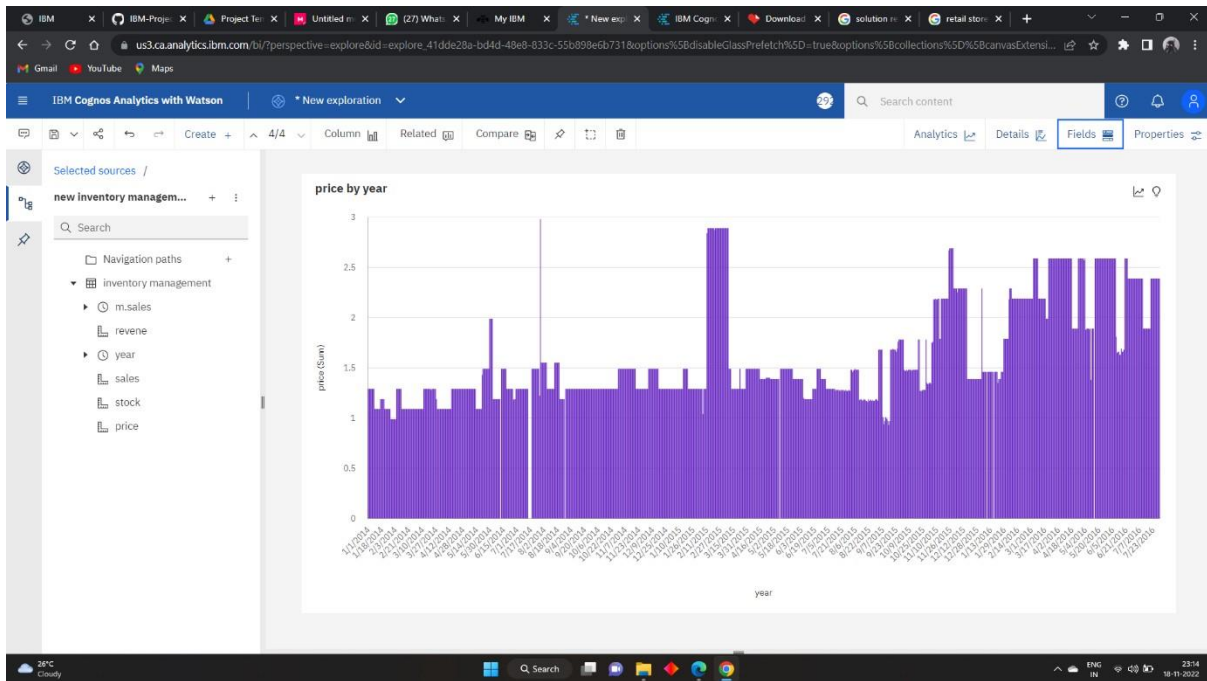
Month sales by sales coloured by year



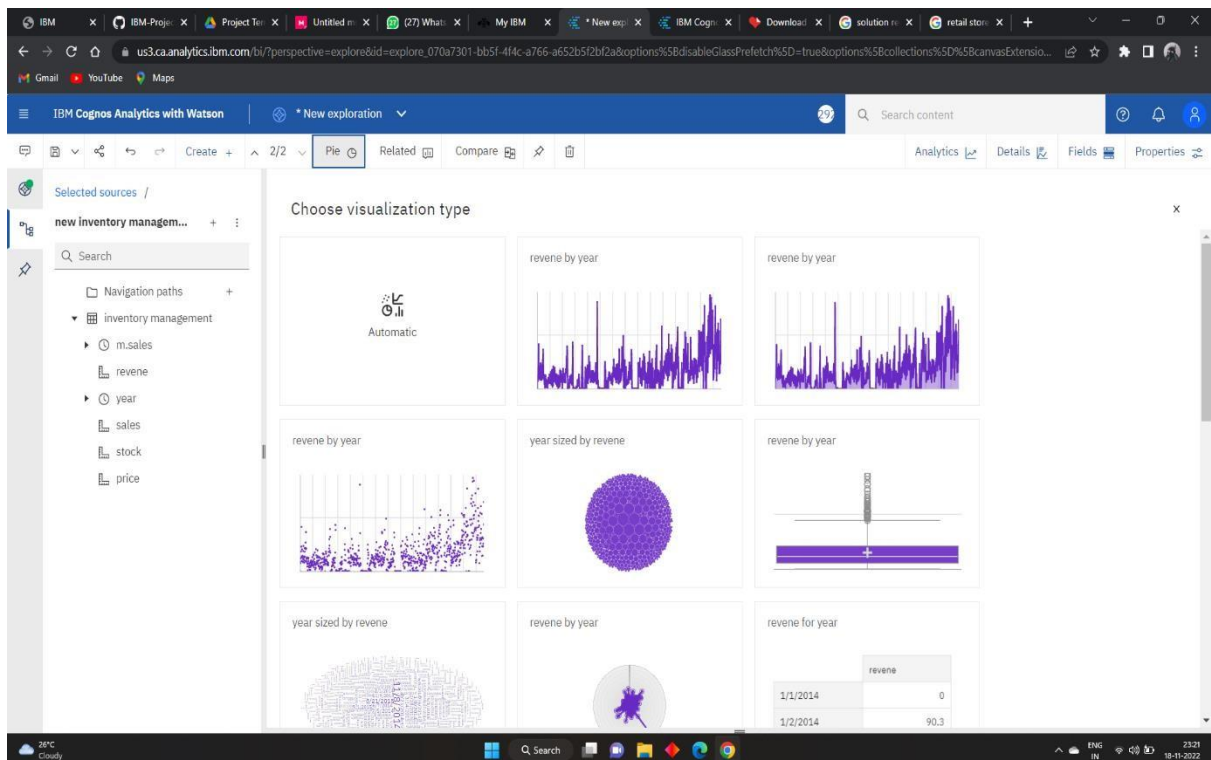
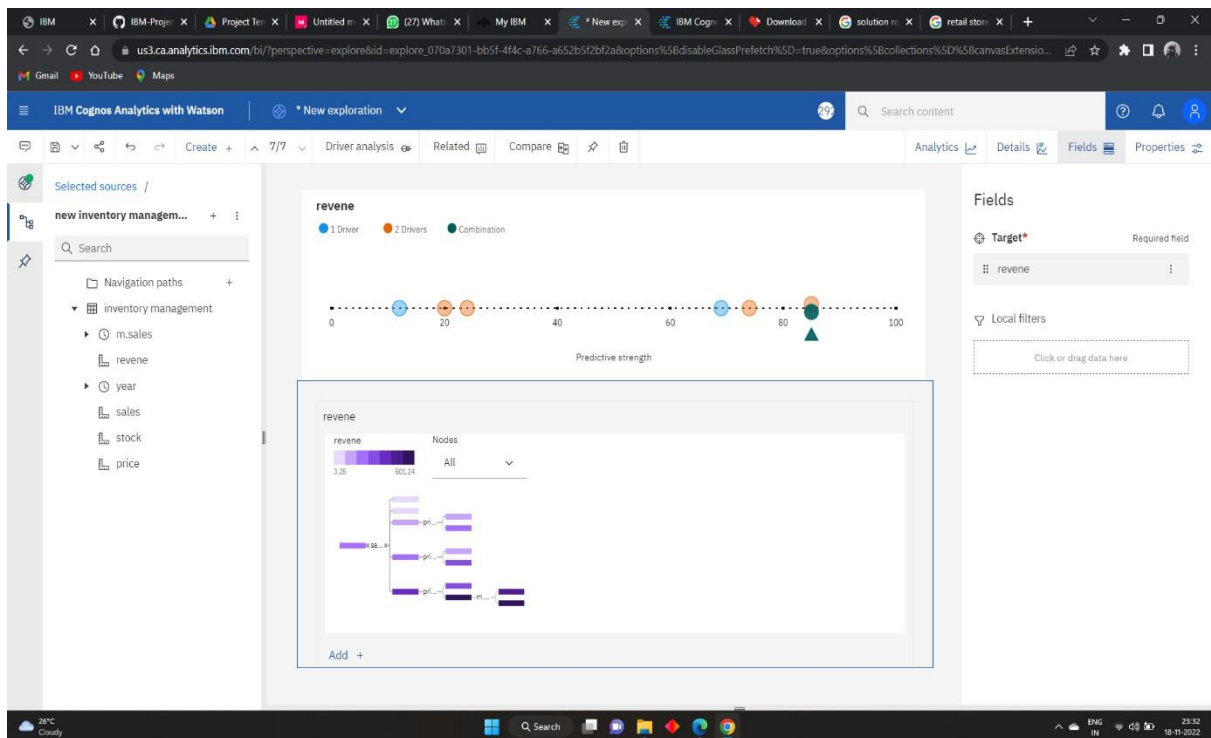
Stock by year



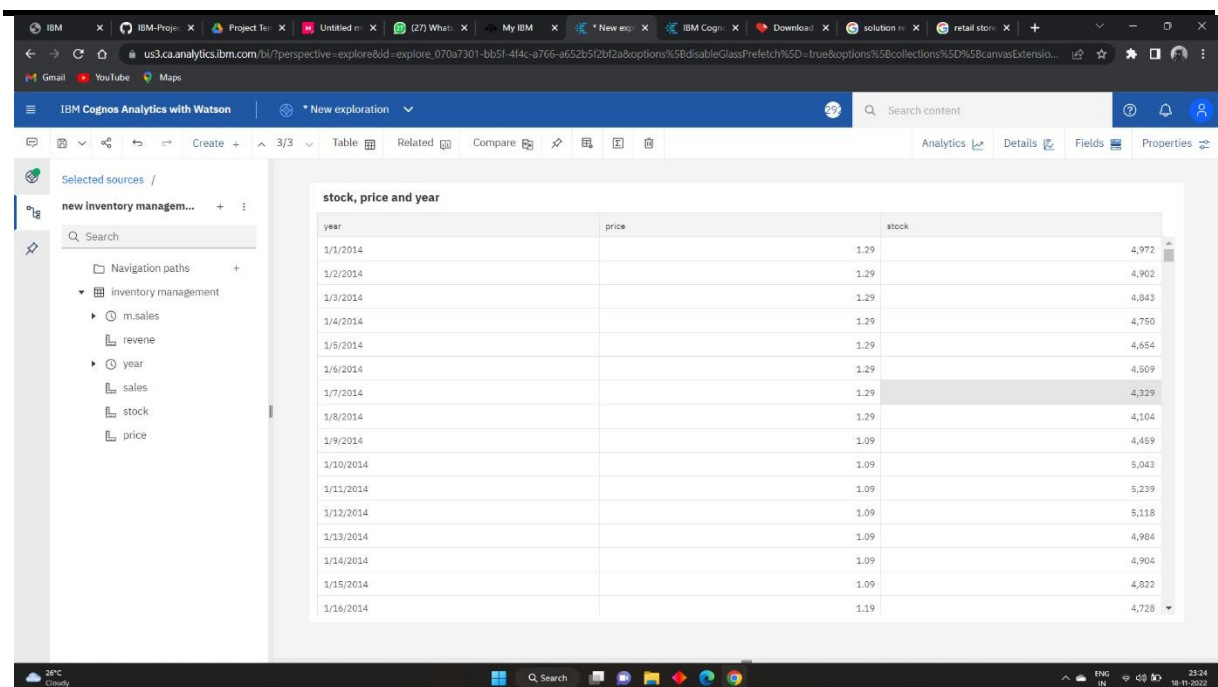
Price by year



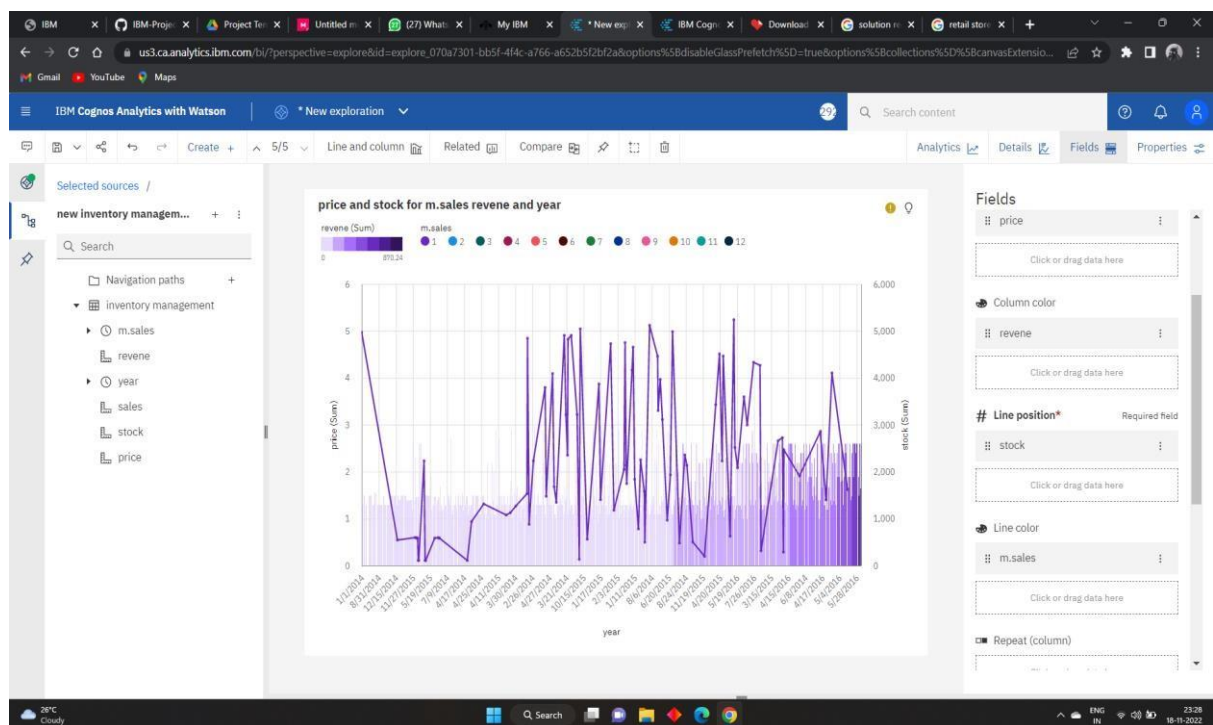
Revenue by year



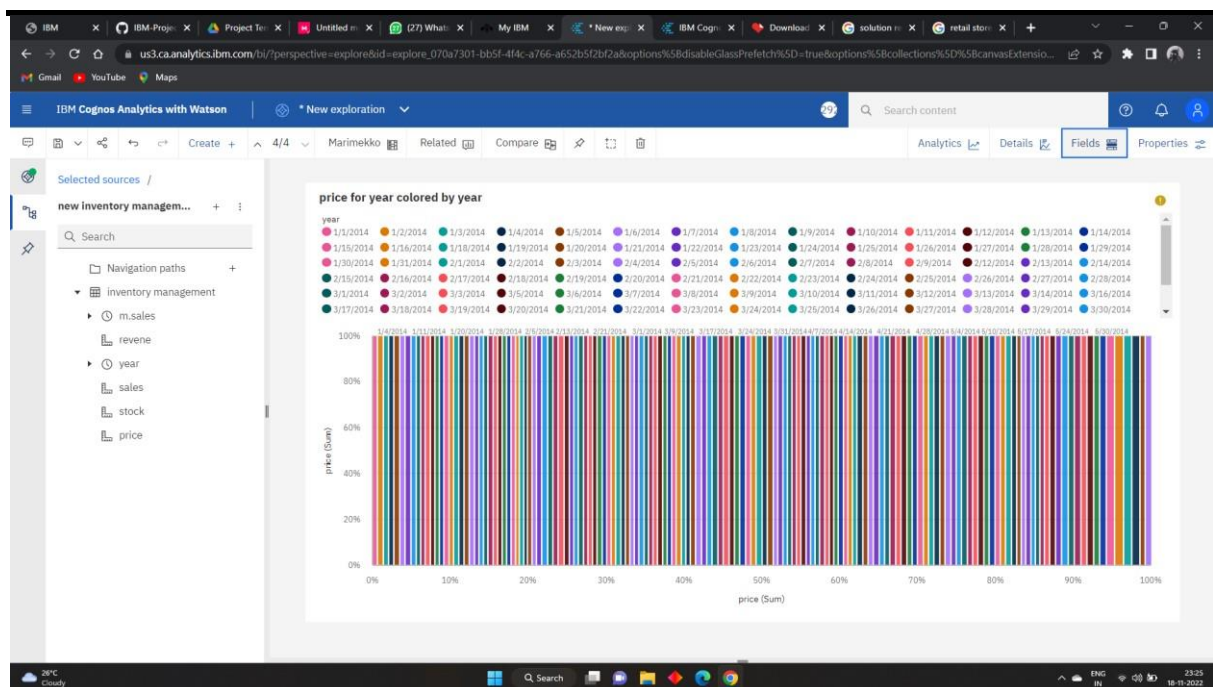
Stock, price and year



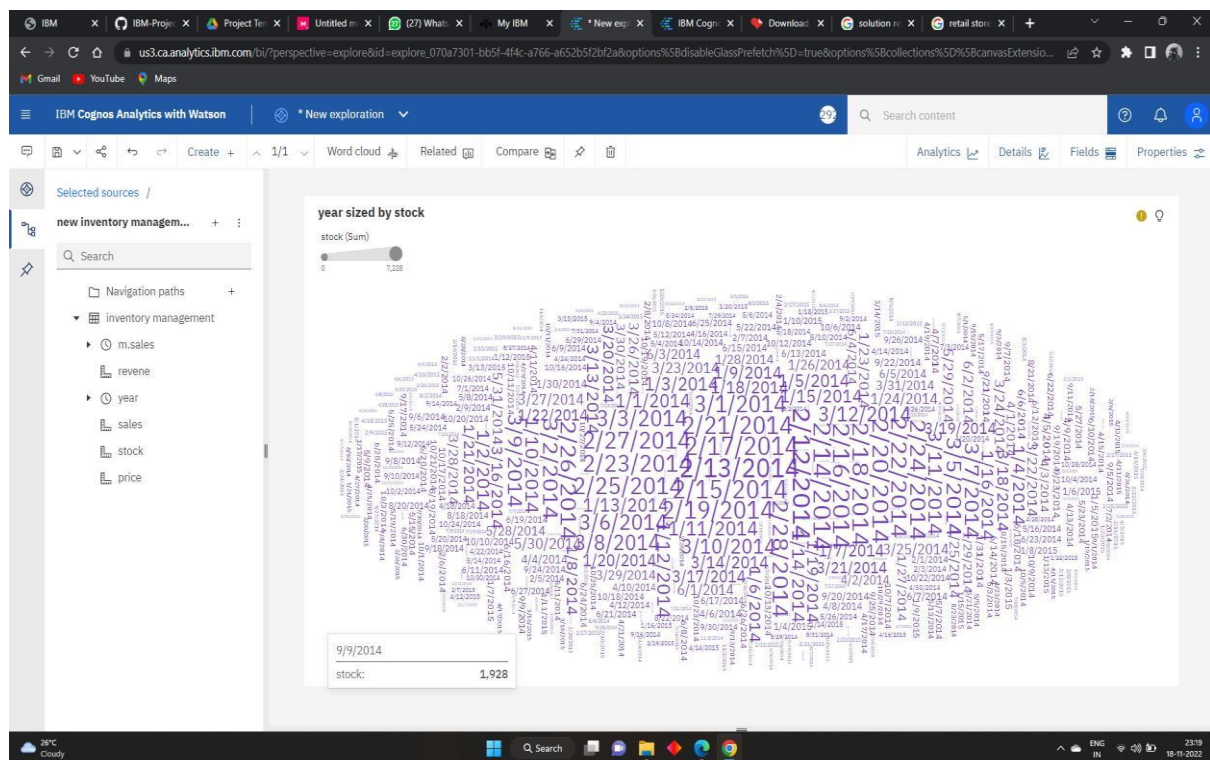
Price and stocks for month sales



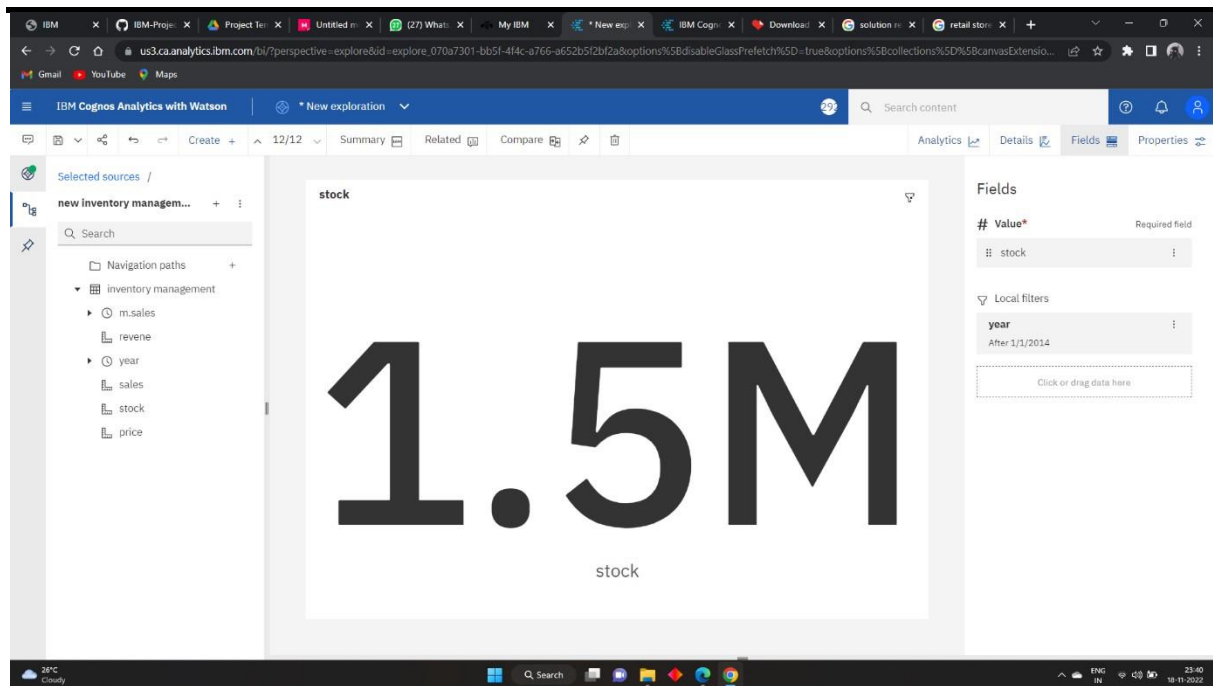
Price by year coloured by year



Year sized by stock



Stock analysis



Prepared datalink

https://us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_97e75490-c98d-478c-a409-0be587b03dd1&options%5BdisableGlassPrefetch%5D=true&options%5Bcollections%5D%5BcanvasExtension%5D%5Bid%5D=com.ibm.bi.dashboard.canvasExtension&options%5Bcollections%5D%5BfeatureExtension%5D%5Bid%5Bsize%5D
