

# Project Development Phase

## Delivery of Sprint 3

Team ID	PNT2022TMID32070
Project Title	Retail Store Stock Inventory Analytics

### Sprint 3

#### DATA VISUALIZATION CHARTS

- ❖ Year Wise Price Using Line Graph
- ❖ Year Wise Stock Using Line Graph
- ❖ Top10 Sales By Year Using Line Graph
- ❖ Monthly Sales Using Tree Map
- ❖ Monthly Revenue By Pie Chart
- ❖ Summary Cards Of Total Revenue,  
Sales,Stock,Price

IBM Cognos Analytics with Watson

RSSIA

Home

New

Upload data

Content

Recent

Manage

New

Data

Data module

Explore

Exploration

Present

Dashboard

Report

Story

Subscribe to future events

Dismiss

More info

Properties

Custom tables

Row Id	Year	Sales	Stock
1	1/1/14	0	4972
2	1/2/14	70	4902
3	1/3/14	59	4843
4	1/4/14	93	4750
5	1/5/14	96	4654
6	1/6/14	145	4509
7	1/7/14	179	4329
8	1/8/14	321	4104
9	1/9/14	125	4459

Type here to search

25°C Mostly cloudy

ENG

23:01

07-11-2022

IBM Cognos Analytics with Watson

Create dashboard

Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events

Dismiss

More info

## Create a dashboard

Select a template for your dashboard

Tabbed

Infographic

Cancel

Create

Type here to search

25°C Mostly cloudy

ENG

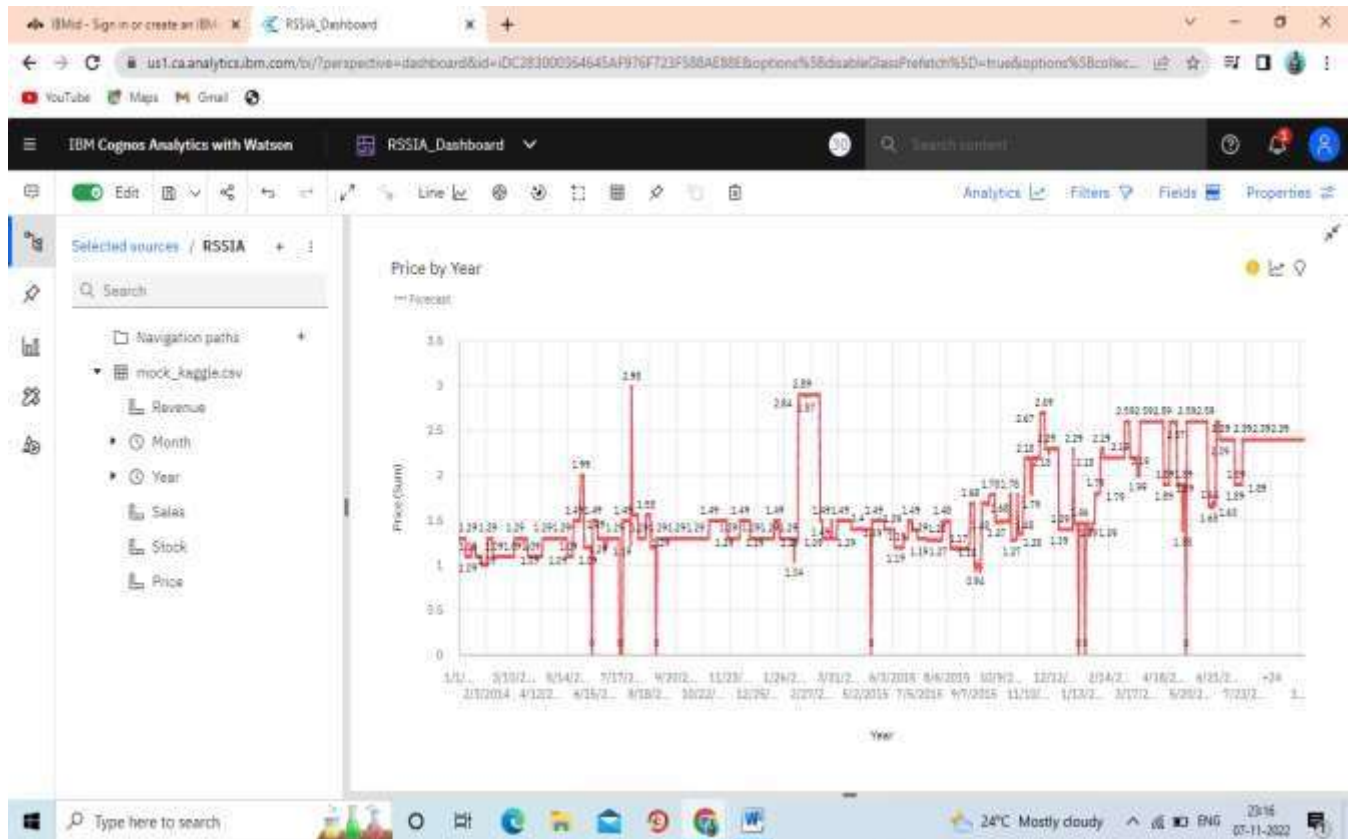
23:01

07-11-2022

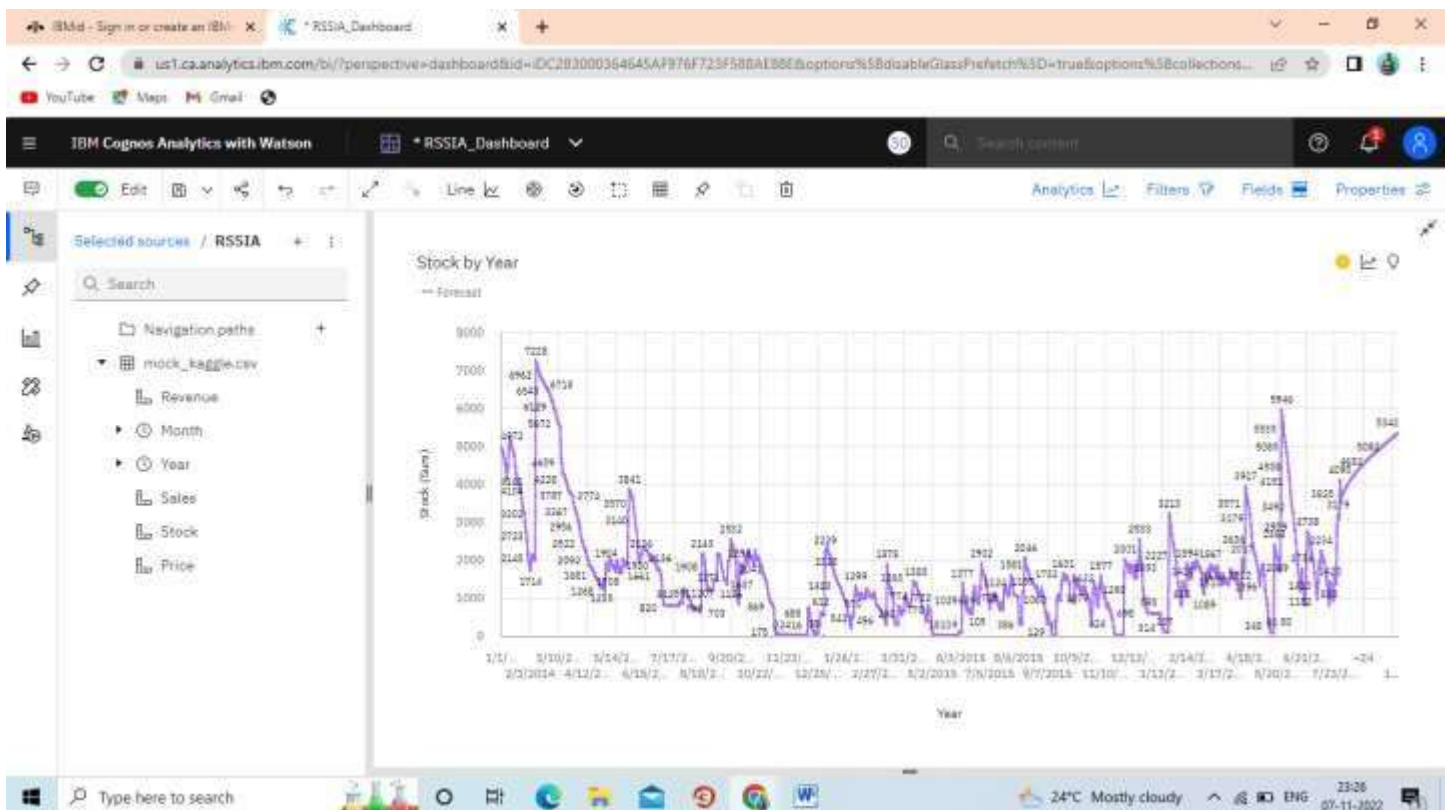
The screenshot shows the 'Select a source' dialog in IBM Cognos Analytics. The 'My content' tab is active, displaying a list of data sources. The 'mock\_kaggle.csv' source is selected. The table below summarizes the visible data sources:

Name	Type	Last Accessed
Inventory Management dataset.zip	Uploaded file	11/7/2022, 3:04 AM
mock_kaggle.csv	Uploaded file	11/7/2022, 3:05 AM
RSSIA	Data module	11/7/2022, 11:31 AM

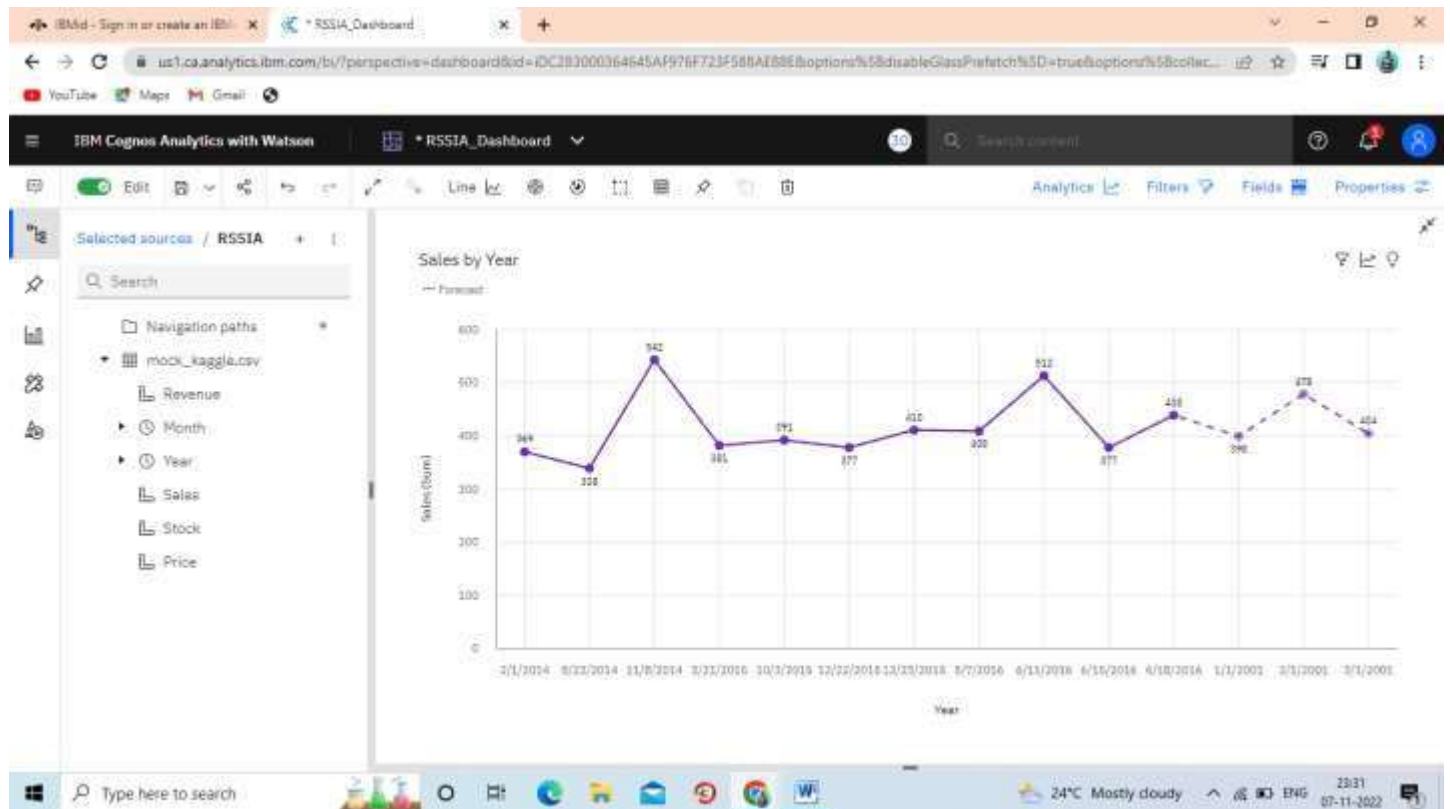
## ❖ Year wise price using line graph



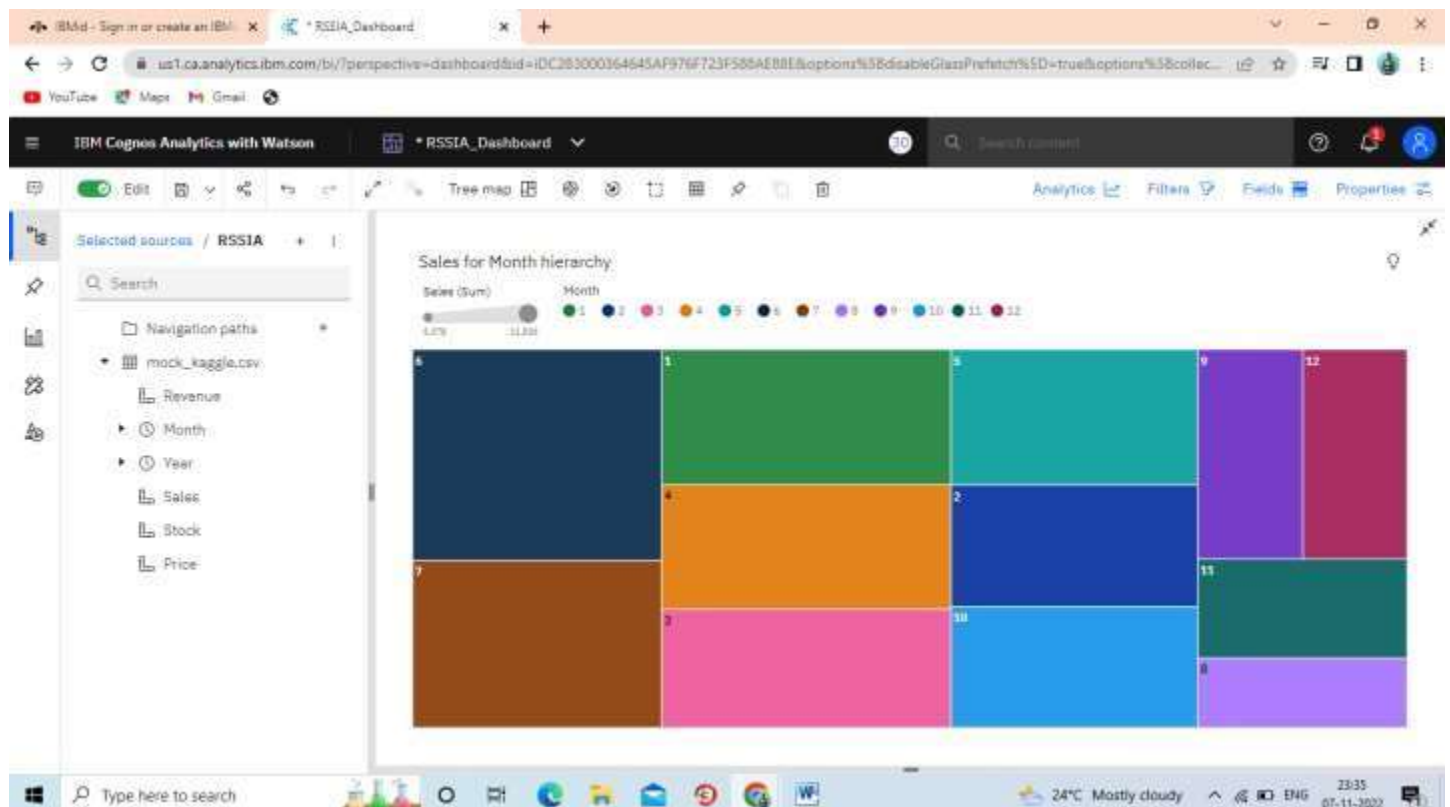
## ❖ Year Wise Stock Using Line Graph



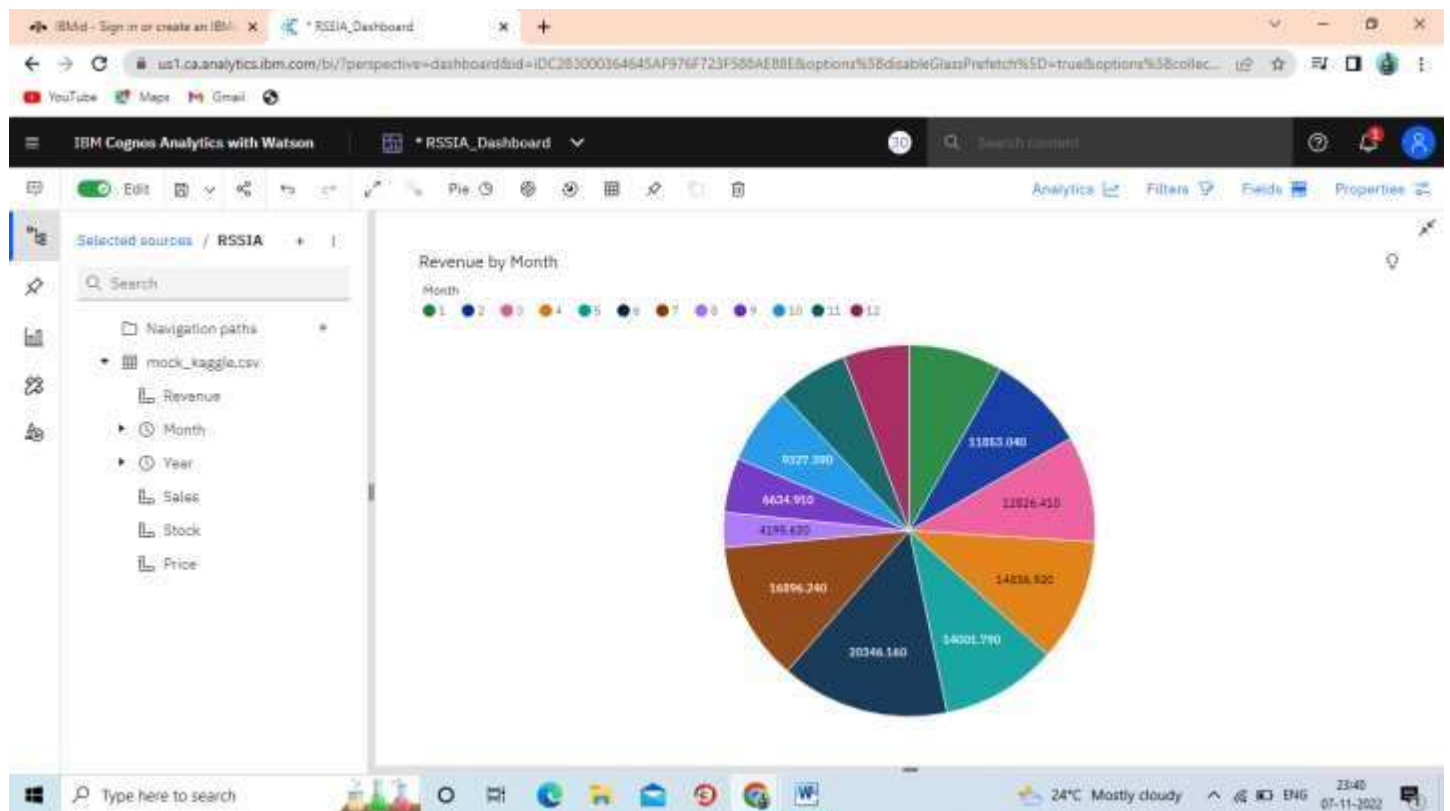
## ❖ Top10 Sales By Year Using Line Graph



## ❖ Monthly Sales Using Tree Map



## ❖ Monthly Revenue By Pie Chart



## ❖ Summary Cards Of Total Revenue, Sales, Stock, Price

