

Project Development Phase

Sprint 3

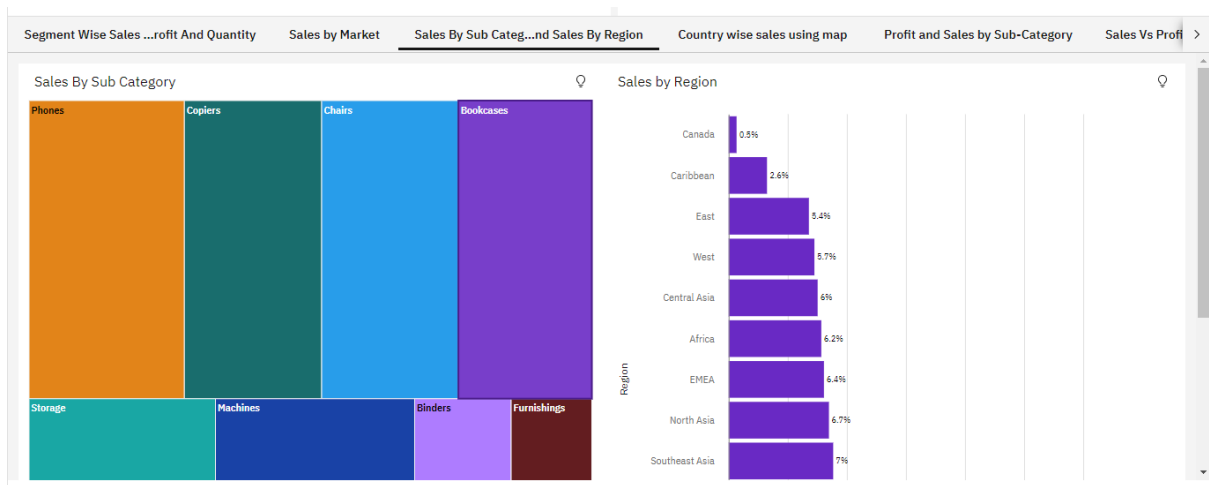
Date	12 November 2022
Team ID	PNT2022TMID00545
Project Name	Global Sales Data Analytics

Sprint 3 tasks:

- Creating Dashboard
- Creating Report
- Creating Story

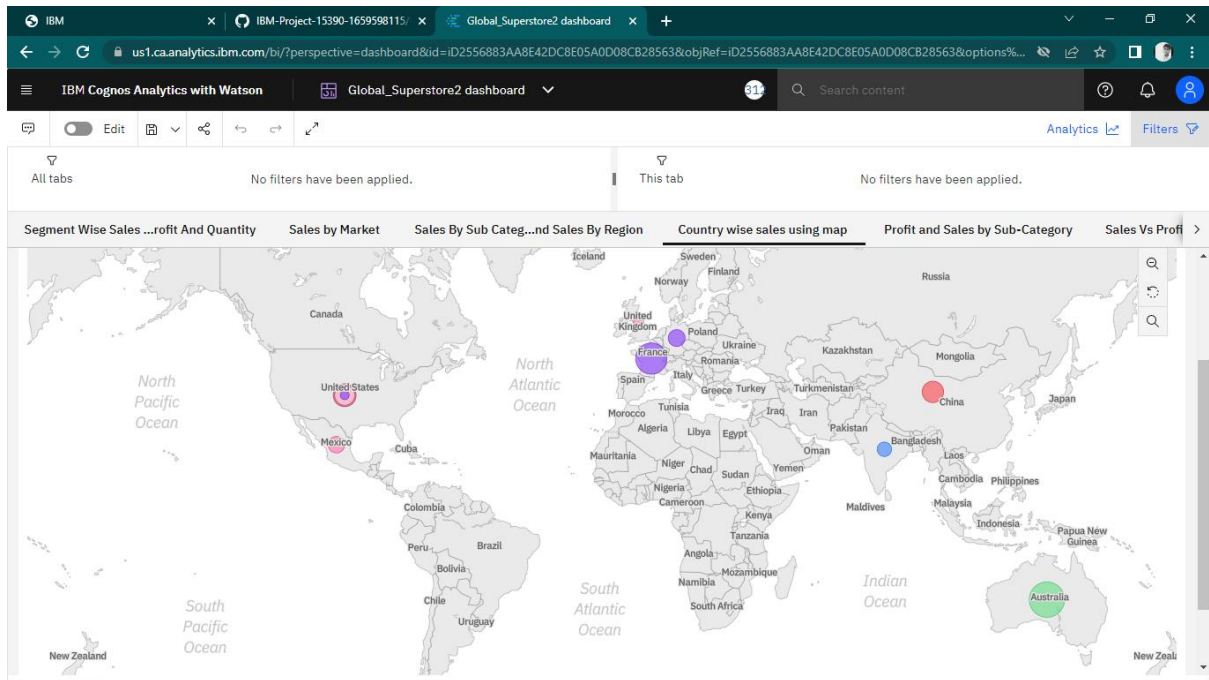
Sales By sub category and sales by region:

Visualization represents the sales by sub category and sales by region.



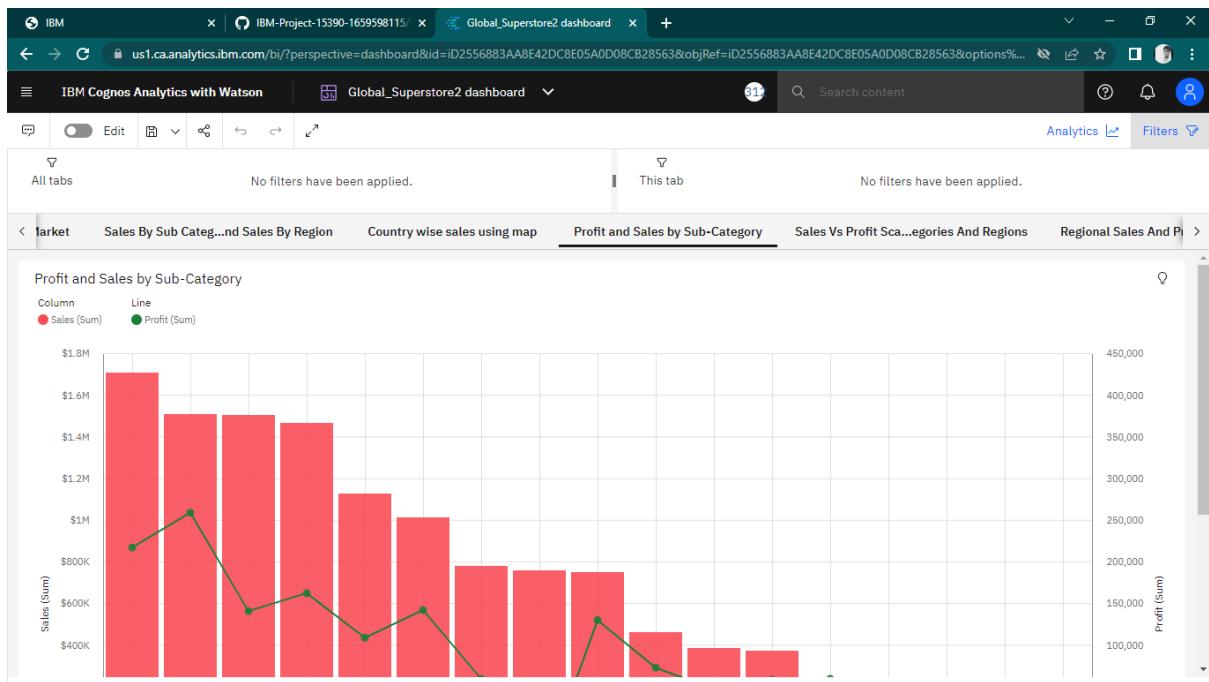
Country wise sales using map points:

Geo maps provides insights of sales by country.

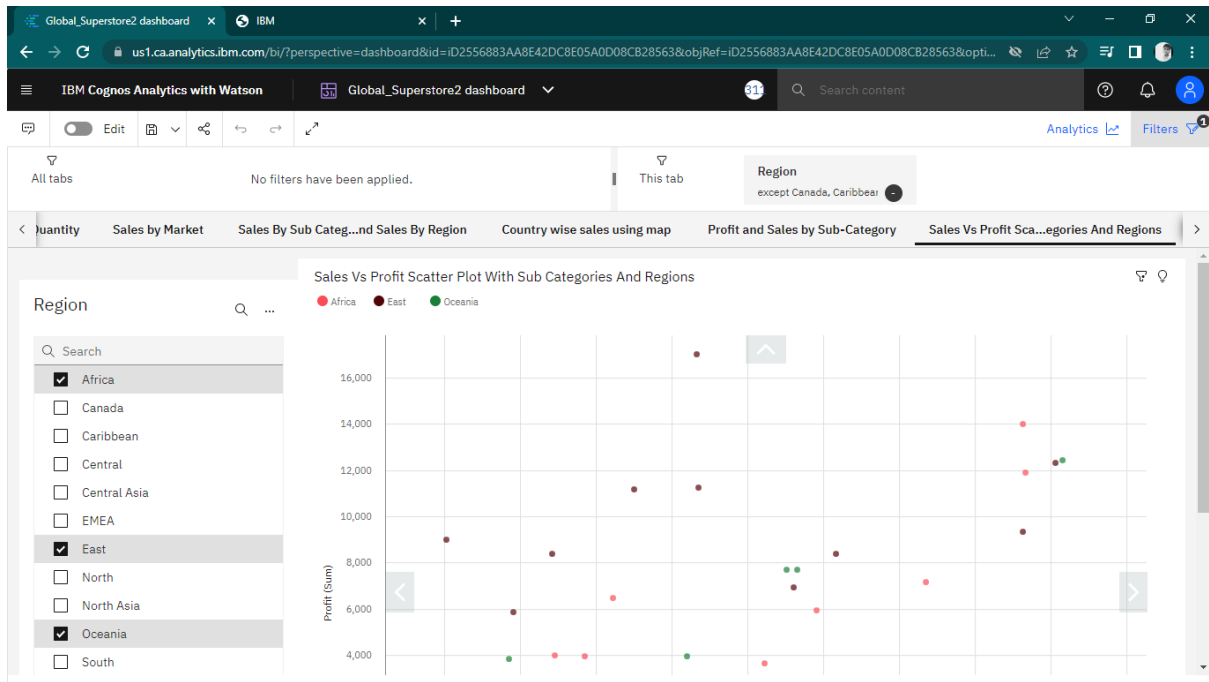


Sub Category Wise Sales And Profits Using Line And Bar Chart:

Sales vs Profit are represented in the below combinational visualization - Bar represents the sales by sub-Category and the Line represents the Profit by Sub-Category. Sub Category Wise Sales and Profits using Line and Bar Chart.

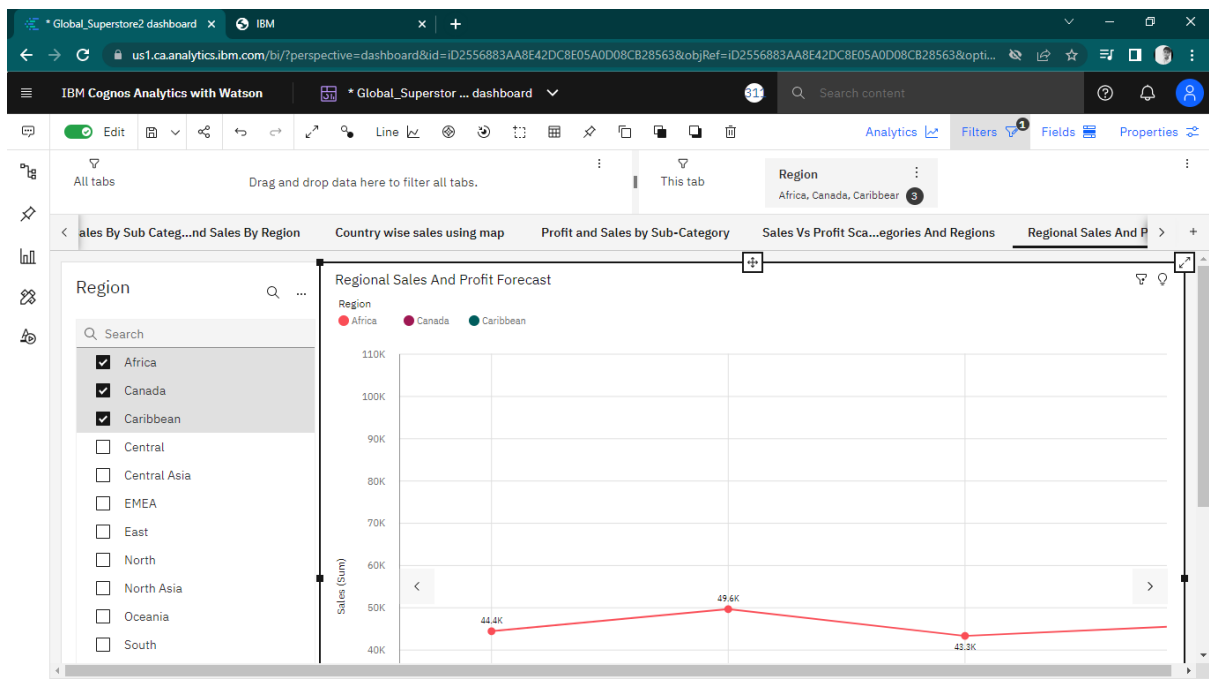


Sales Vs Profit Scatter Plot with Sub Categories and Regions:



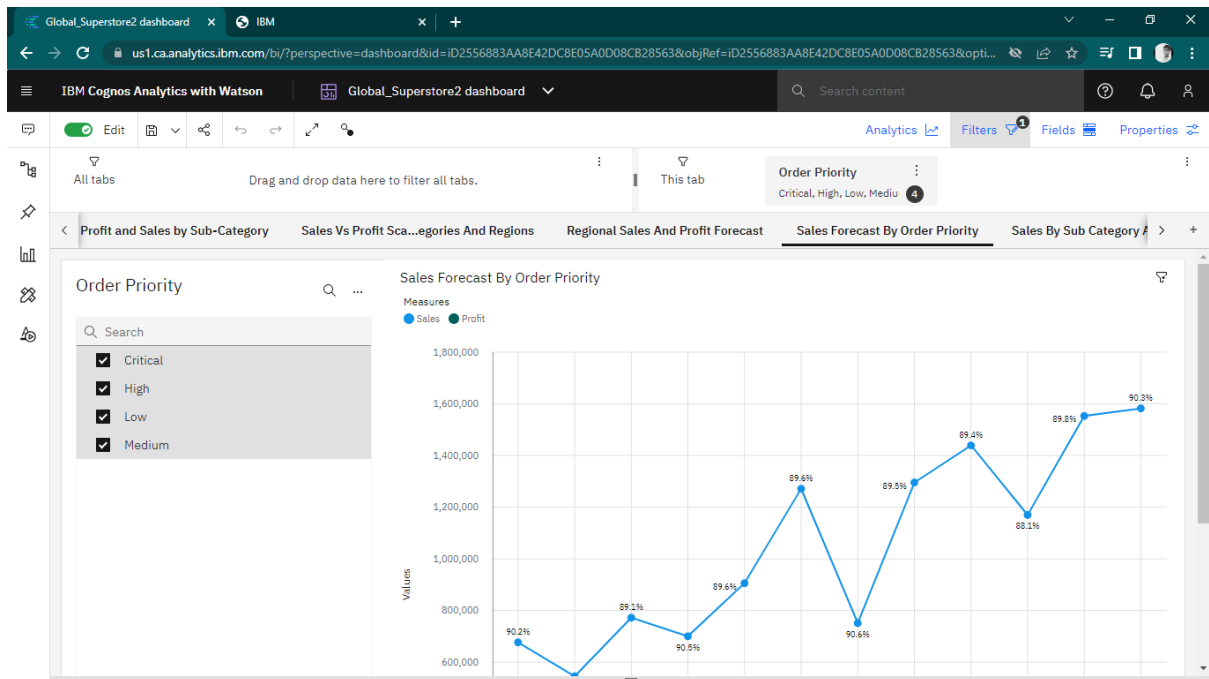
Regional Sales and Profit Forecast:

Monthly Sales vs Profit forecast Analysis is represented in the below visualizations. It shows the Monthly Sales and Profits by Regions. Regional Sales and Profit Forecast.

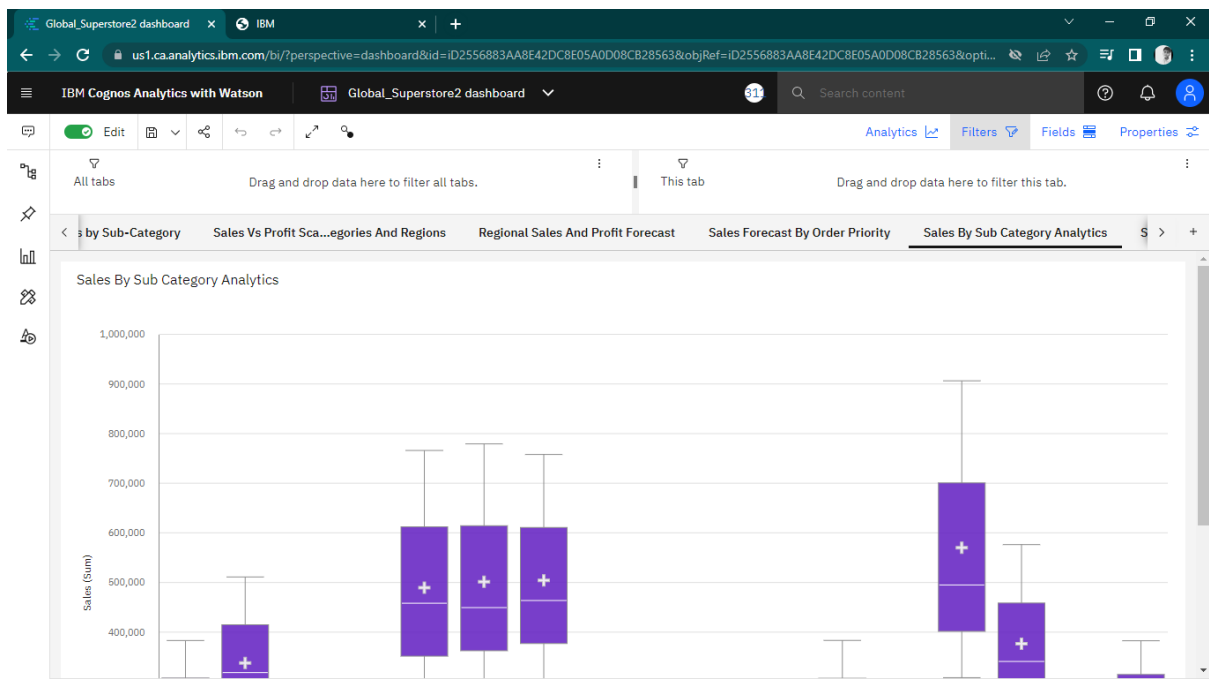


Sales Forecast by Order Priority:

Monthly Sales forecast is presented in the below visualization based on the Sales Order Priority.

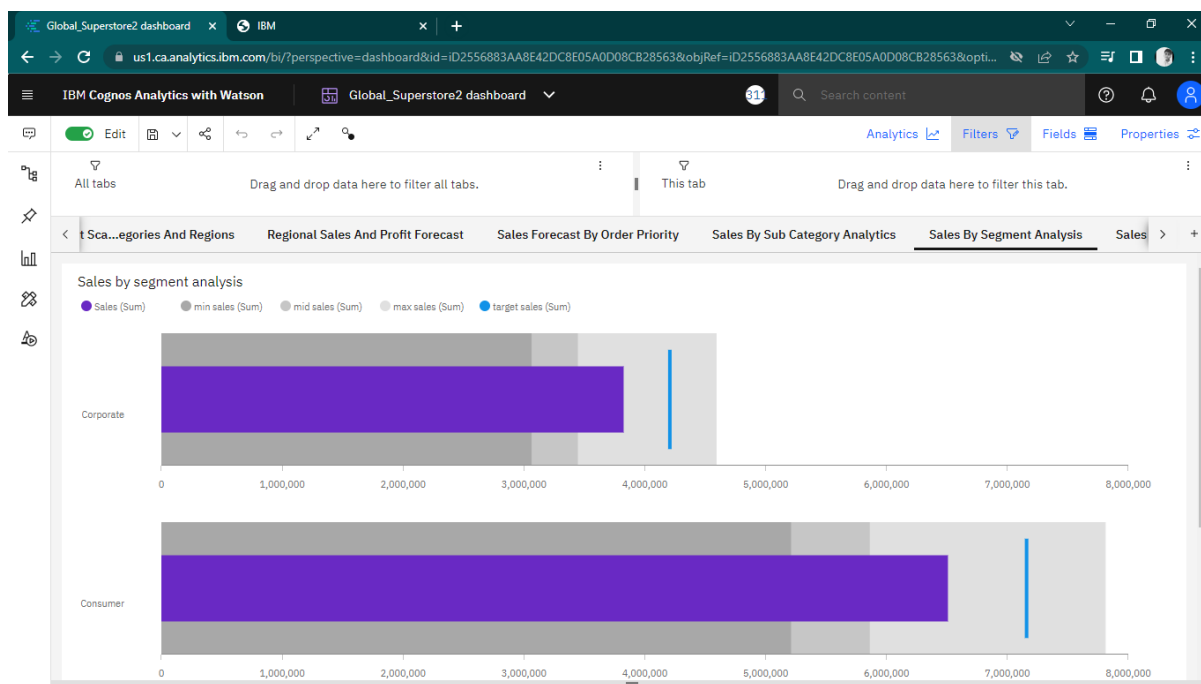


Sales by Sub Category Analytics:



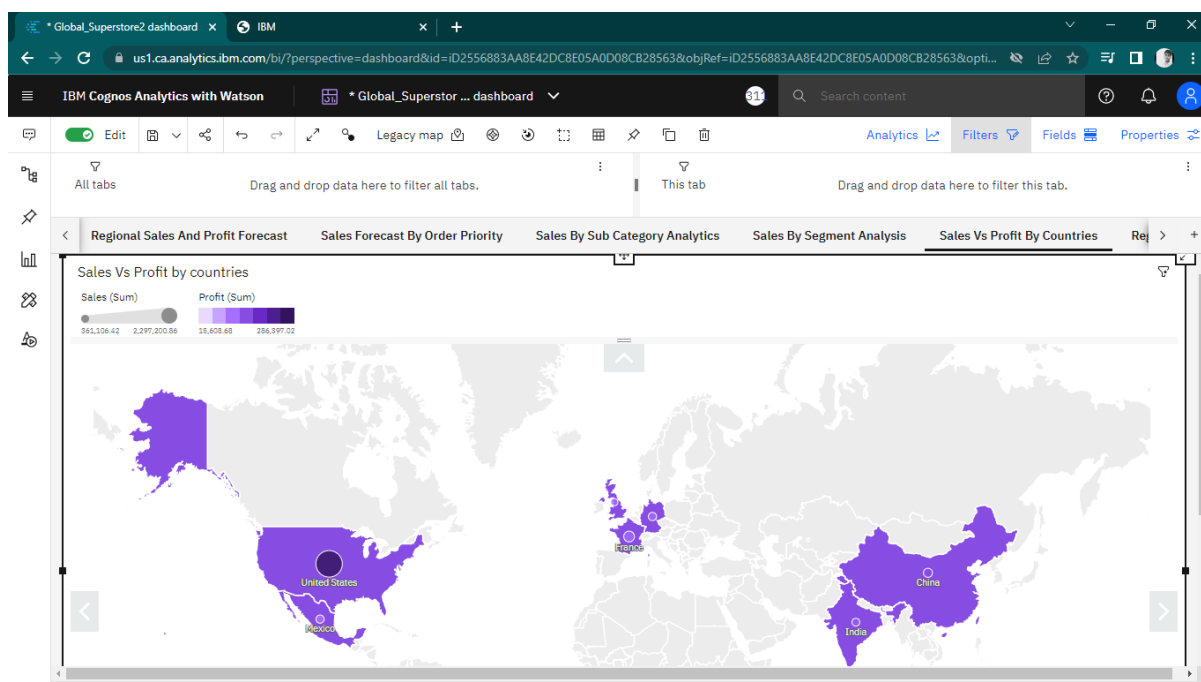
Sales by Segment Analysis:

The following Analytical Visualization - Bullet Chart, shows the Mean, Median, Min and Max Sales by Segment along with Targeted Sales values.

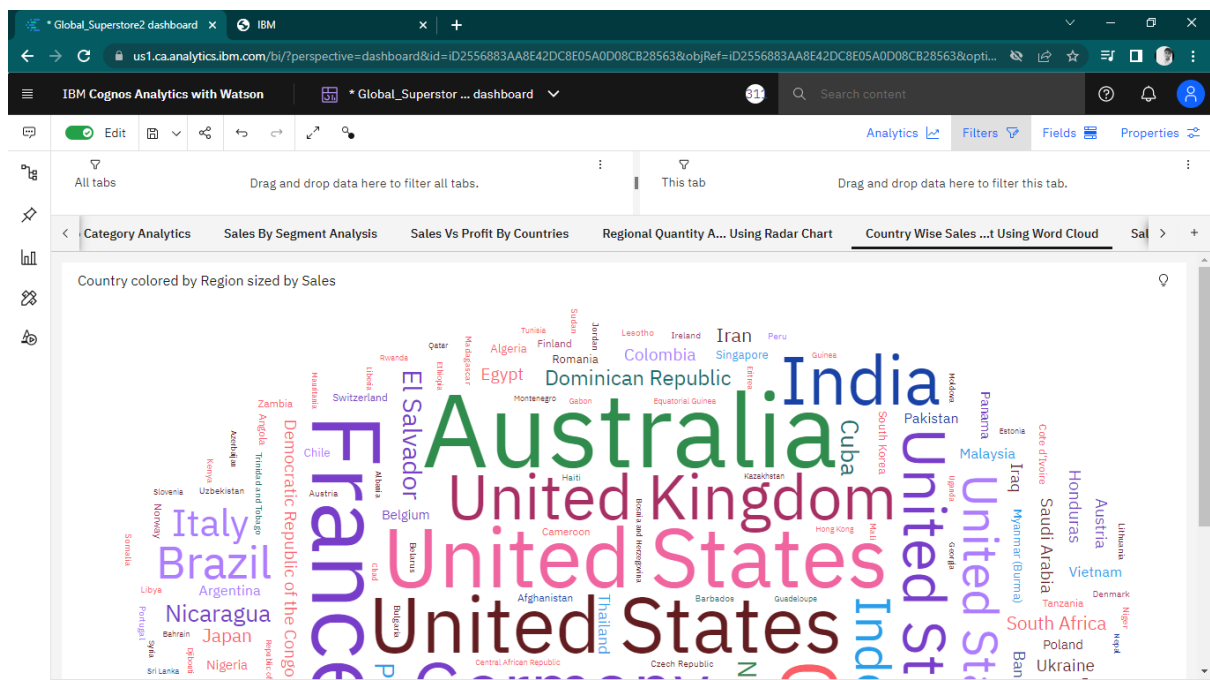


Sales Vs Profit By Countries:

The following visualization represents Sales vs Profit by Countries.

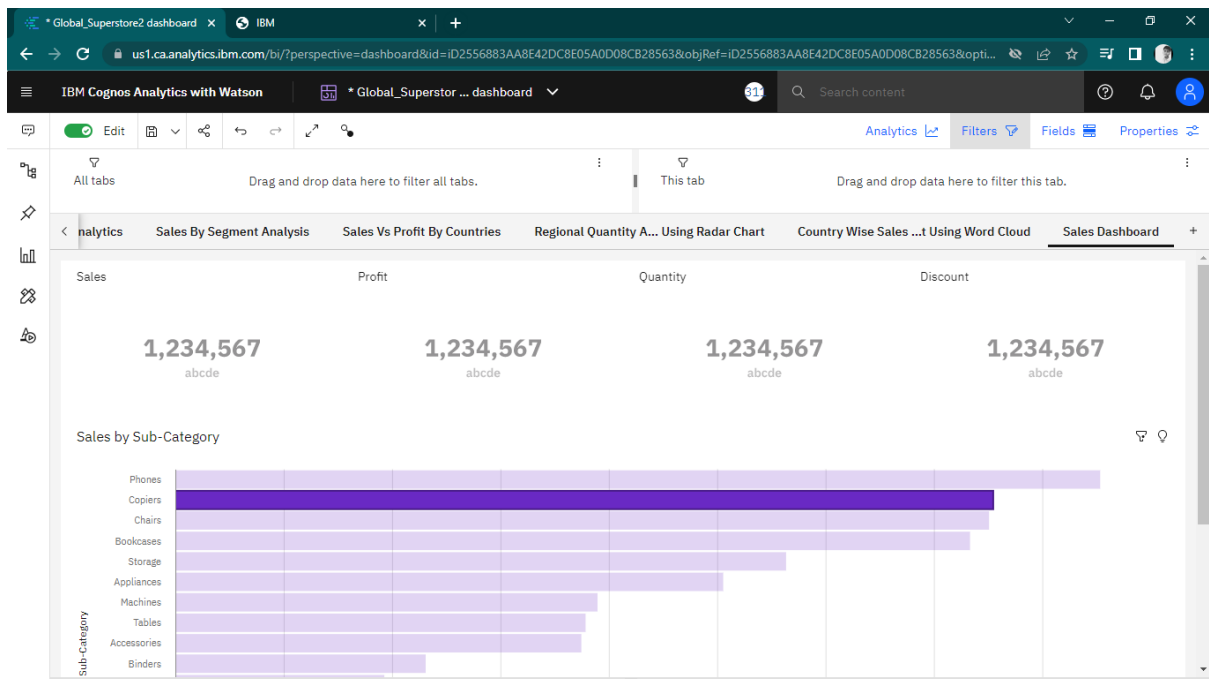


The below Radar Visualization represents Regional Quantity and Sales.

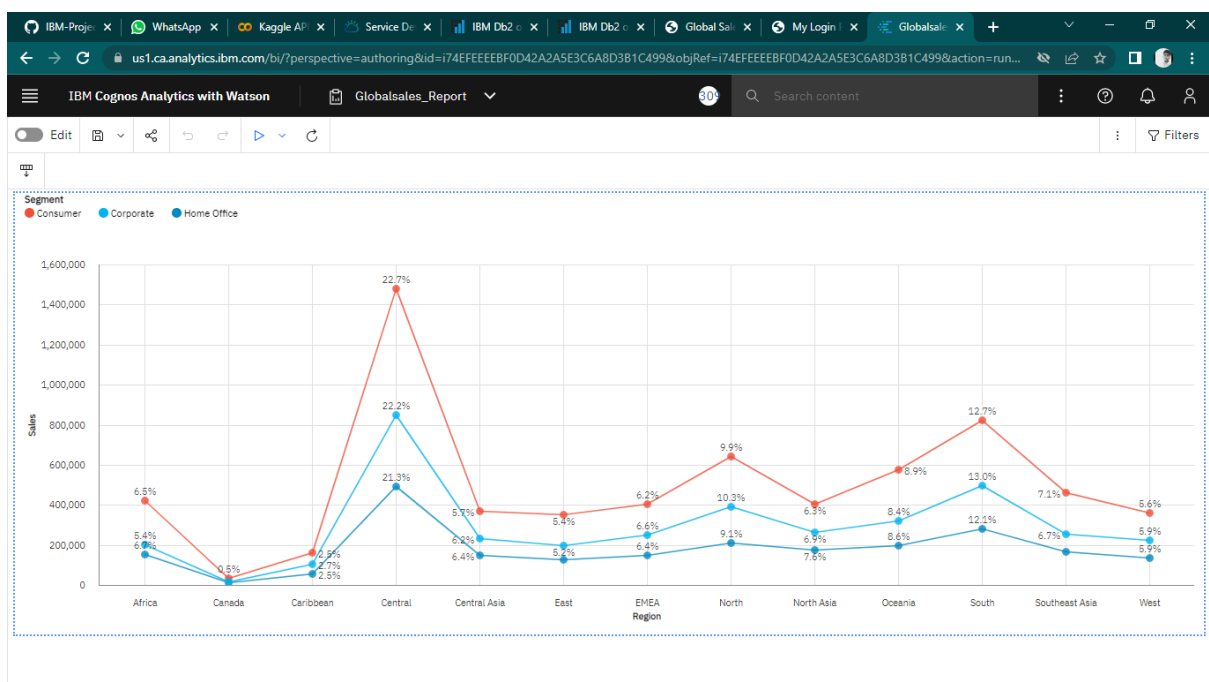


Sales Dashboard:

The following Sales Dashboard represents various analytical visualizations for overall comparative study of Sales Business of the organization.



Creating Report:



Link:

https://us1.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2Fglobalsale%2FGlobalsales_Report&action=run&format=HTML&prompt=false

Creating Story:

The screenshot displays the IBM Cognos Analytics with Watson web application. The browser's address bar shows the URL: us1.ca.analytics.ibm.com/bi/?perspective=story&id=ib22f7984BA5D44F38A563F027687C504&objRef=ib22f7984BA5D44F38A563F027687C504&options%5Bdisabl.... The application header includes the IBM Cognos Analytics with Watson logo, a 'New story' dropdown, a search bar, and user profile icons. The main workspace is divided into two panels: 'All scenes' and 'This scene'. The 'All scenes' panel contains a large blue text graphic that reads 'GLOBAL SALES'. The 'This scene' panel is currently empty. Below the main workspace, there is a timeline with four numbered scenes (1, 2, 3, 4) and a fifth empty scene. The bottom of the interface features navigation controls for 'Prev scene' and 'Next scene', a progress bar indicating 'Scene 1 of 4' and a time of '0:00.0', and a settings icon.

Link:

https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my_folders%2Fglobalsale%2FGlobalsales_Story&action=view&sceneId=model000001847a102e0f_00000002&sceneTime=0