<u>Project Development Phase</u> <u>Delivery</u> <u>of Sprint - 2</u>

Date	05 November 2022
Team ID	PNT2022TMID32748
Project Name	Global Sales Data Analytics

Project Development Phase:

Sprint 1:

- Data Collection
- Data Filtration

Sprint 2:

• Data Visualization

Sprint 3:

• Dashboard Creation

Sprint 4:

- Report Creation
- Story Creation

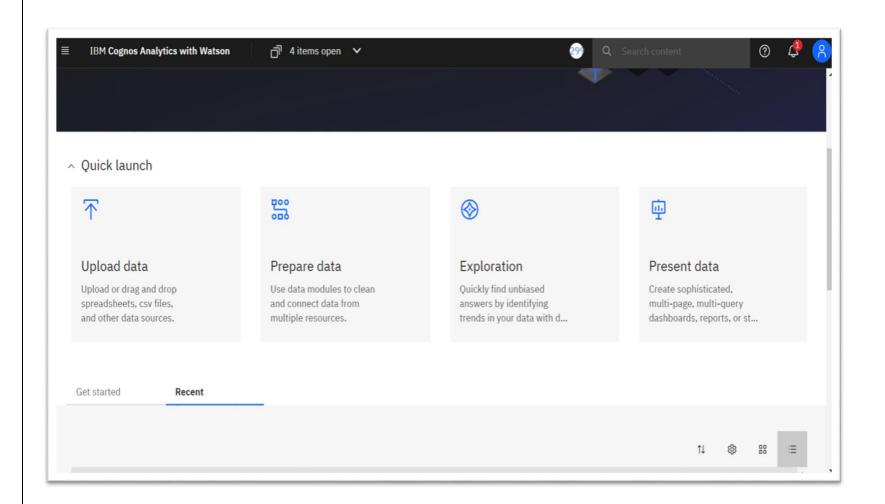
Sprint 2:

Data Visualization:

Data visualization is the graphical representation of information and data. By using visual elements like charts, graphs, and maps, data visualization tools provide an accessible way to see and understand trends, outliers, and patterns in data. Additionally, it provides an excellent way for employees or business owners to present data to non-technical audiences without confusion.

In the world of Big Data, data visualization tools and technologies are essential to analyze massive amounts of information and make data-driven decisions.

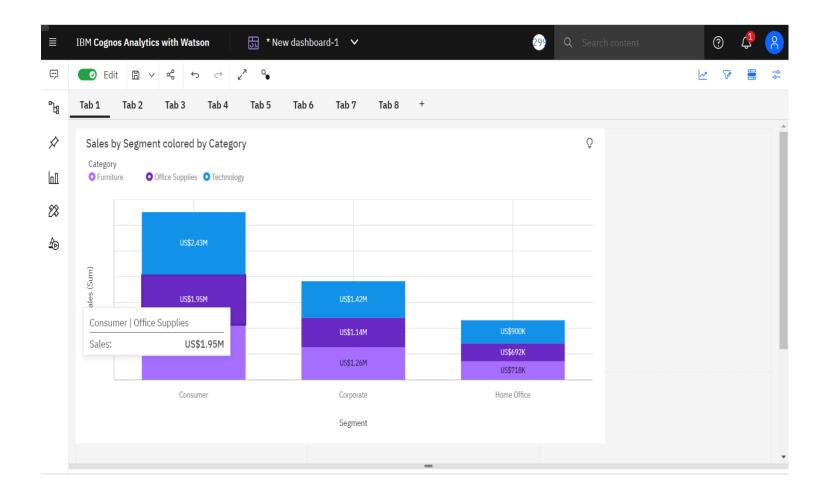
IBM COGNOS:



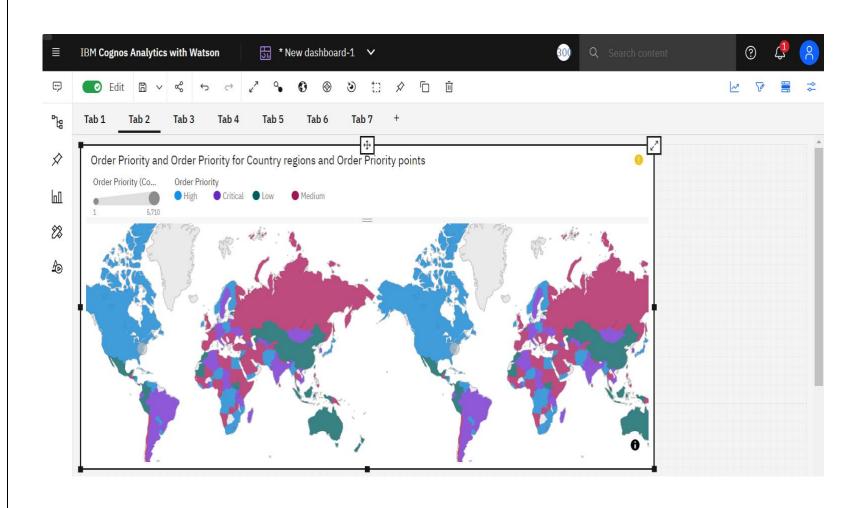
Data Visualization:

- 1. Sales by Segment colored by Category
- 2.Order Priority and Order Priority for Country regions and Order Priority points
- 3.Discount and Shipping Cost for Segment colored by Segment
- 4. Profit by Region coloured by Region
- 5.Sales by Market
- 6.Region colored by Region sized by Sales
- 7. Sales by Order data(month) colored by Region

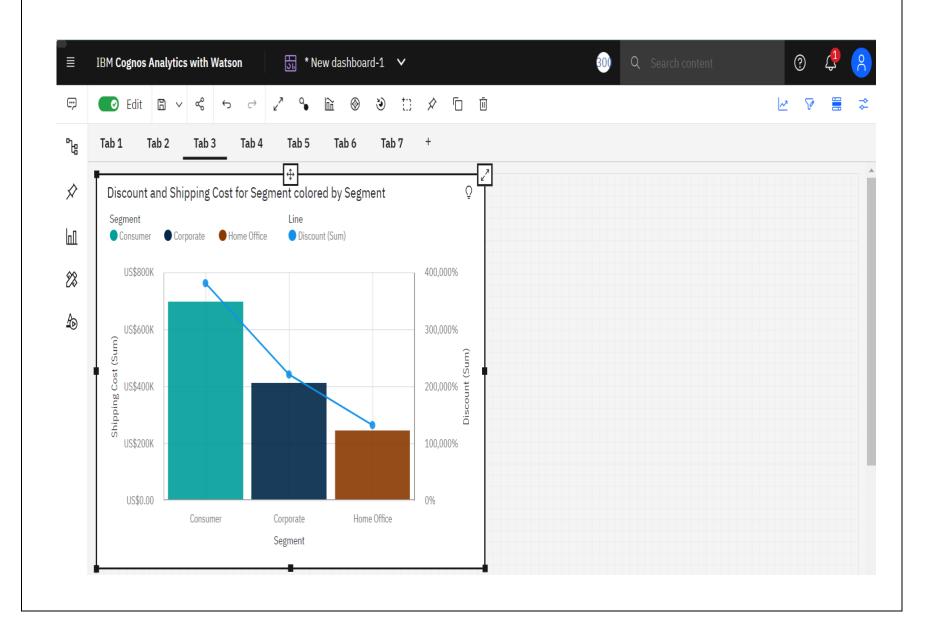
1. Sales by Segment colored by Category



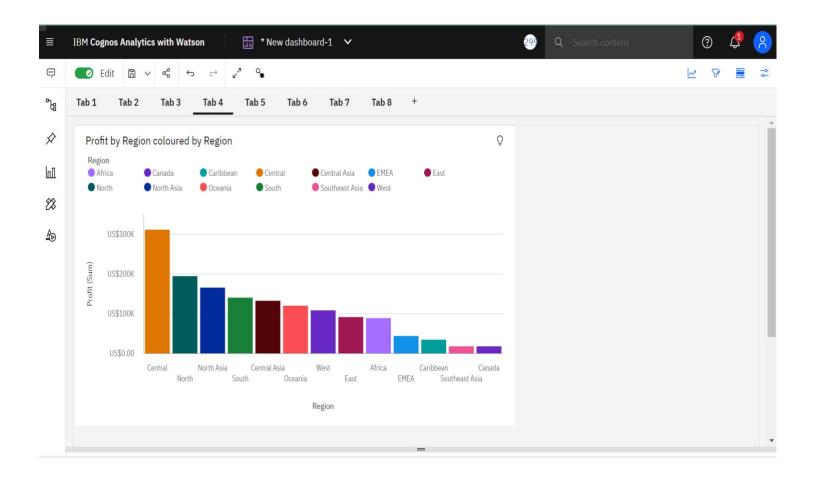
2.Order Priority and Order Priority for Country regions and Order Priority points



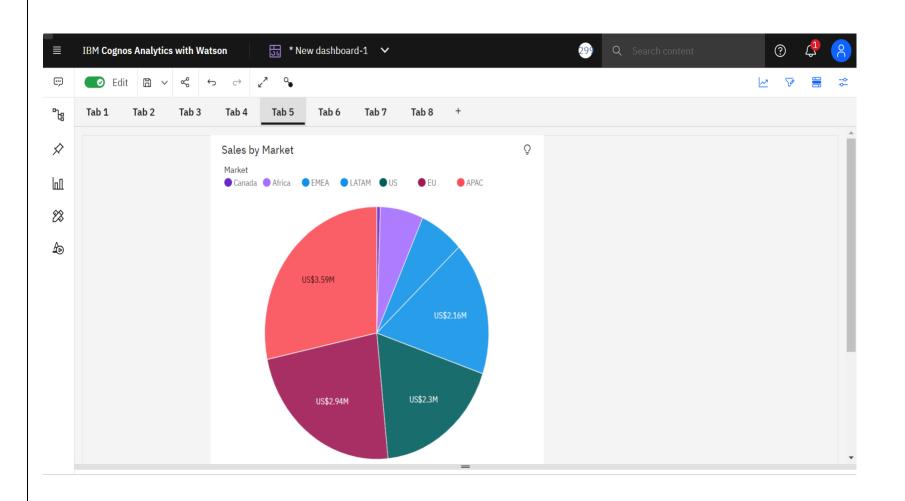
3. Discount and Shipping Cost for Segment colored by Segment



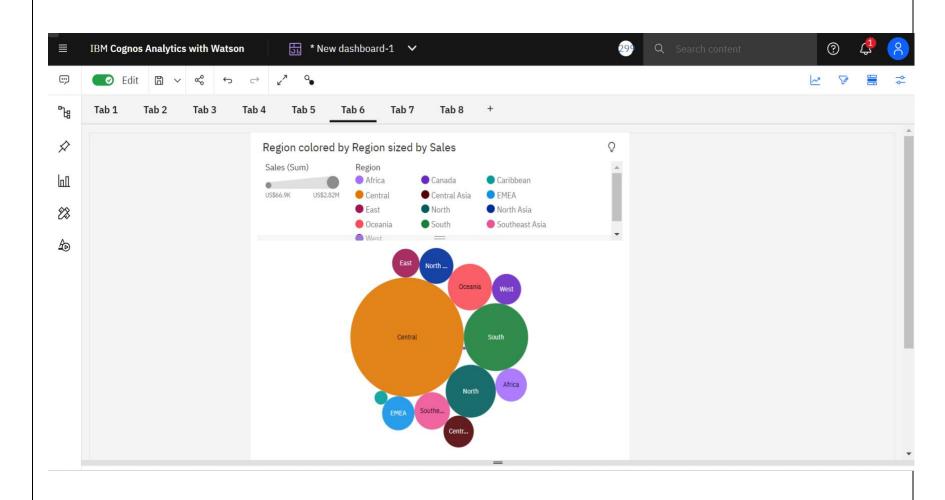
4. Profit by Region coloured by Region



5. Sales by Market



6. Region colored by Region sized by Sales



7. Sales by Order data(month) colored by Region

