

Project Development Phase

Delivery of Sprint-3

Date	12 November 2022
Team ID	PNT2022TMID22602
Project Name	Global Sales Data Analytics

Dashboard Creation:

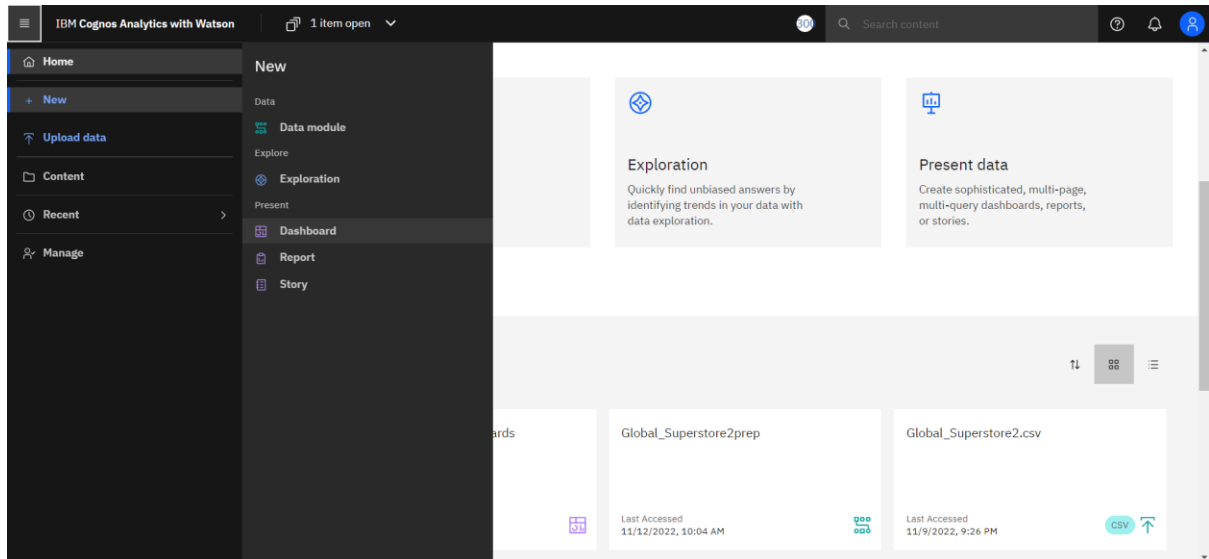
Login into the IBM Cognos Analytics Account

The screenshot shows the IBM My IBM dashboard. At the top, there's a navigation bar with the IBM logo, a user profile icon, and a hamburger menu. Below the navigation bar, there's a section titled "Products" with a sub-header "Trials" and "2 Offerings". The main content area displays two trial offerings: "Cognos Analytics on Cloud Trial for Students" and "IBM Cloud". Each offering has a status indicator (Active), an expiration date (Expires on Sep 9, 2023), and buttons for "Launch" and "Manage". To the right of these offerings, there's a promotional message: "Let IBM provide you technology and business solutions to fit your needs" with a "View catalog" button. At the top right of the main content area, there's a link: "Need help? Get product support".

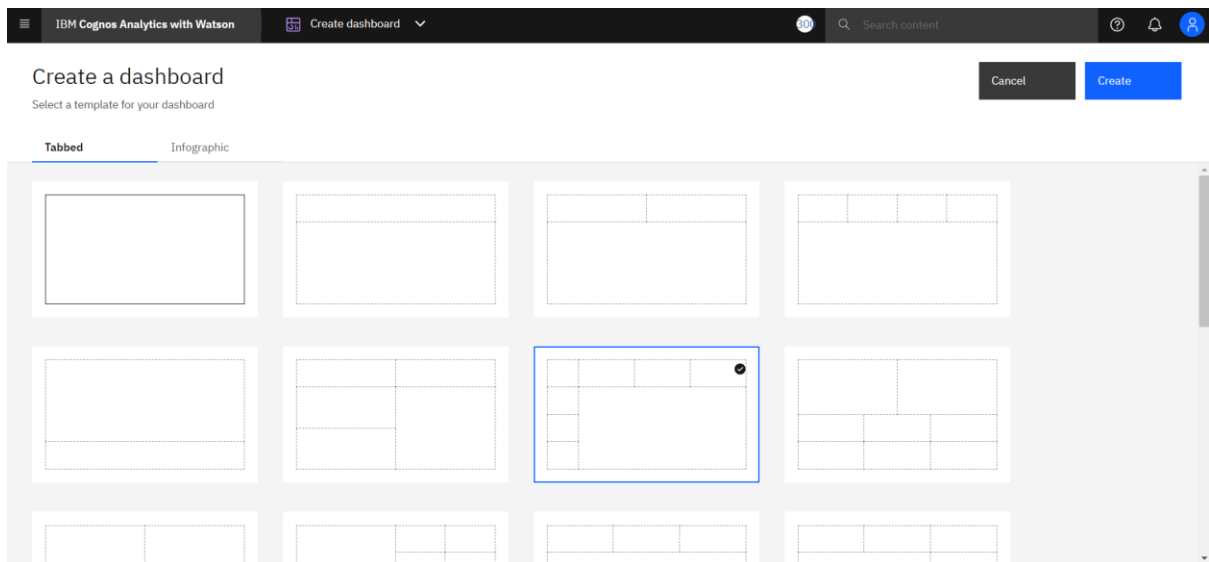
IBM Cognos Dashboard

The screenshot shows the IBM Cognos Analytics dashboard. At the top, there's a navigation bar with the IBM Cognos Analytics with Watson logo, a search bar, and a user profile icon. Below the navigation bar, there's a blue banner with a maintenance message: "Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events". Below the banner, there's a "Quick launch" section with four tiles: "Upload data", "Prepare data", "Exploration", and "Present data". Each tile has a description of its functionality. Below the "Quick launch" section, there's a "Recent" section with a list of recent data sources: "Global_Superstore2.csv", "Pharma_Monthly_Sales_Dashboa...", "Pharma_Monthly_Sales_Dashboa...", and "Pharma_Monthly_Sales_Prep". Each data source has a "Last Accessed" timestamp and a small icon representing the data source type.

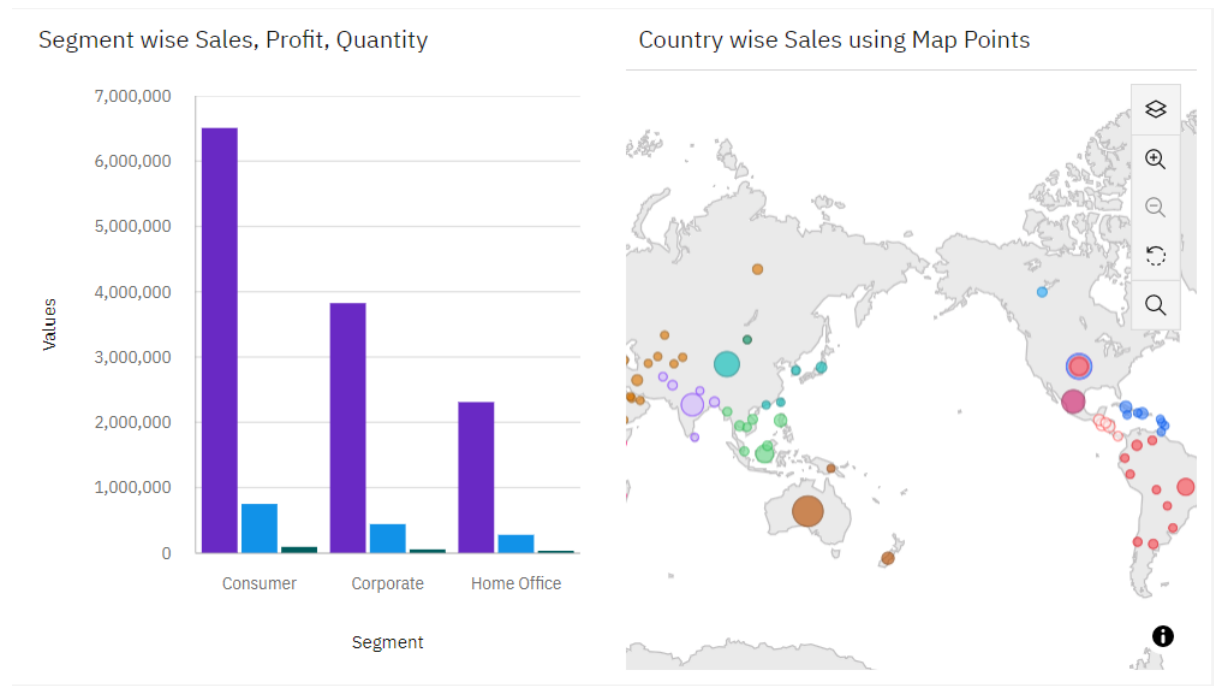
Create a Dashboard



Selecting the Source

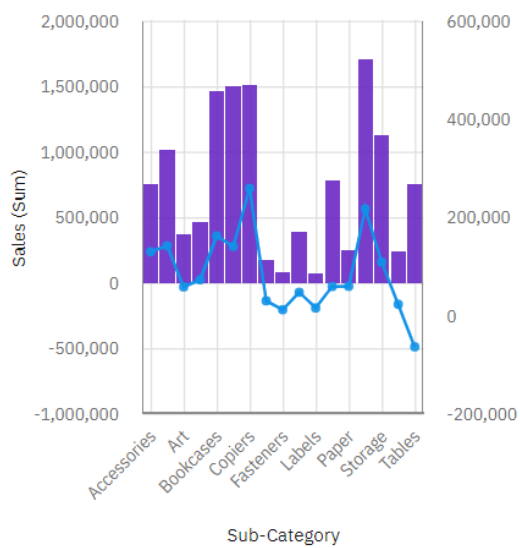


Sales, Profit and quantity Analysis

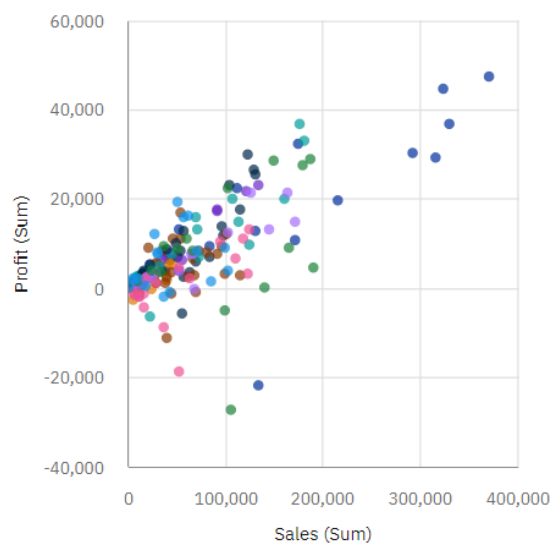


Sales vs Profit

Sub-Category wise Sales and Profit using Line and Bar Chart



Sales vs Profit Scatter Plot with Sub-Category and Region



Sales by Sub-Category

Sales

\$12.6M

Sales

Profit

\$1.47M

Profit

Quantity

178K

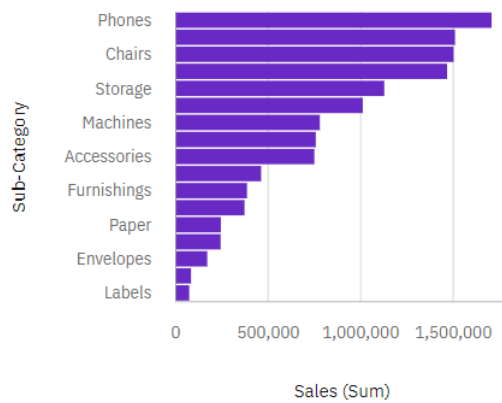
Quantity

Shipping Cost

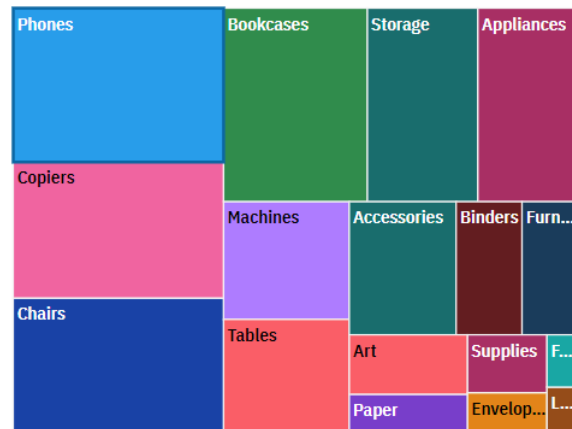
\$1.35M

Shipping Cost

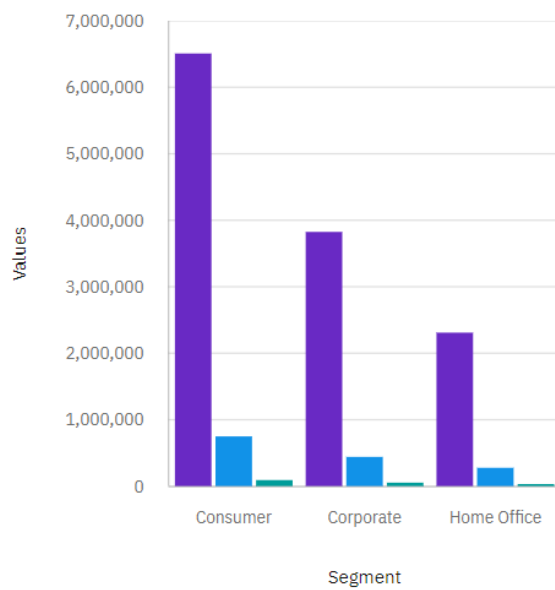
Sales by Sub-Category



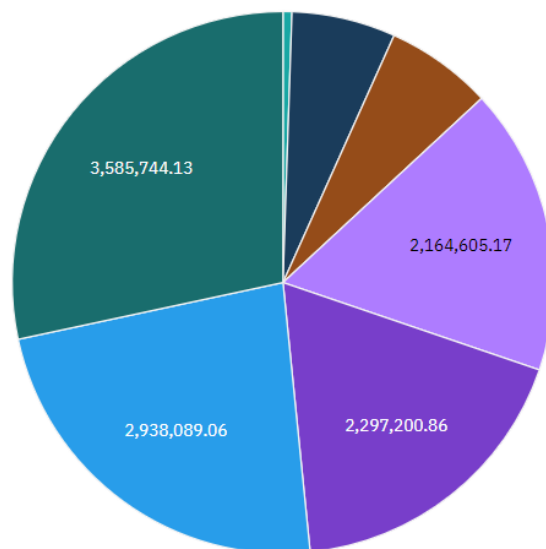
Sales for Sub-Category hierarchy



Segment wise Sales, Profit, Quantity



Sales by Market



Word Cloud

Country wise Sales using WordCloud

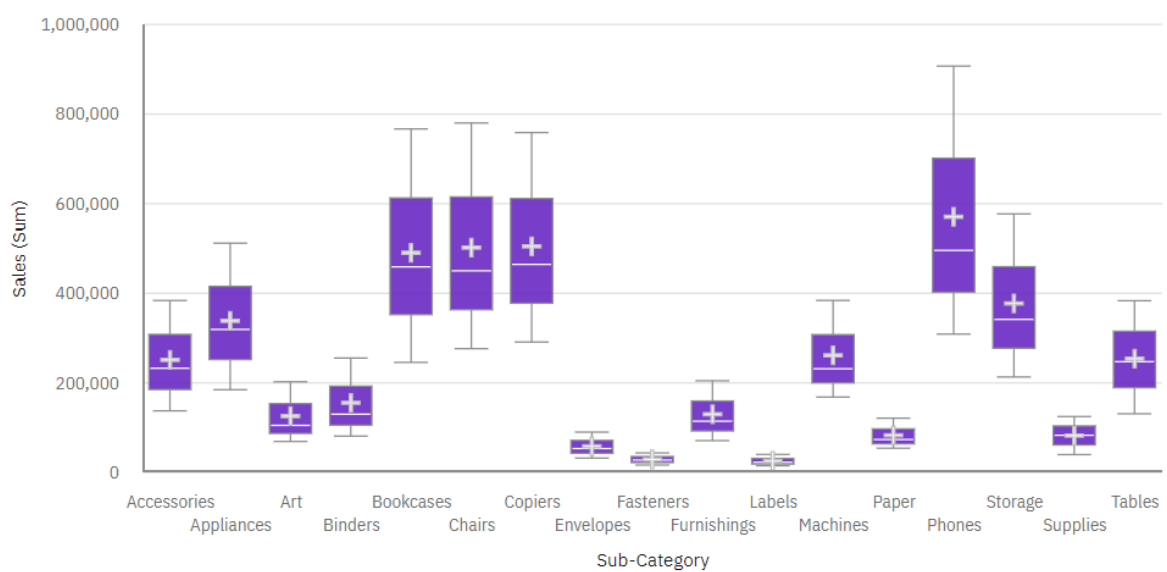


Country wise Profit using WordCloud



Sub-Category Analytics

Sales By Sub Category Analytics



Regional Analysis using Radar Chart

Sales

\$12.6M

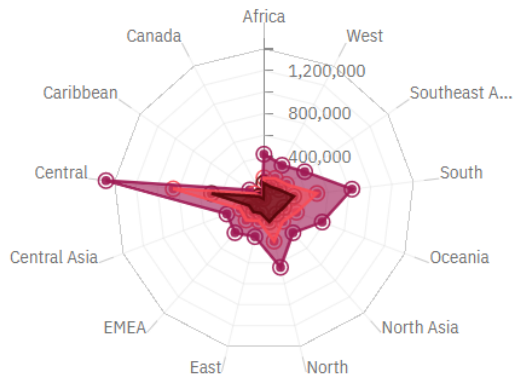
Sales

Shipping Cost

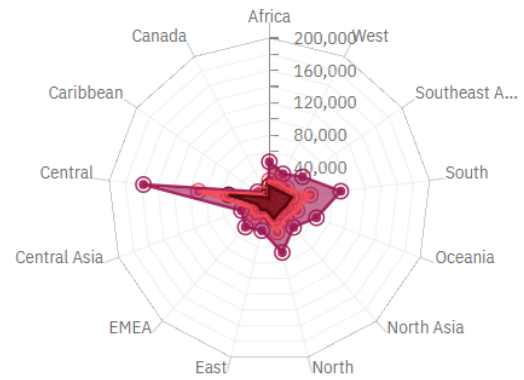
1.35M

Shipping Cost

Regional Sales using Radar Chart



Regional Shipping Cost using Radar Chart



Country wise Sales using Map Points



Sales By Dashboard

