

SPRINT-2

TEAM ID : PNT2022TMID26404

PROJECT : GLOBAL SALES DATA ANALYTICS

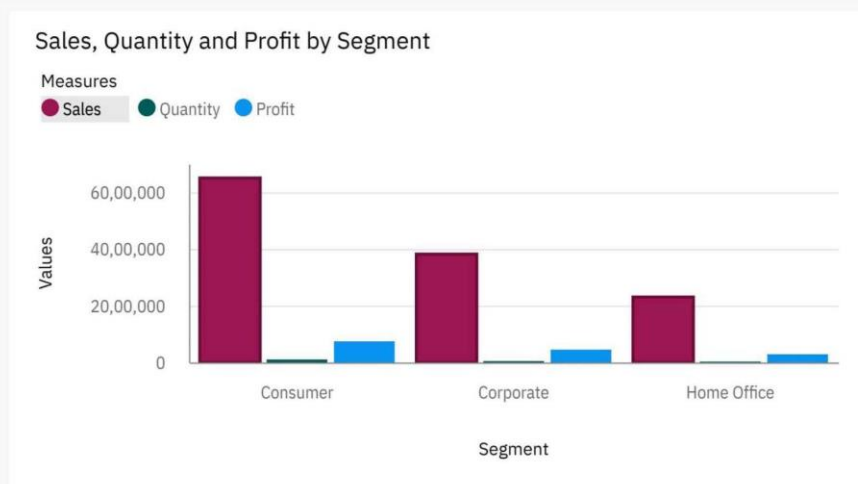
DATA VISUALIZATION

The IBM COGNOS is used as tool to create the Data visualization. In IBM COGNOS you need to upload the data and have to use the visualization chart for data visualization. Some Visualization charts are given below.

Project ID:PNT2022TMID32235

Segment wise sales,quantity&profit

Column Chart



IBM COGNOS > Upload data > create dashboard > visualization > choosethe chart > select the fields > analysis.

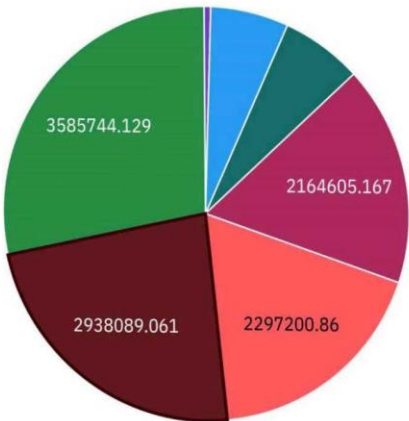
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Sales by Market

Pie Chart

Sales by Market

Market
Canada Africa EMEA LATAM US EU APAC

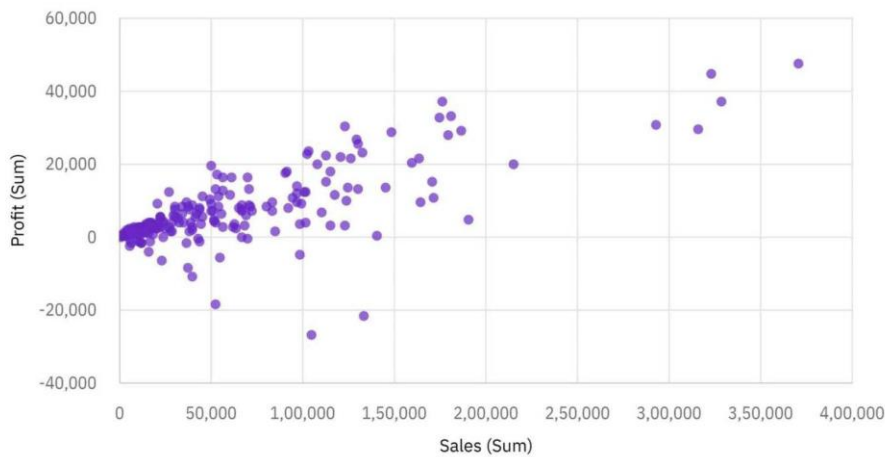


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Sales by Profit with sub category and region

Scatter plot Chart

Sales by Profit with points for Sub-CategoryRegion



Map points

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Country wise sales using map points

Country wise Sales

1



Column with line chart

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Sub category wise Sales and Profit using line and bar chart

Filter(s) applied to the visualization(s) on the previous page:

Widget 1
Sales Top 10

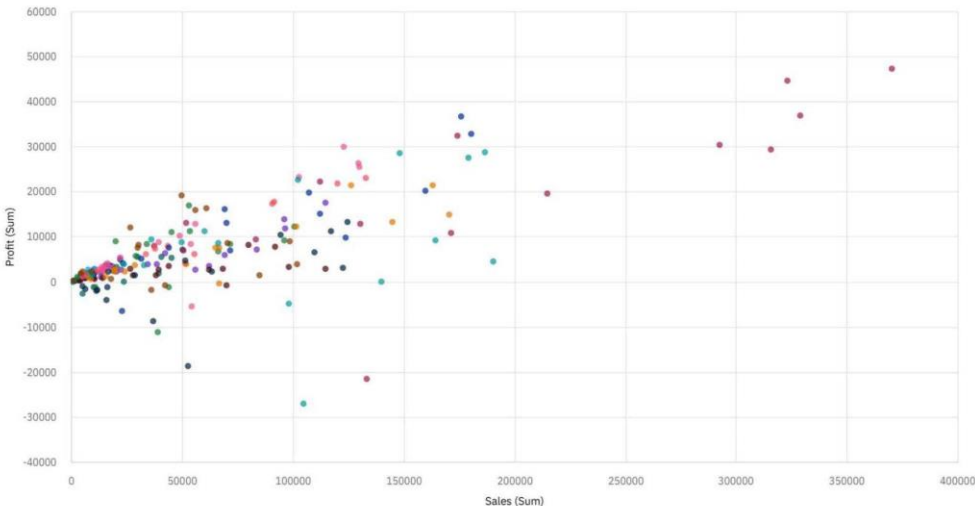


Scatter plot Chart

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Sales vs profit scatter plot

Sales Vs Profit Scatter Plot with Sub Categories And Regions

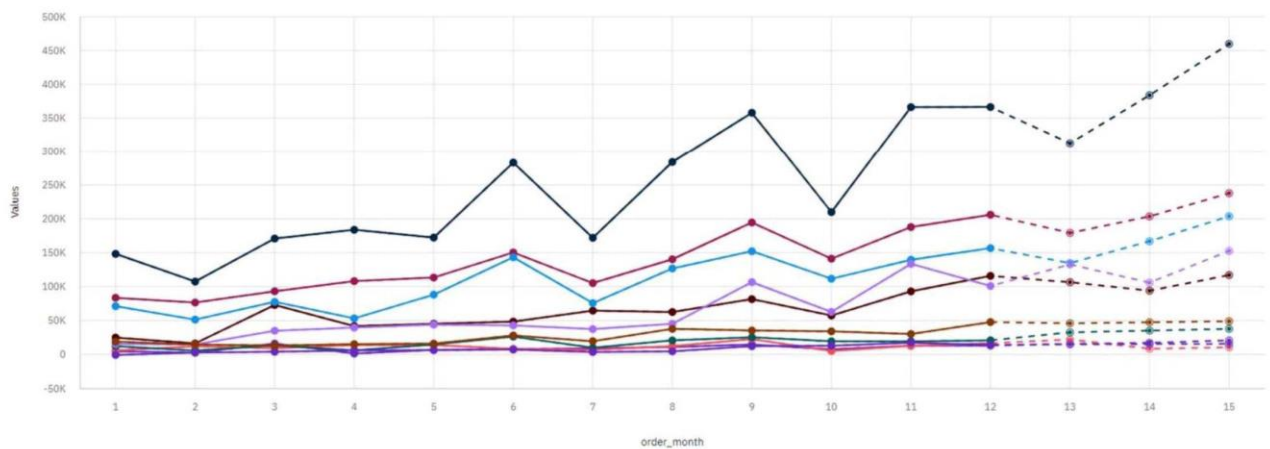


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DATE: 12.11.2022

Line Chart

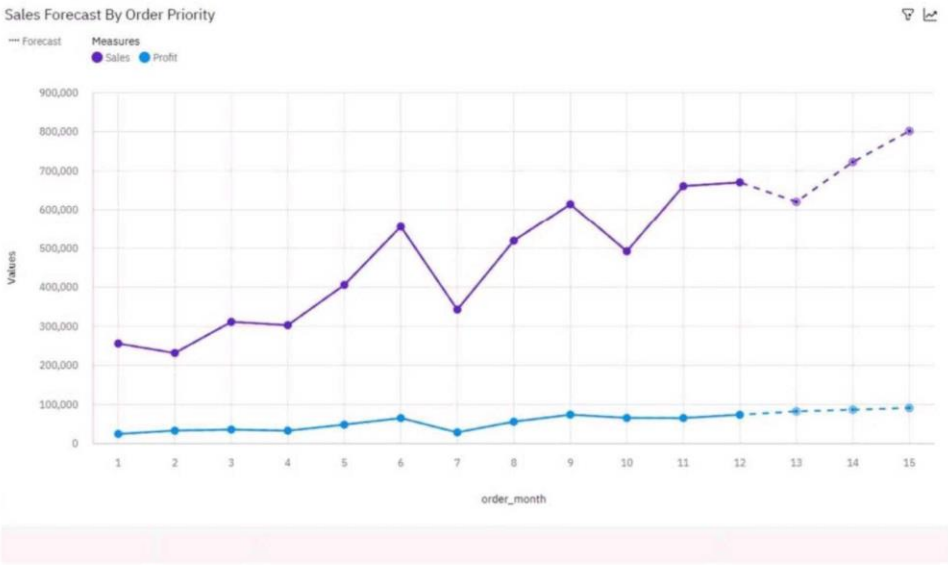
Regional Sales And Profit Forecast



Line Chart: PNT2022TMID32235

Sales Forecast by Order Priority

You can use forecast for a visualization chart and forecast is most suitable for line chart. In this you can see the forecast for a line chart.

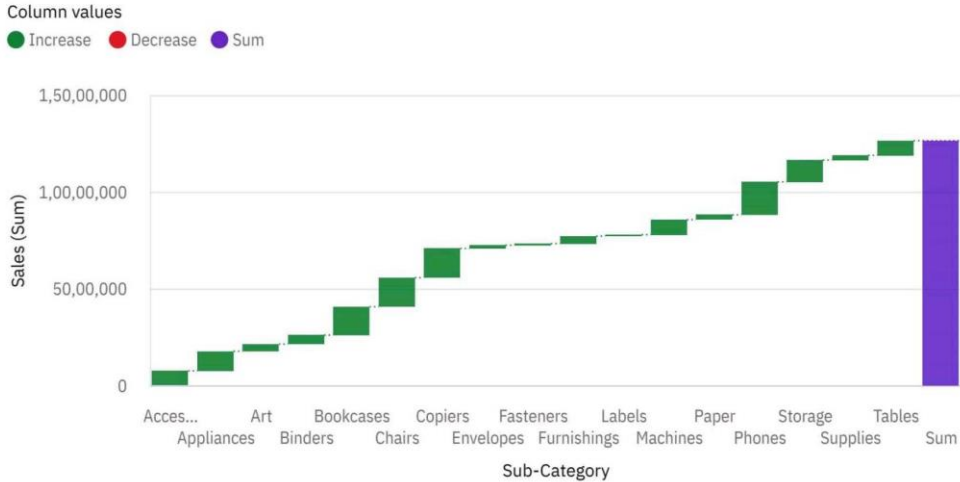


Water falls Chart

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Sales by sub categories

Sales for Sub-Category



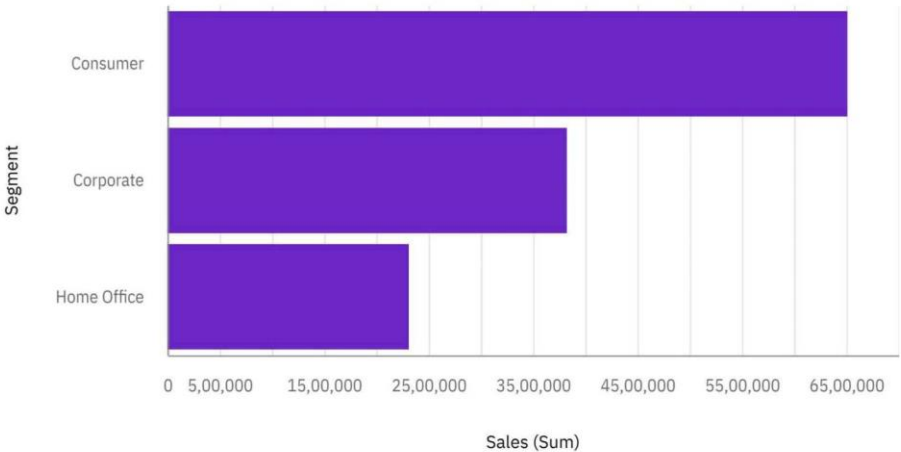
Bar Chart

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Sales by Segment

Tab 6

Sales by Segment

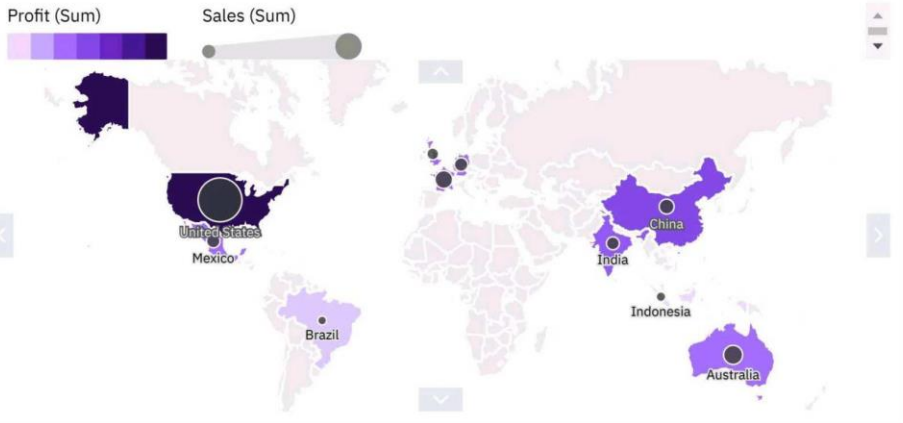


Legacy Map

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Sales vs Profit by countries

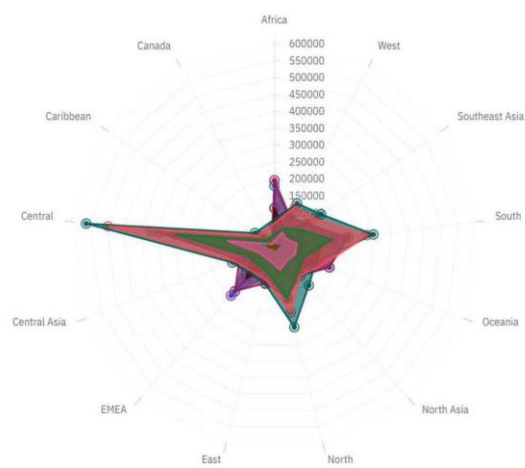
Top 10 countries in sales and profit



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Region quantity and sales using radar chart

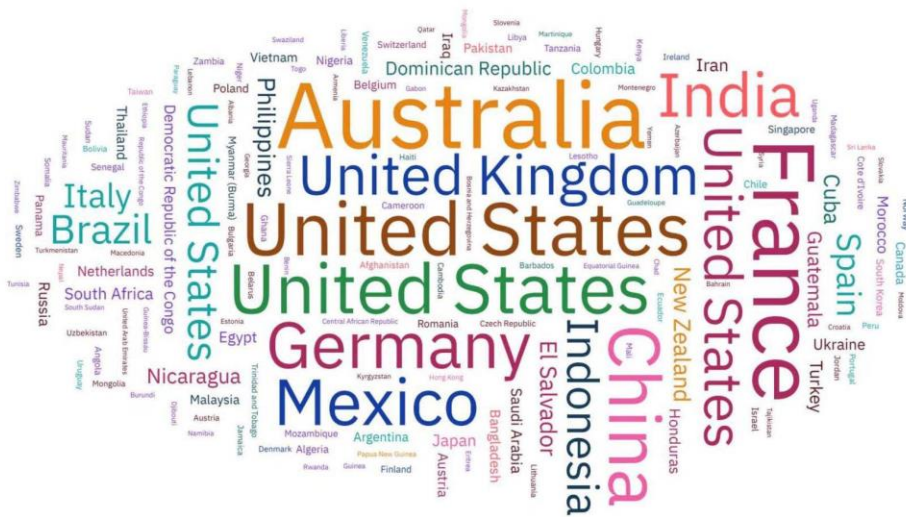
Region quantity and sales



Words cloud Chart

Country wise Sales vs profit

Country wise sales Vs profit



Column Chart

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Sales dashboard



Sales by Sub-Category

