

Team ID	PNT2022TMID13846
Project Name	GLOBAL SALES DATA ANALYTICS

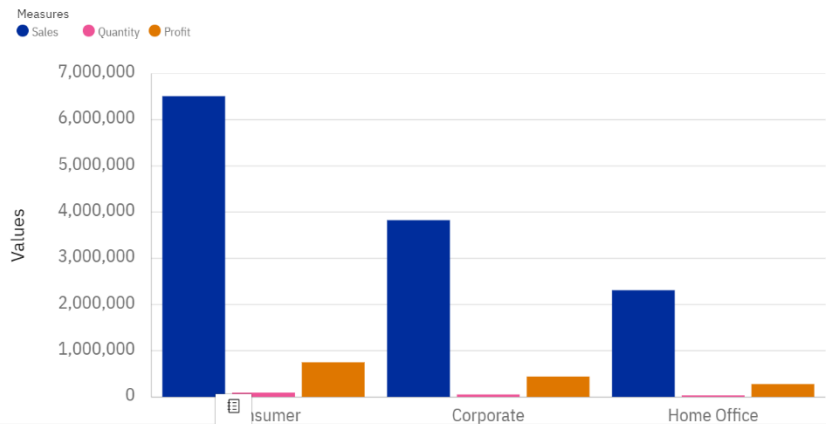


# Segment Wise Sales , Profit And Quantity

- The following BAR Chart shows the distribution of Sales, Profit and Quantity by Segments.
- The values ranges up to six lakhs
- The three segments are consumer corporate and home office
- normal consumer have the highest purchase pattern



Sales, Quantity and Profit by Segment



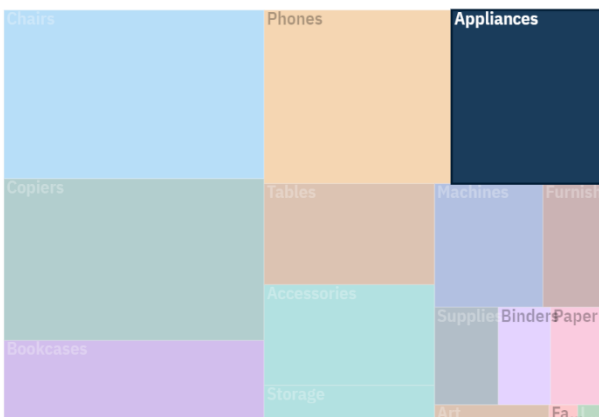
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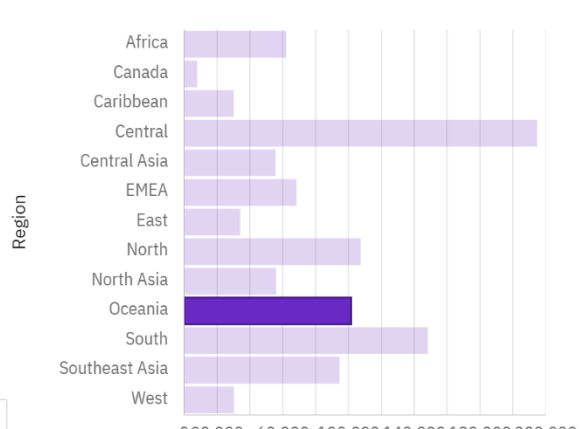
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# Sales By Sub Category And Sales By Region

Sales for Sub-Category hierarchy



Sales by Region



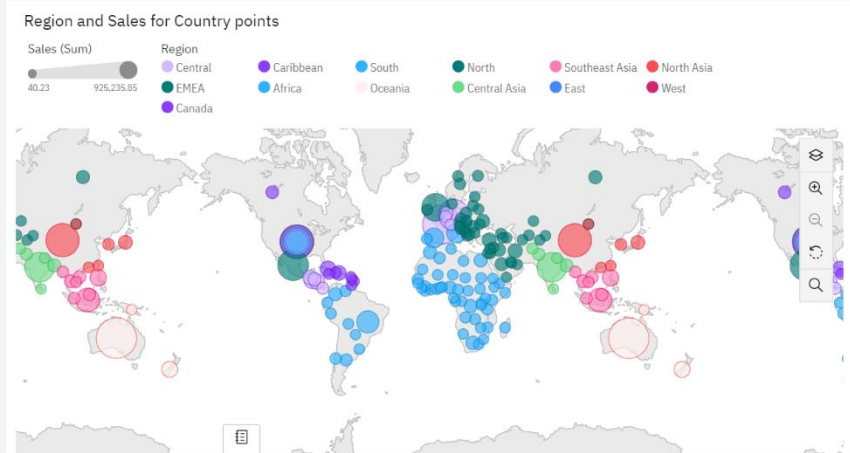
Prev scene | Next scene | Scene 4 of 12

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# Country Wise Sales Using Map Points

- The following Geo-Map provides insights of Sales by Country.
- Country Wise Sales using Map Points.



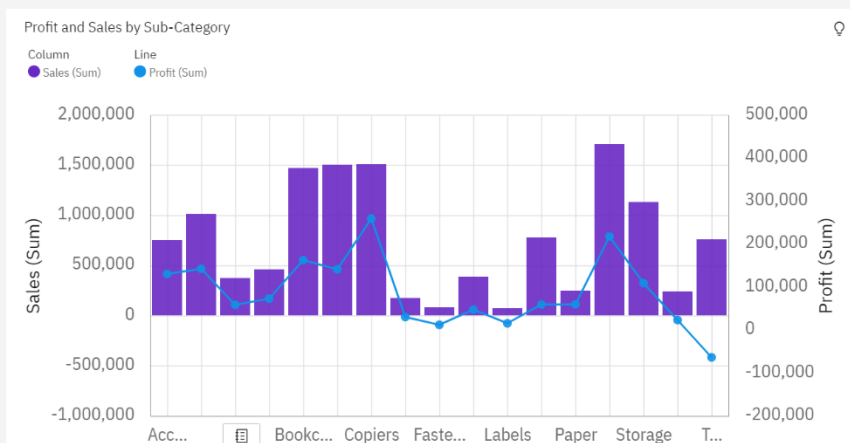
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# Sub Category Wise Sales And Profits Using Line And Bar Chart

- 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.



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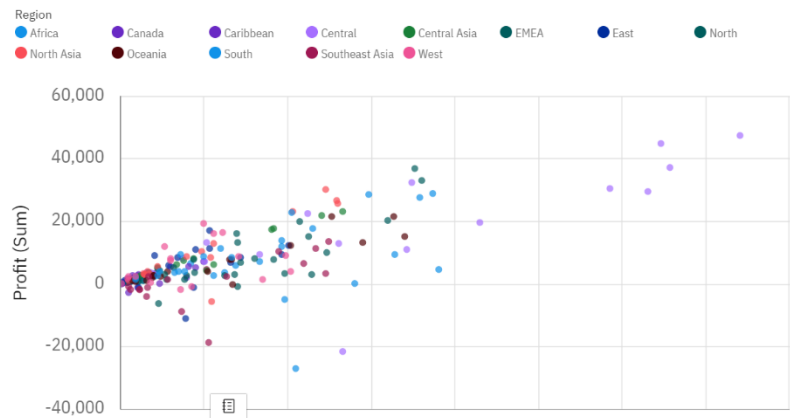
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# Sales Vs Profit Scatter Plot With Sub Categories And Regions

- Sales vs Profit Scatter Plot with Sub Categories and Regions
- the profit and sales in different regions are presented in the following scatter plot graph



Sales by Profit with points for Sub-Category

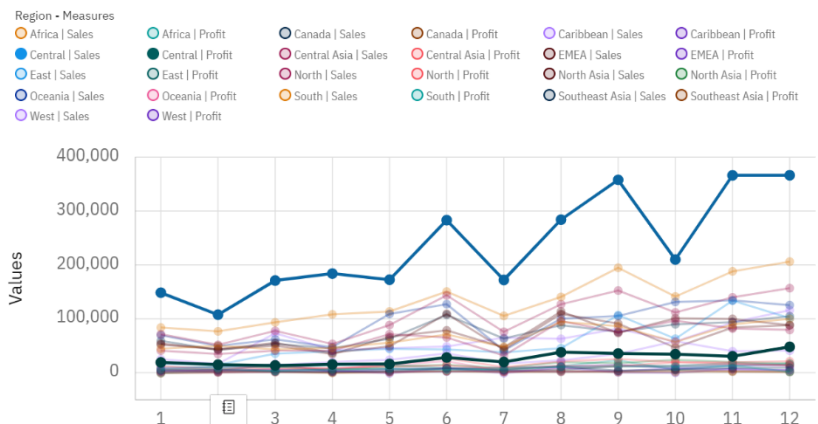


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# Regional Sales And Profit Forecast

- 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 and Profit by month data colored by Region



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# Sales By Sub Category Analytics

- Sales by Sub-Category Analytics
- according to the data daily utensils are the most bought by consumers
- the most recurring range is from 4,000,000 to 6000,000

Sub-Category, Sales, Segment



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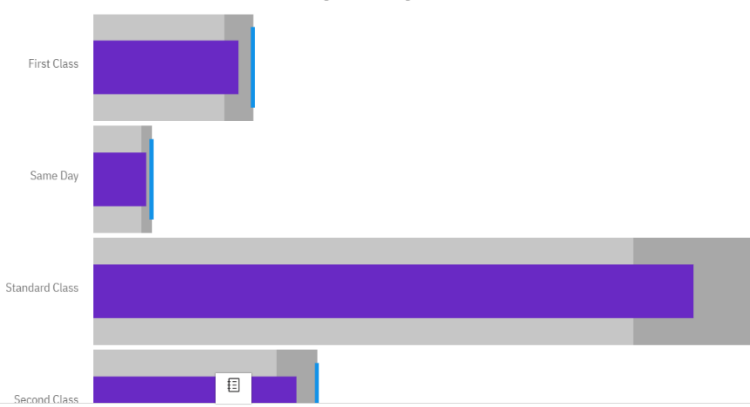
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# Sales By Segment Analysis

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

Sales, target sales, Min sales, middle range, Ship Mode

● Sales (Sum) ● Min sales (Sum) ● middle range (Sum) ● target sales (Sum)



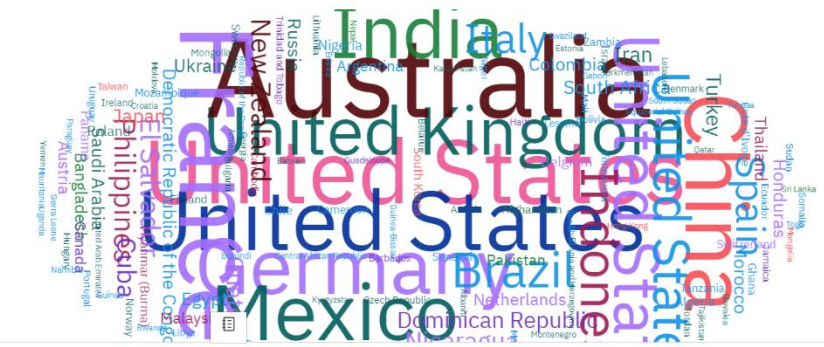
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# Country Wise Sales Vs Profit Using Word Cloud

- The following visualization represents Country Wise Sales vs Profit using Word Cloud.
- The highest sales in united states
- australia comes behind

Country colored by Region sized by Sales



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# THANK YOU

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