PROJECT DEVELOPMENT PHASE

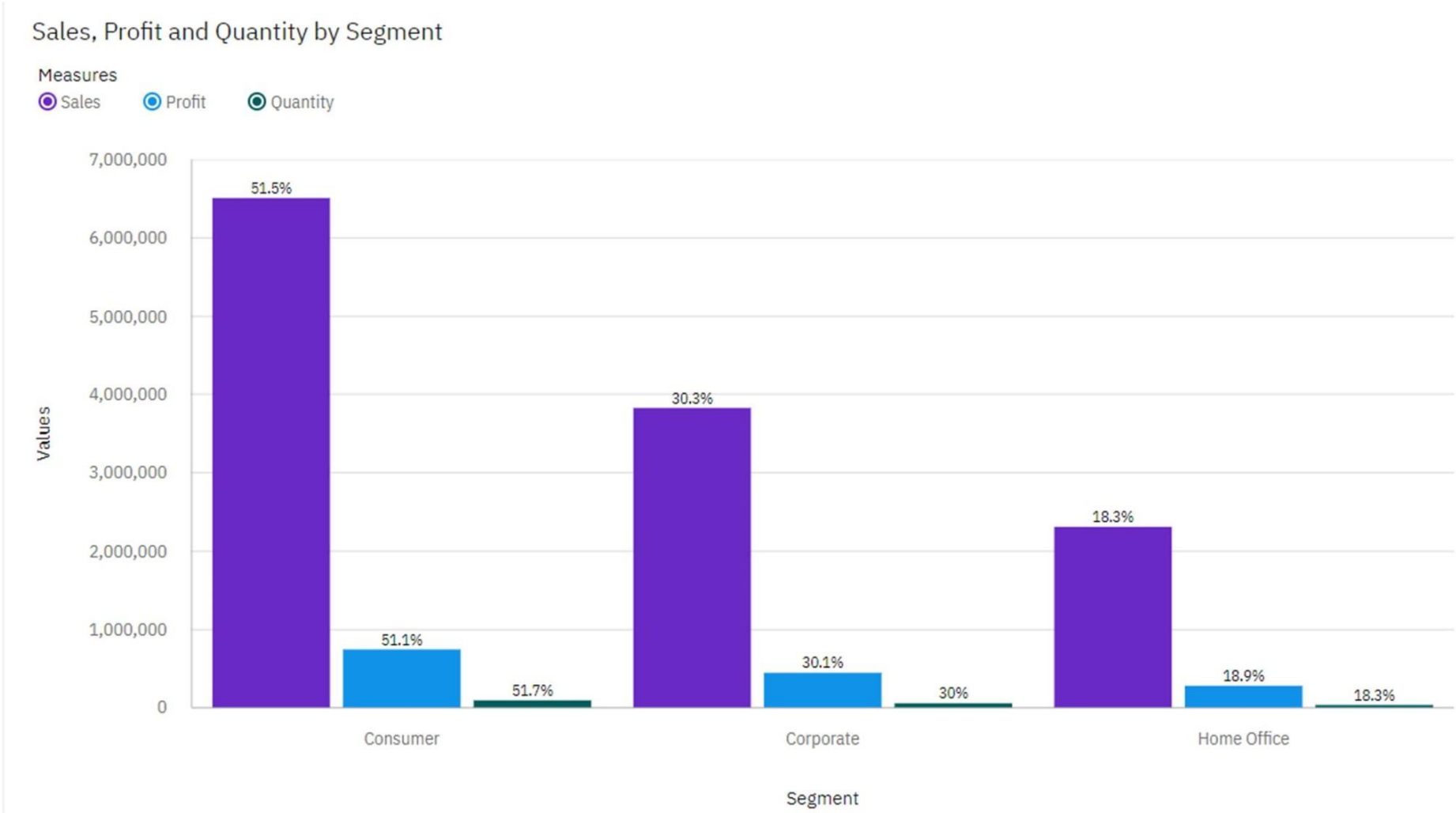DELIVERY OF SPRINT-3

Date	9 NOVEMBER 2022
TEAM ID	PNT2022TMID39035
PROJECT NAME	GLOBAL SALES DATA ANALYTICS

SPRINT 3 FUNCTIONAL REQUIREMENT
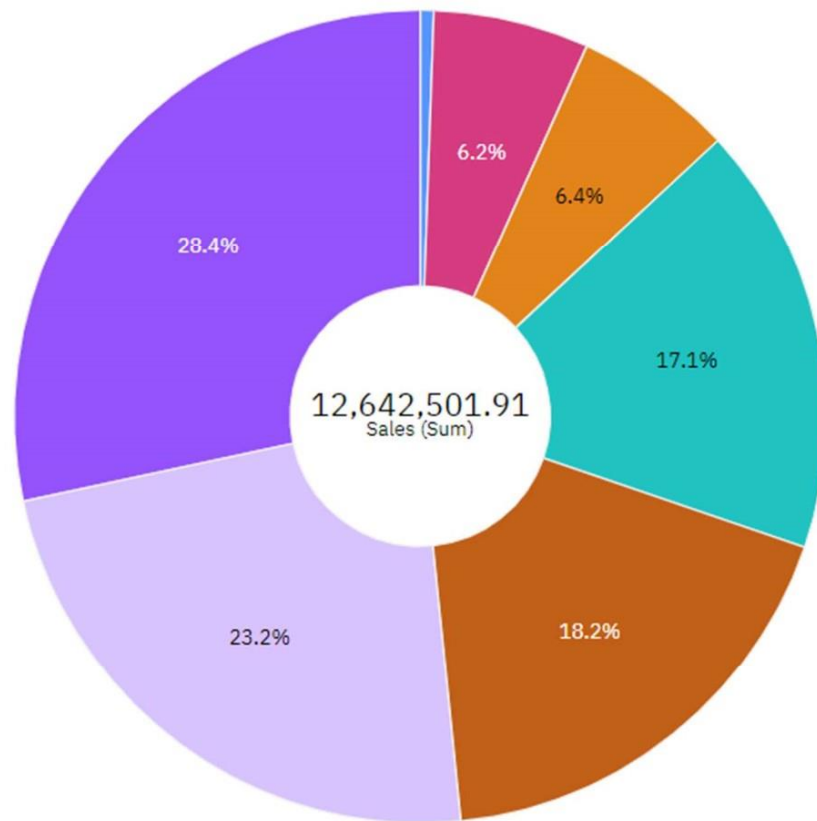
☐ DATA VISUALIZATION CHARTS

DATA VISUALIZATION CHARTS :

Sales, Profit and Quantity by Segment

Sales by Market

Market
- Canada
- Africa
- EMEA
- LATAM
- US
- EU
- APAC

12,642,501.91
Sales (Sum)

- 6.2%
- 6.4%
- 17.1%
- 18.2%
- 23.2%
- 28.4%

Sales for Sub-Category hierarchy
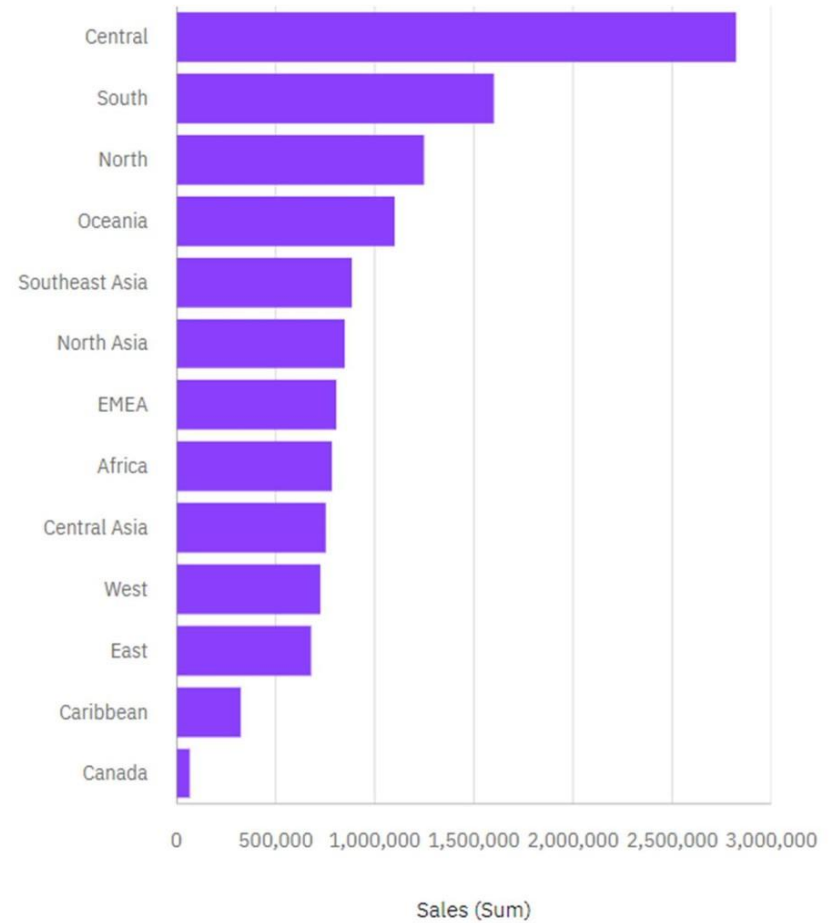
Sales (Sum)

73,404.03 — 1,706,824.14

Sub-Category

- Accessories
- Appliances
- Art
- Binders
- Bookcases
- Chairs
- Copiers
- Envelopes
- Fasteners
- Furnishings
- Labels
- Machines
- Paper
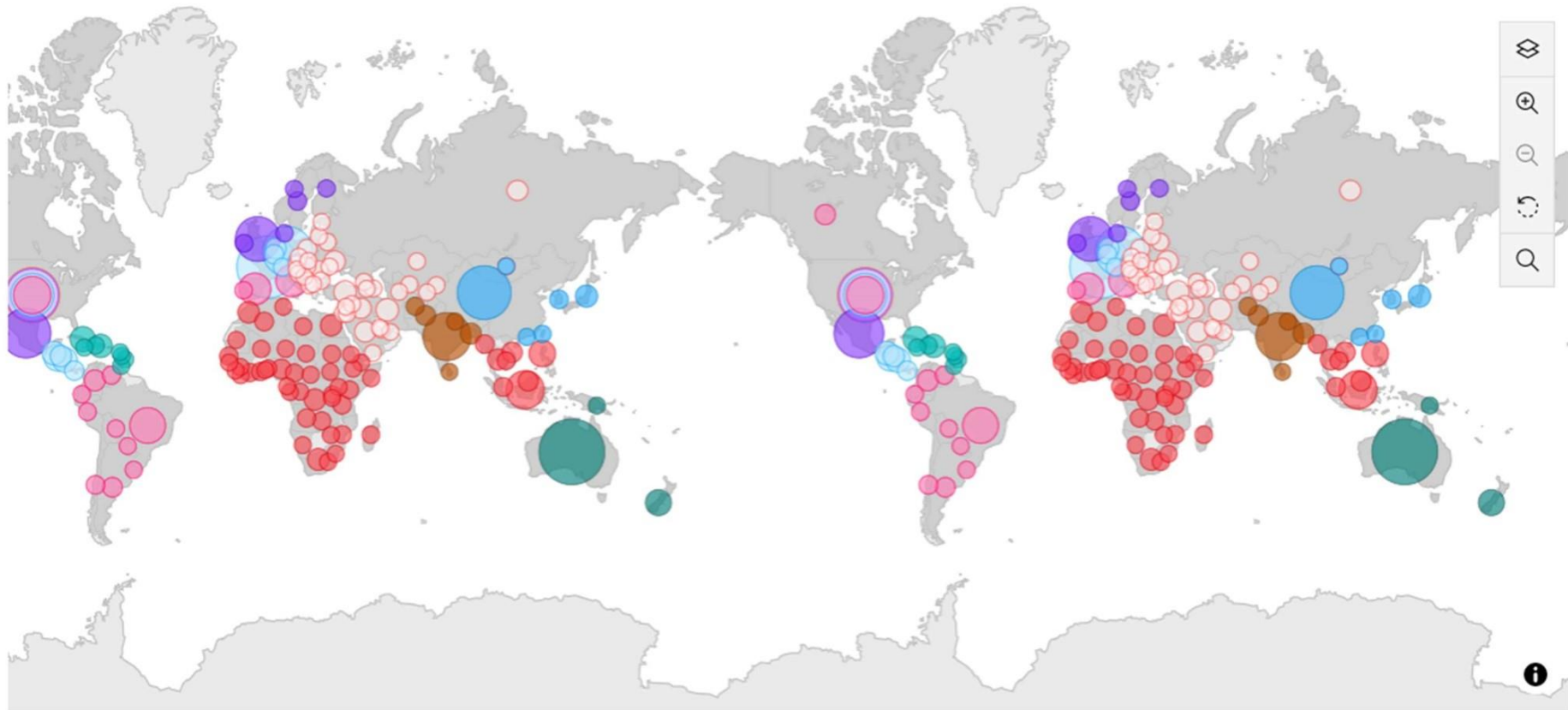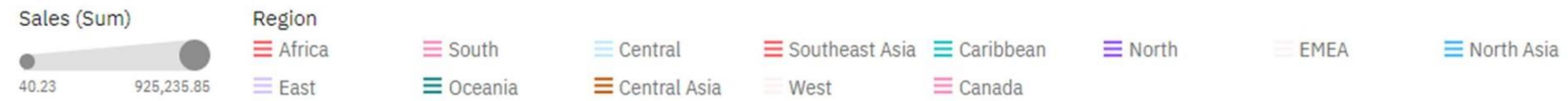- Phones
- Storage
- Supplies
- Tables

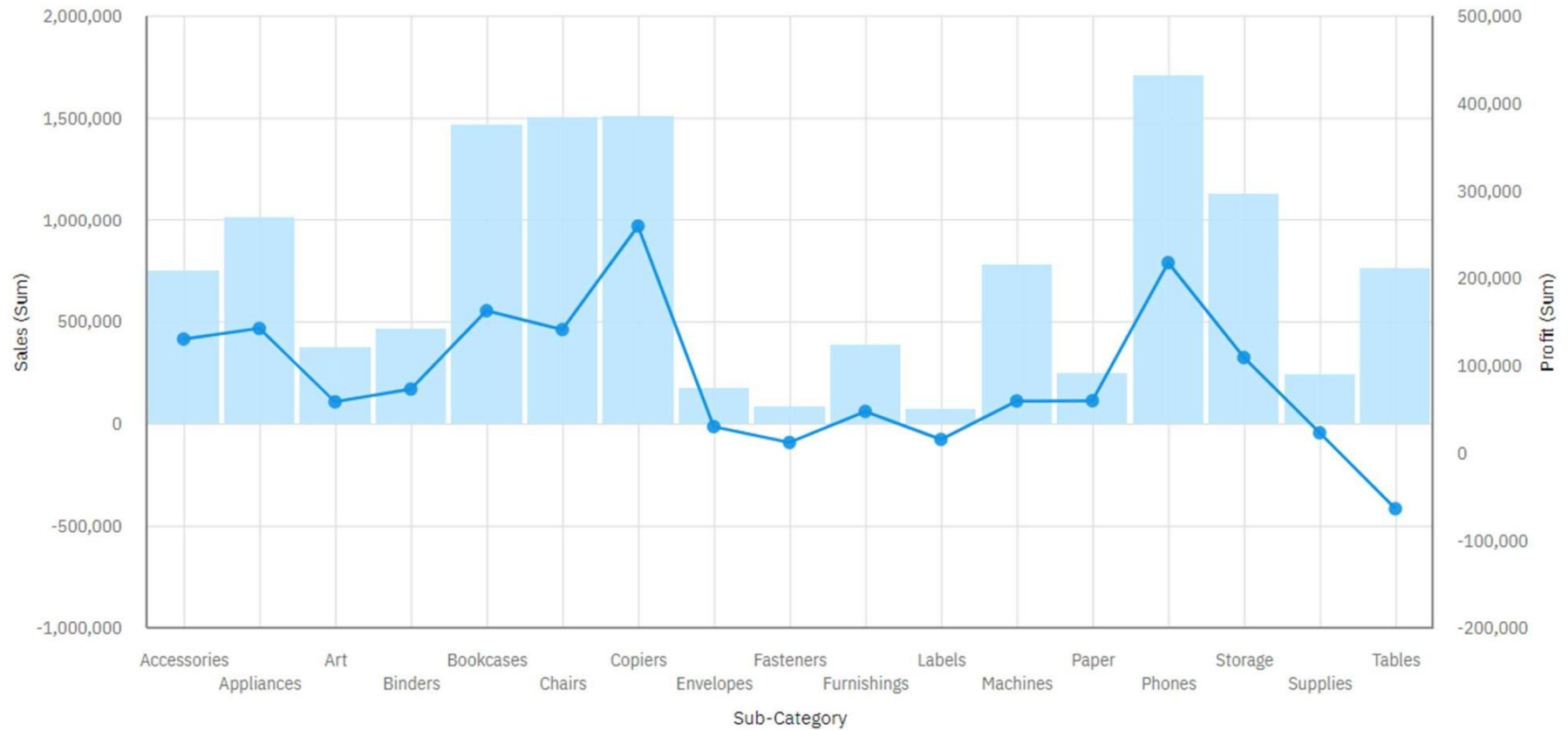| Phones 1,706,824.14	Bookcases 1,466,572.24	Storage 1,127,085.86	Appliances 1,011,064.3

Copiers 1,509,436.27	Machines 779,060.07	Binders 461,911.51	Furnishings 385,578.26

| Chairs 1,501,681.76 | Tables 757,041.92 | Art 372,091.97 | Supp... 243,... | En... 17... |

| Accessories 749,237.02 | Paper 244,291.72 | Fast... 83,2... | Lab... 73,... |

Sales by Region

Region — Sales (Sum)

- Central
- South
- North
- Oceania
- Southeast Asia
- North Asia
- EMEA
- Africa
- Central Asia
- West
- East
- Caribbean
- Canada

0 500,000 1,000,000 1,500,000 2,000,000 2,500,000 3,000,000

Sales (Sum)

COUNTRY WISE SALES USING MAP POINTS

Sales (Sum)

40.23   925,235.85

Region

- Africa
- South
- Central
- Southeast Asia
- Caribbean
- North
- EMEA
- North Asia
- East
- Oceania
- Central Asia
- West
- Canada

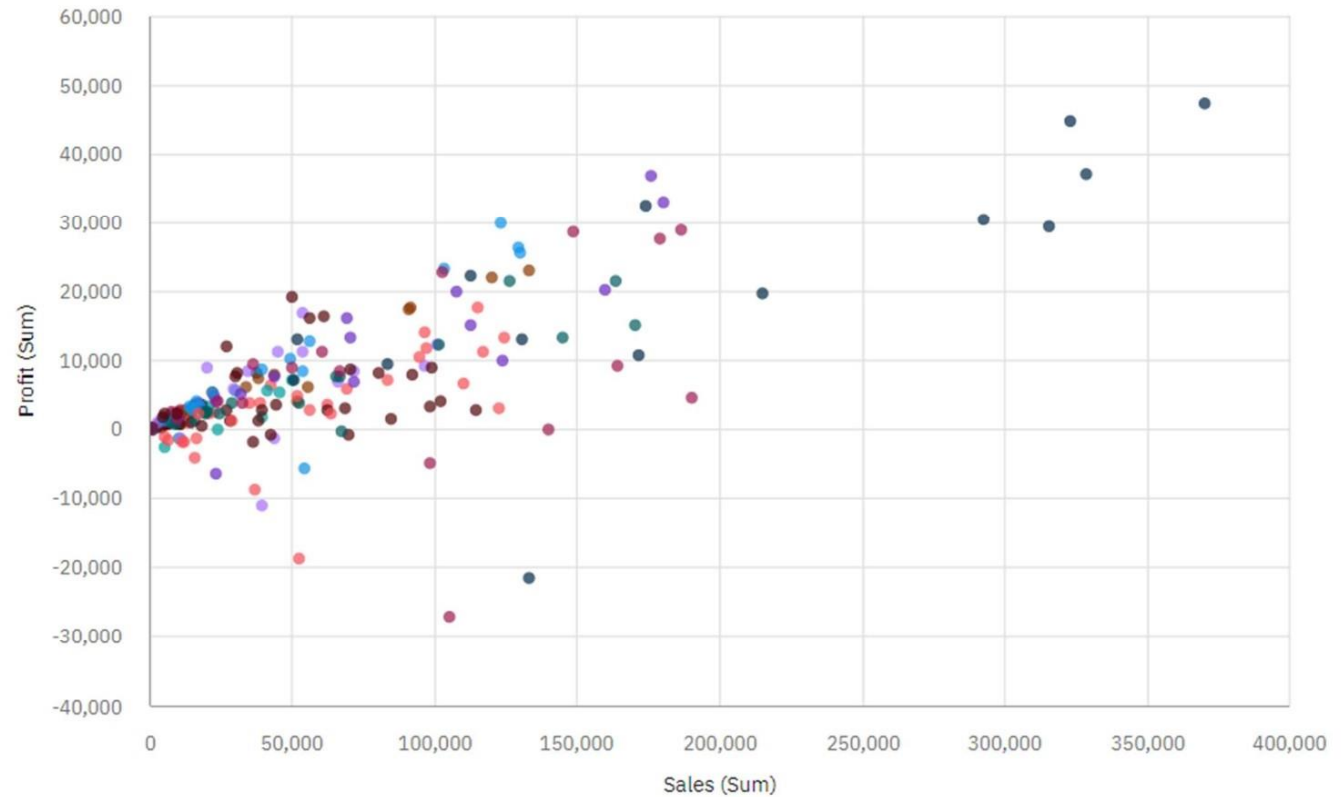Profit and Sales by Sub-Category

Region

🔍 ...

🔍 Search

- ☑ Africa
- ☑ Canada
- ☑ Caribbean
- ☑ Central
- ☑ Central Asia
- ☑ EMEA
- ☑ East
- ☑ North
- ☑ North Asia
- ☑ Oceania
- ☑ South
- ☑ Southeast Asia
- ☑ West

Apply

Sales Vs Profit Scatter Plot With Sub Categories And Regions

Region

- ● Africa
- ● Canada
- ● Caribbean
- ● Central
- ● Central Asia
- ● EMEA
- ● East
- ● North
- ● North Asia
- ● Oceania
- ● South
- ● Southeast Asia
- ● West

Sales and Profit by order_month colored by Region
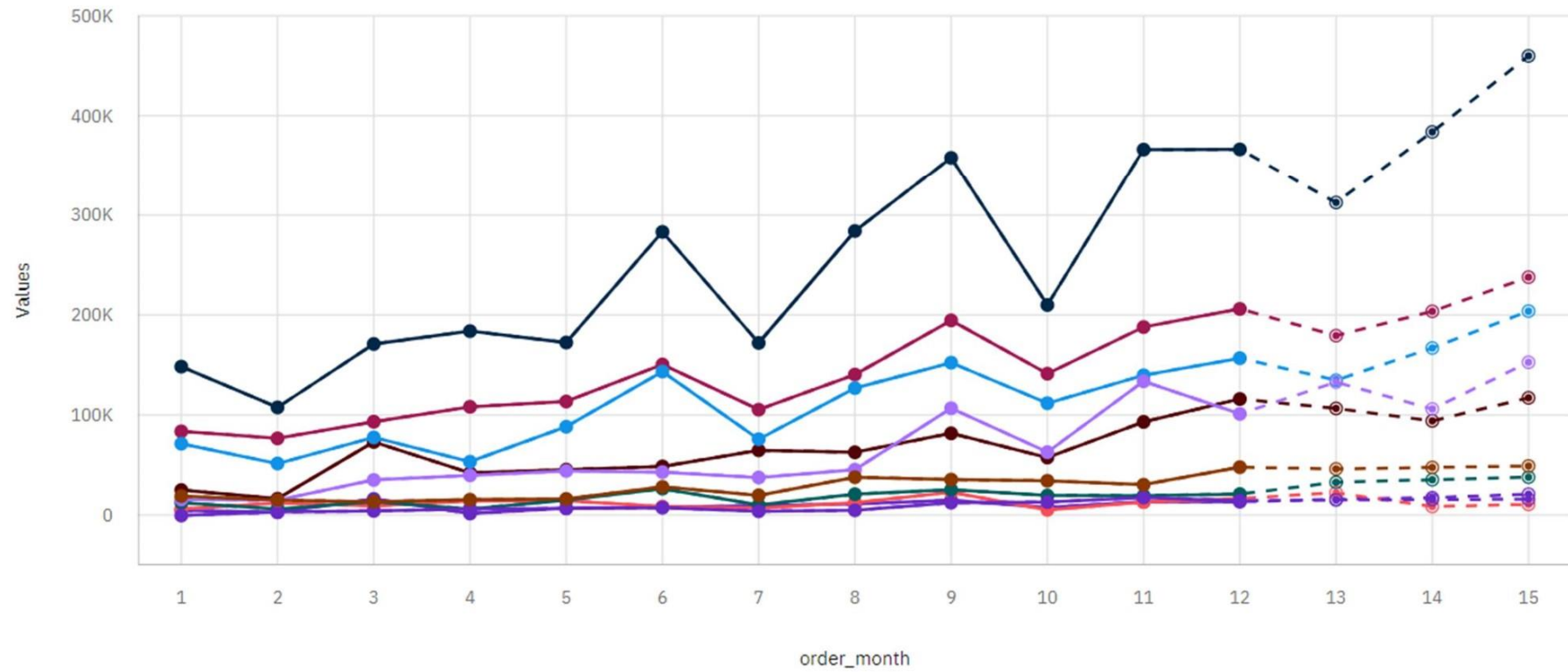
Order Priority

🔍 ...

🔍 Search

- ☑ Critical
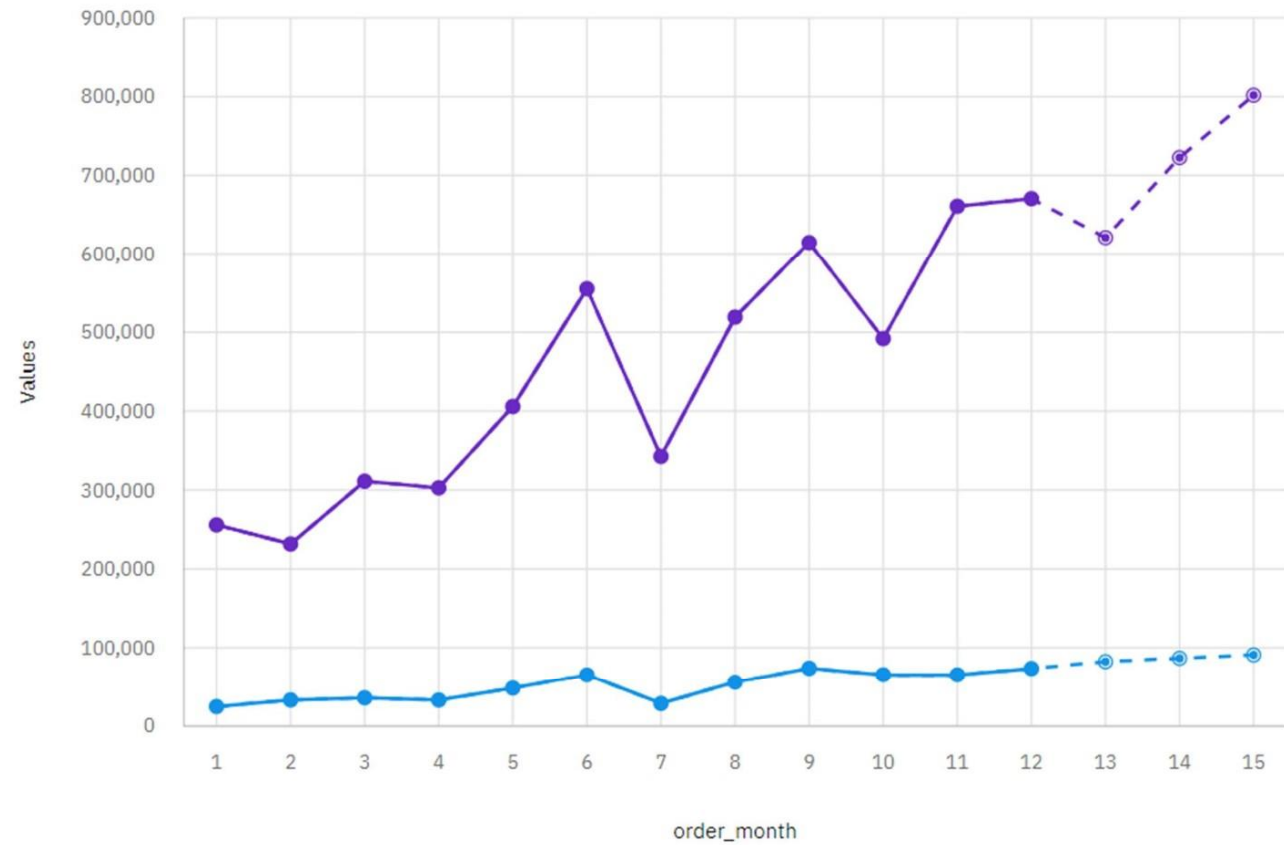- ☑ High
- ☑ Low
- ☐ Medium

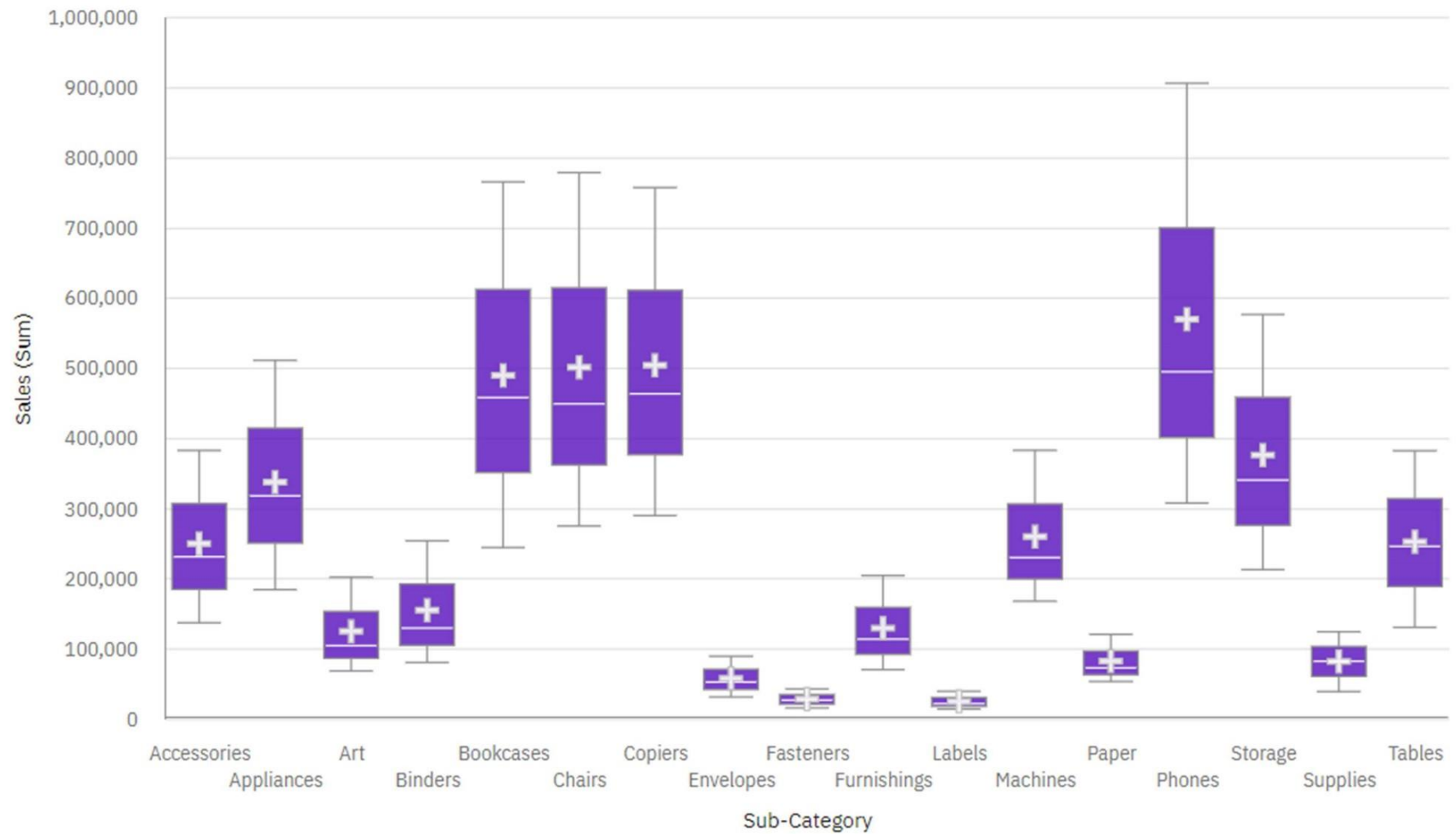Apply

Sales Forecast By Order Priority
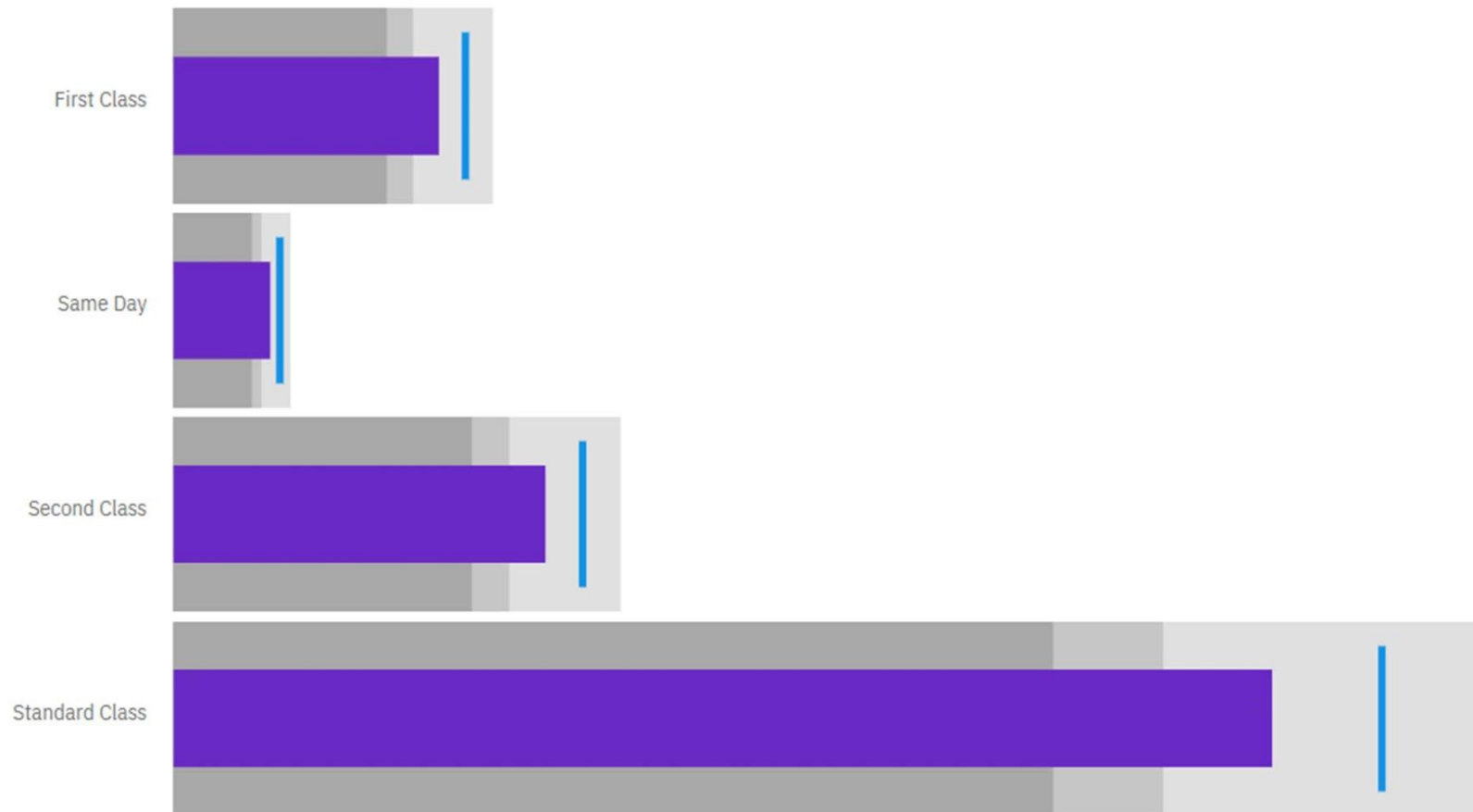
┈┈ Forecast

Measures
● Sales ● Profit

Sales By SubCategory,BoxPlot with Segment Key

Sales Bullet Chart By Ship Mode

● Sales (Sum)　　● minsales (Sum)　　● midsales (Sum)　　● maxsales (Sum)　　● Target sales (Sum)
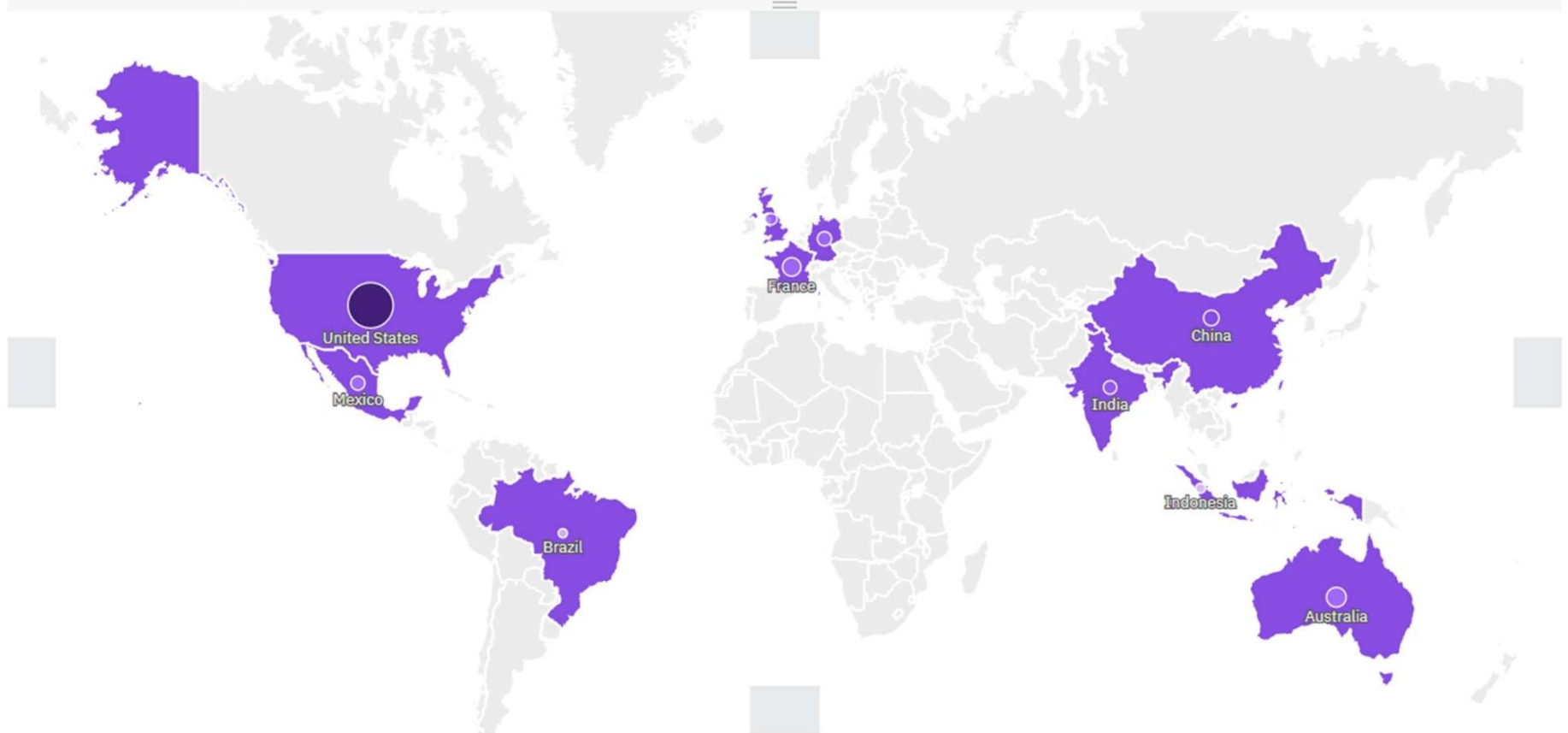
Sales vs Profit Country Wise
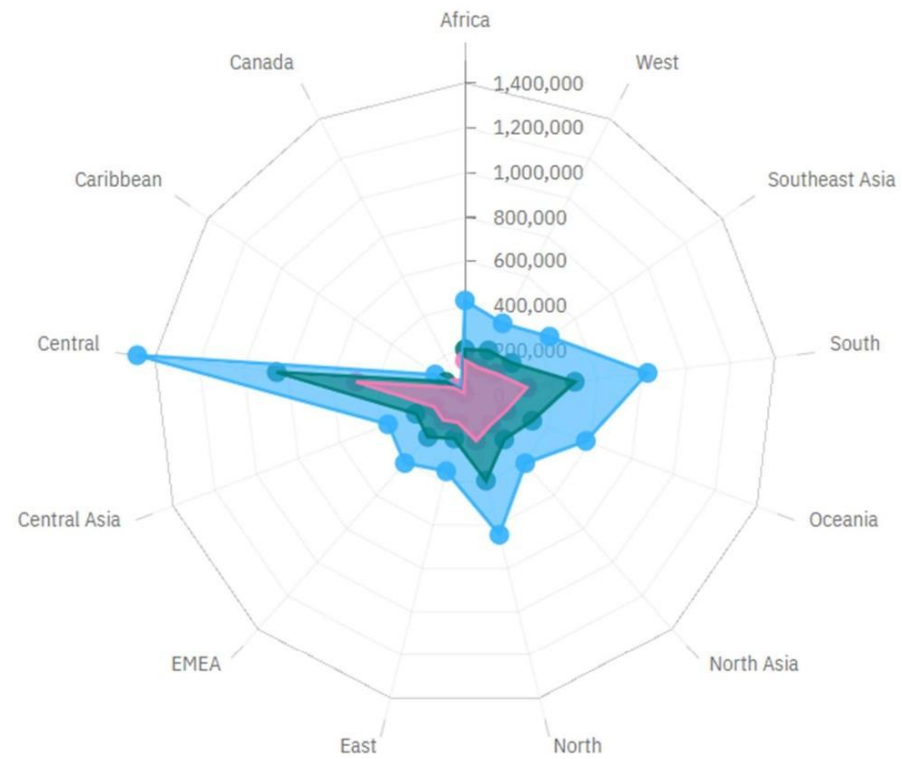
Sales (Sum)
361,106.42   2,297,200.86

Profit (Sum)
15,608.68   286,397.02

United States

France

China

Mexico

India

Indonesia

Brazil

Australia

Sales by Region colored by Segment

Segment
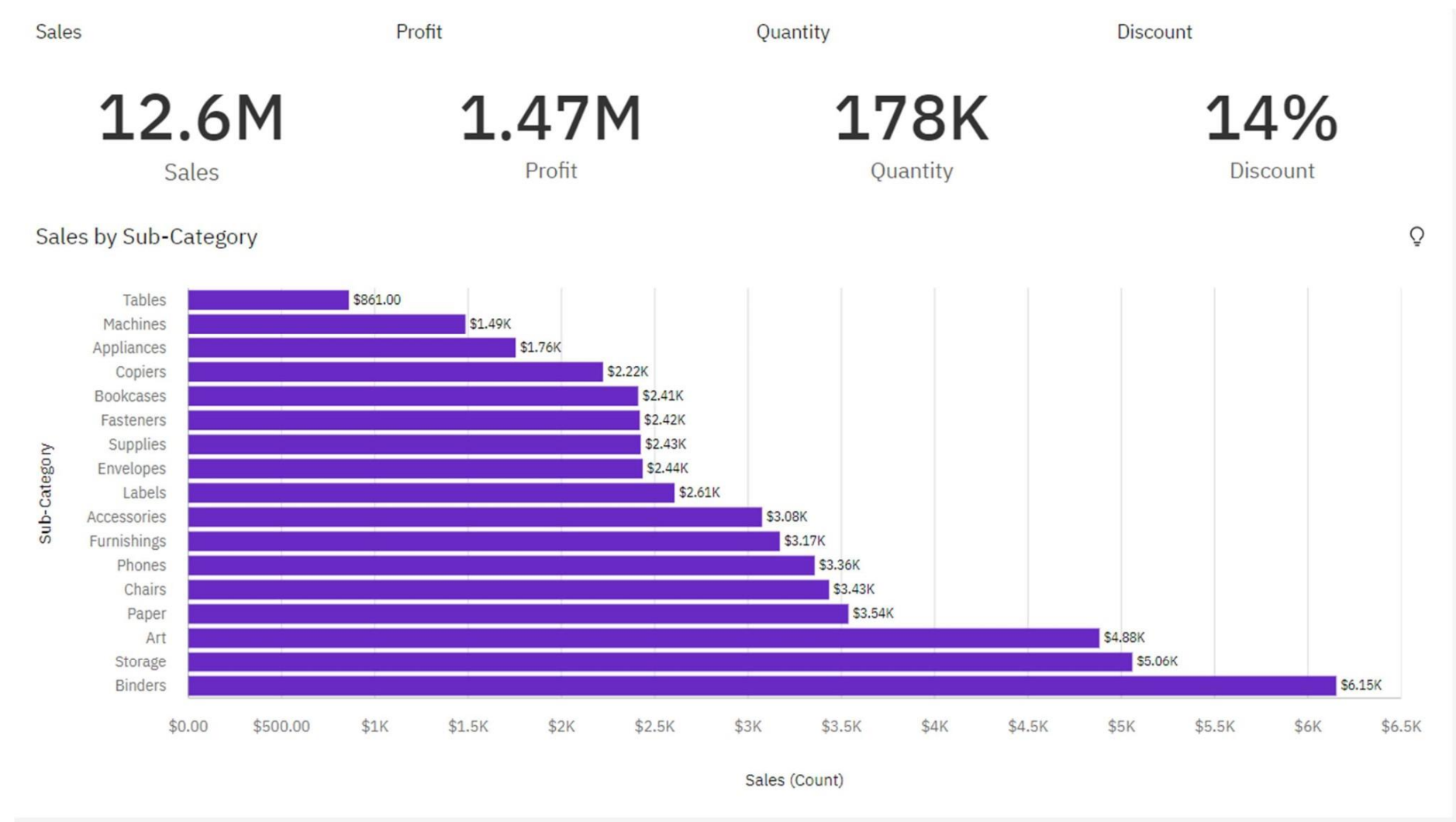- Consumer
- Corporate
- Home Office

Country Wise Sales Vs Profit Using Word Cloud

SALES DASHBOARD WITH SUMMARY CARDS

Sales	Profit	Quantity	Discount
12.6M	**1.47M**	**178K**	**14%**
Sales	Profit	Quantity	Discount

Sales by Sub-Category

LINK FOR THE DASHBOARD

https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FDATA_VISUALIZATION_GLOBAL_SALES&action=view&mode=dashboard&subView=model00000183f675632a_00000000