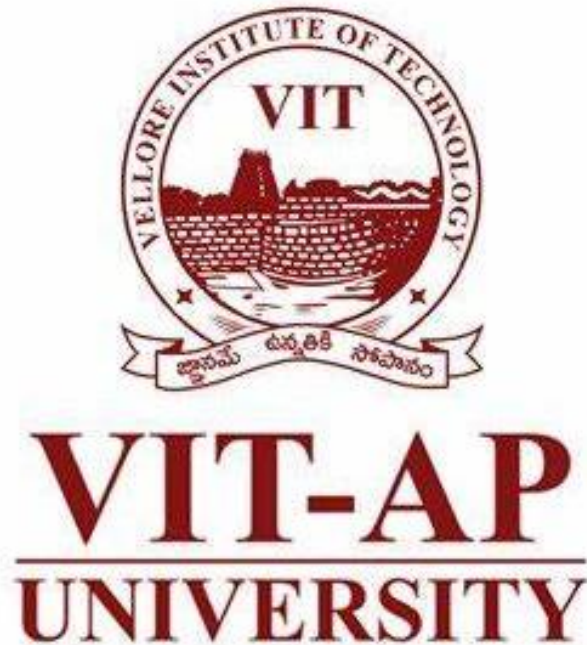


# Data Analytics with IBM Cognos



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Reg.no : 21BCB7132

## **Assignment – 1 :**

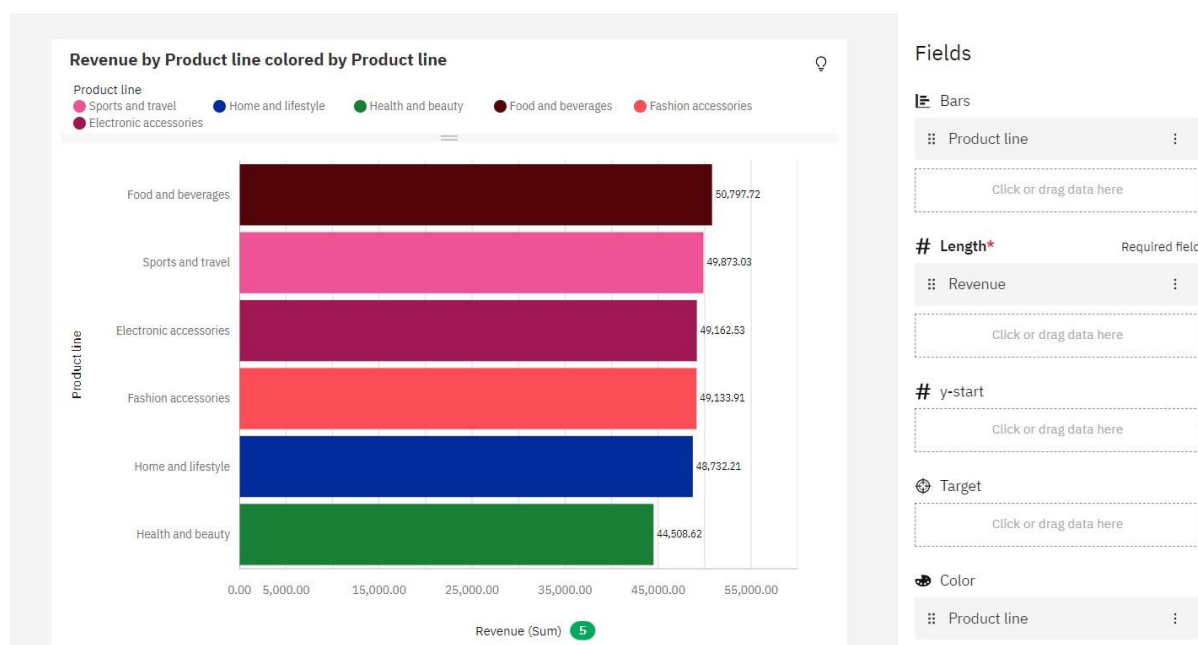
### **Challenge :**

Upload the dataset to Cognos Analytics, delete the unnecessary columns, create a data module, explore and visualize the dataset.

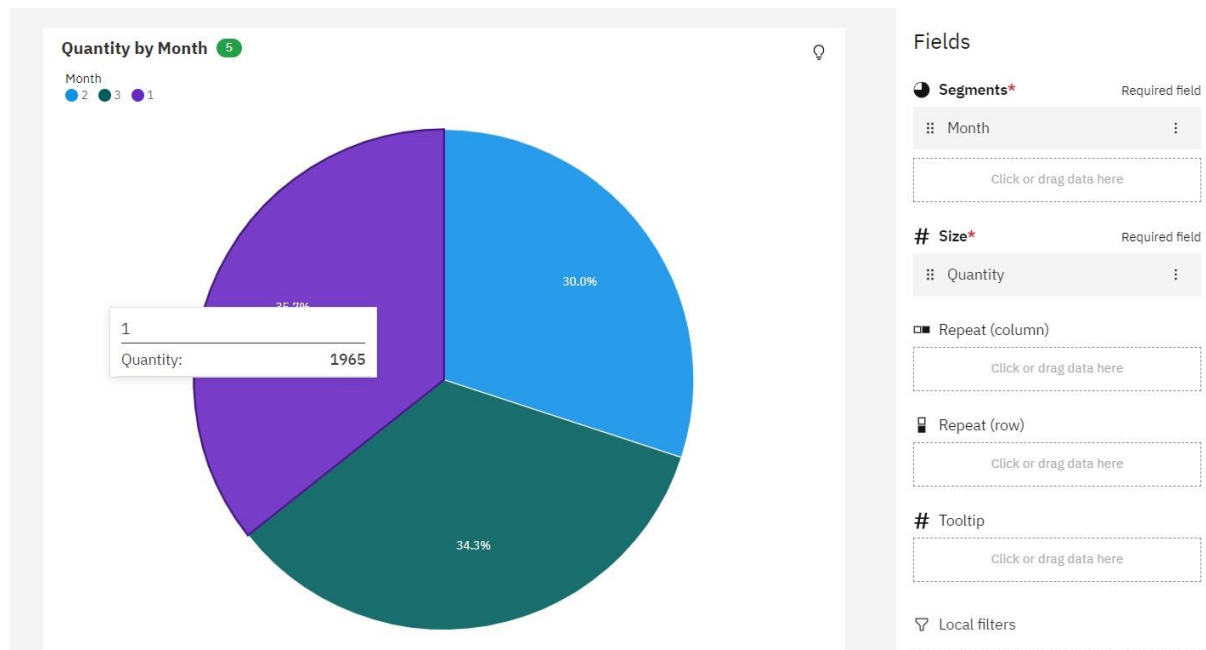
## Area:



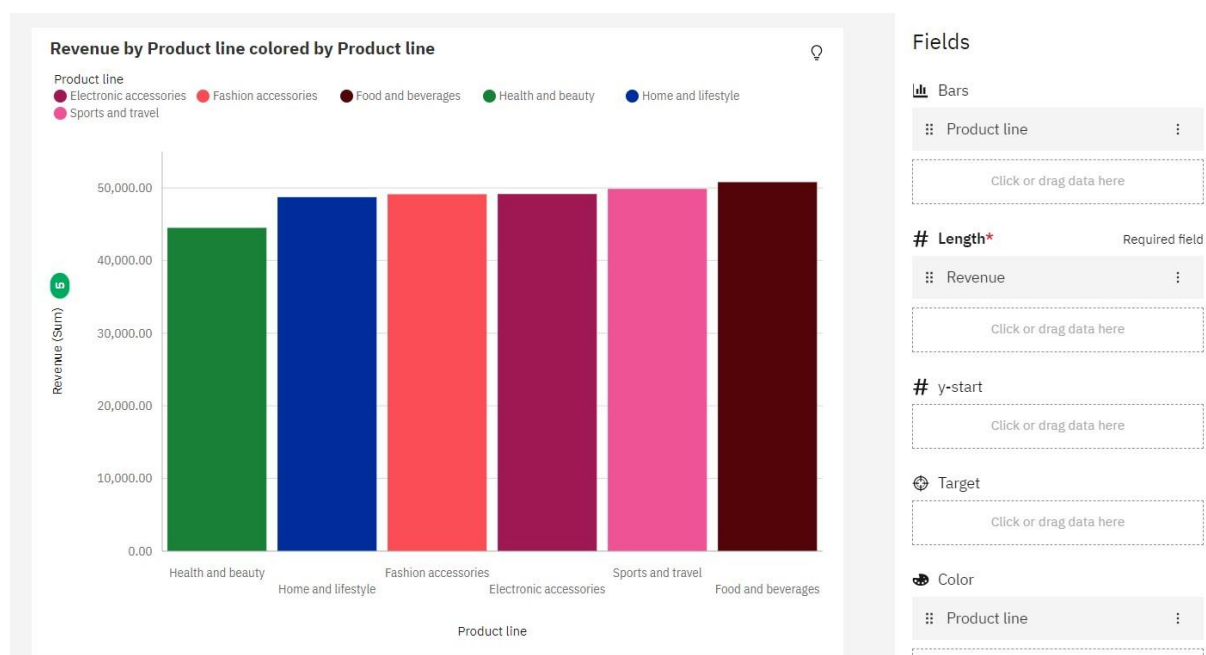
## Bar:



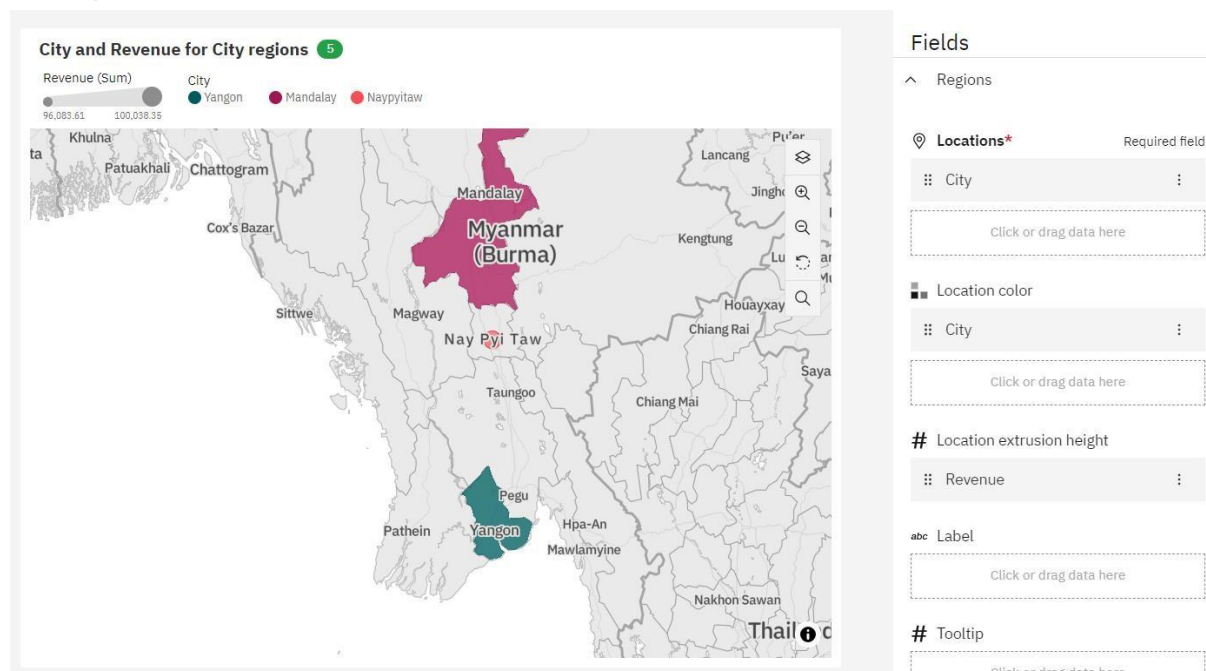
## Pie:



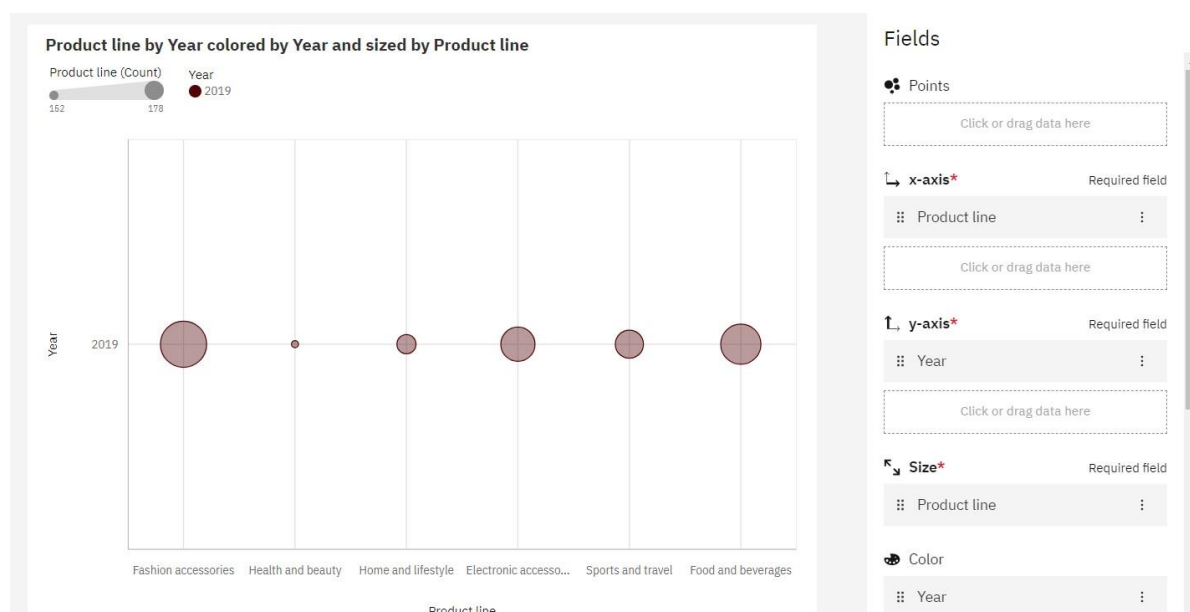
## Bar:



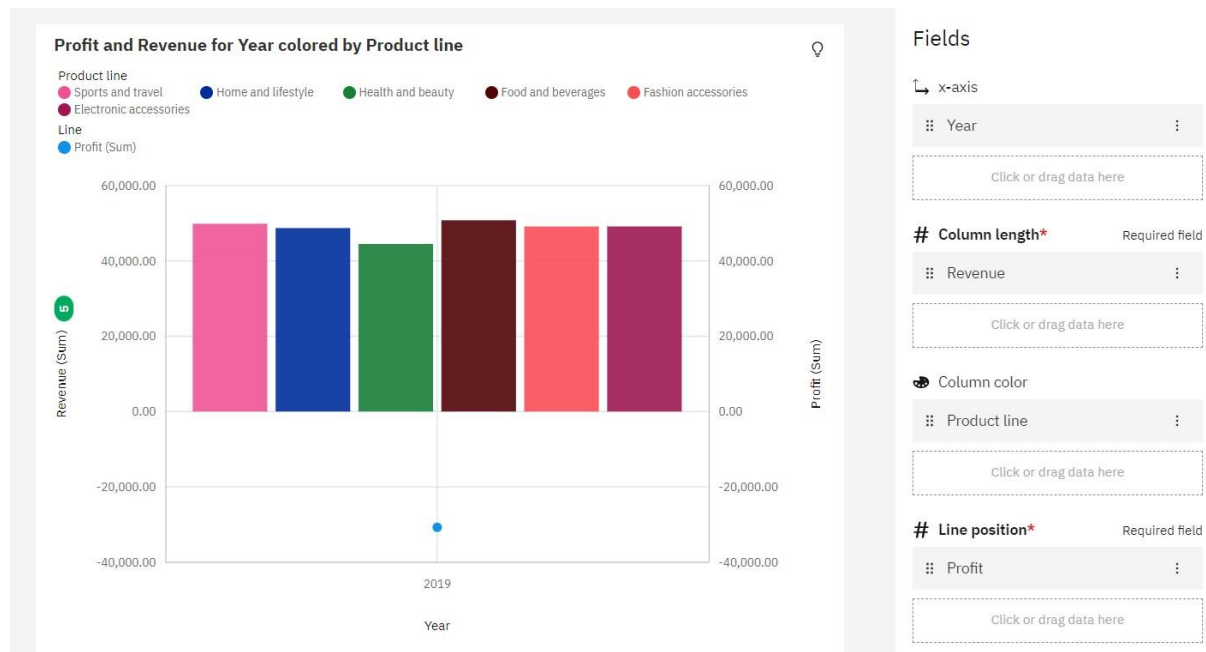
## Map:



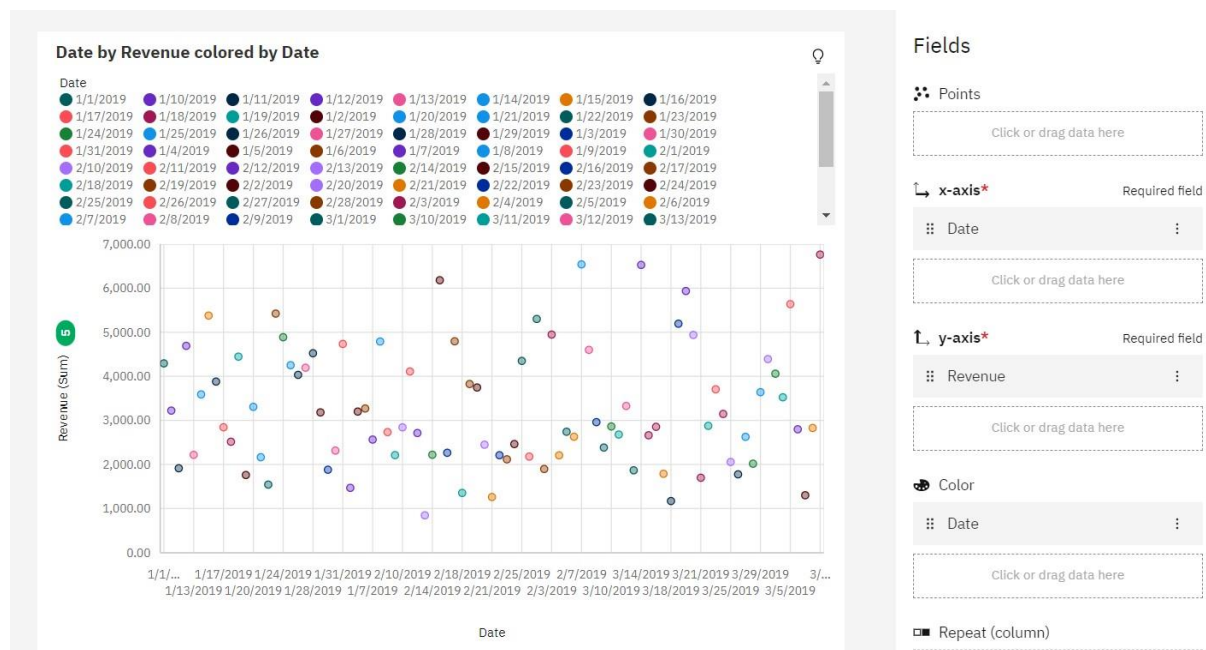
## Bubble:



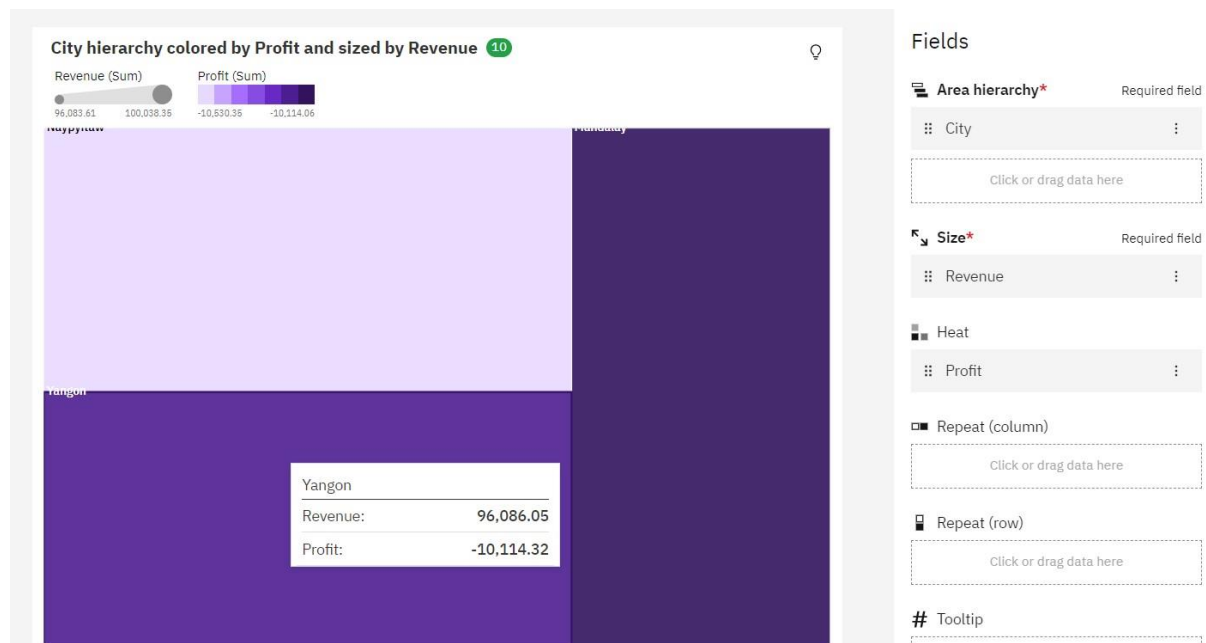
## Line and column:



## Scatter:



## Tree:



## Crosstab:

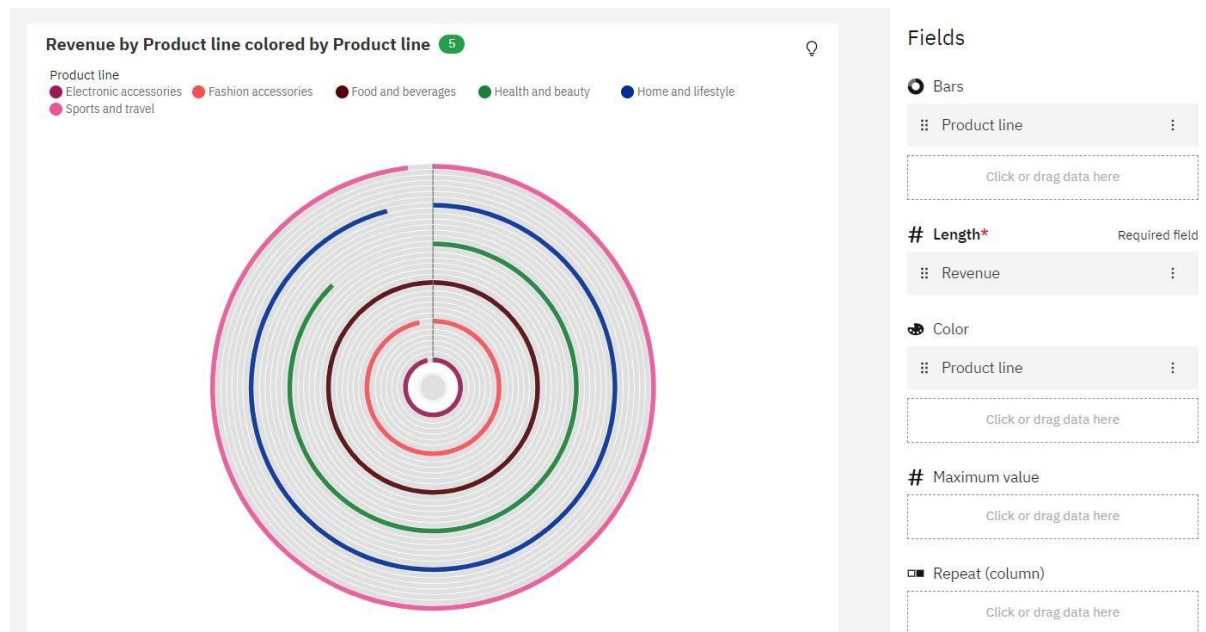
**Profit for Product line and City** 5

Profit	Electronic accessories	Fashion accessories	Food and beverages	Health and beauty	Home
Mandalay	-1,623.95 ↓	-1,563.17 ↓	-1,449.04 ↓	-1,902.92 ↓	
Naypyitaw	-1,806.57 ↓	-2,053.34 ↓	-2,263.51 ↓	-1,582.41 ↓	
Yangon	-1,744.49 ↓	-1,555.48 ↓	-1,634.58 ↓	-1,199.79 ↓	
<b>Summary</b>	<b>-5,175.00</b>	<b>-5,171.99</b>	<b>-5,347.13</b>	<b>-4,685.12</b>	

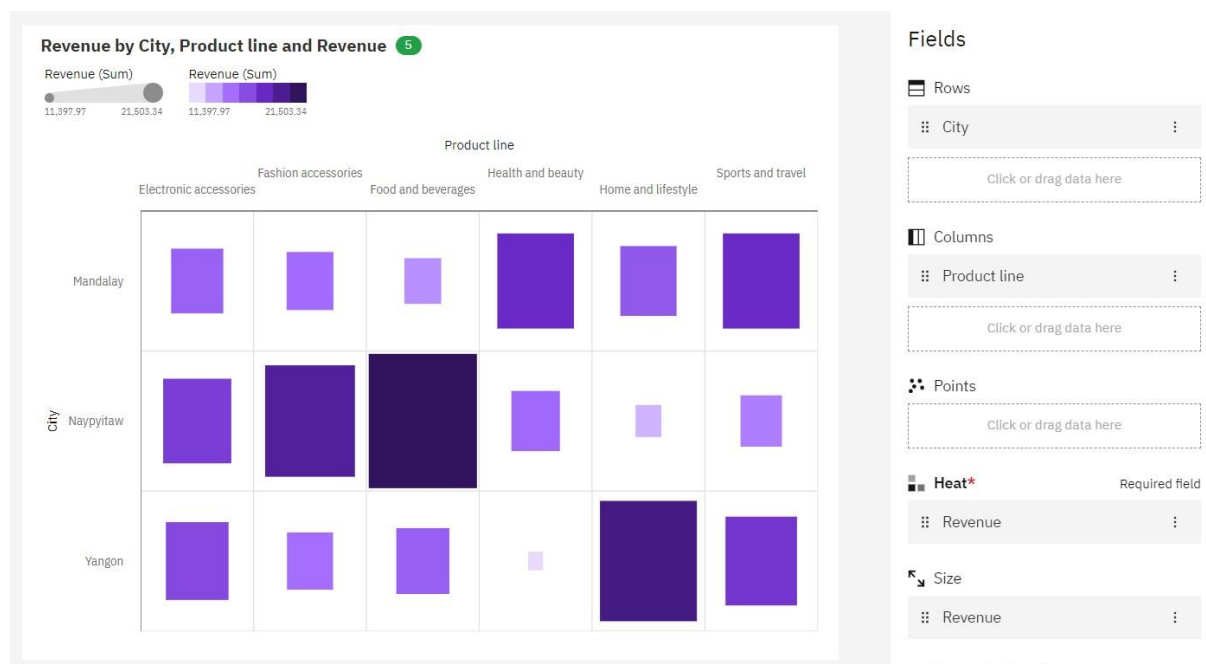
**Fields**

- Columns**
  - Product line
- Rows**
  - City
- # Values\*** Required field
  - Profit
- Local filters**
  - Click or drag data here

## Radial:

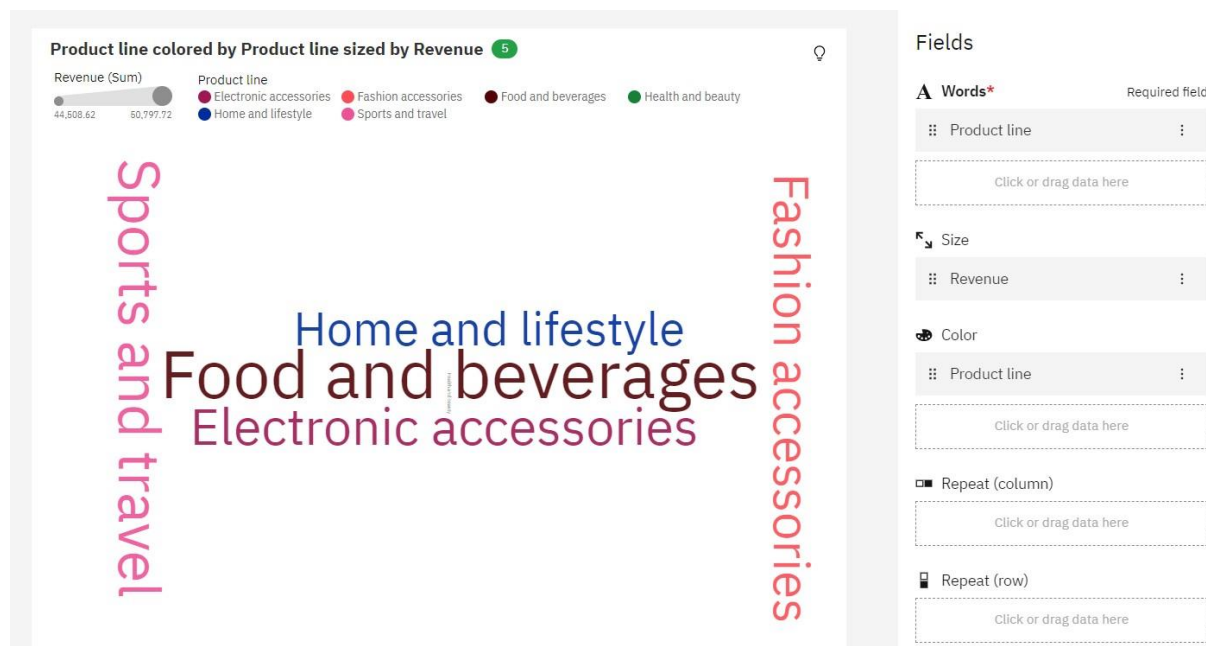


## Heat map:

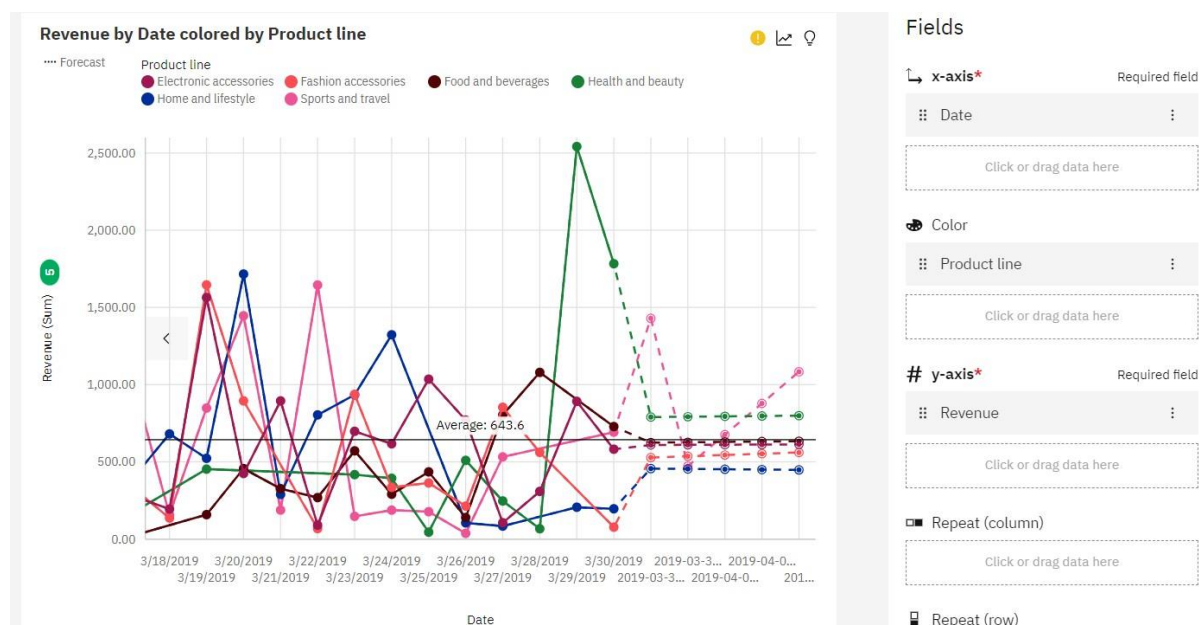




## Word Cloud:



## Line:





*Thank You!*

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**By:**



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