

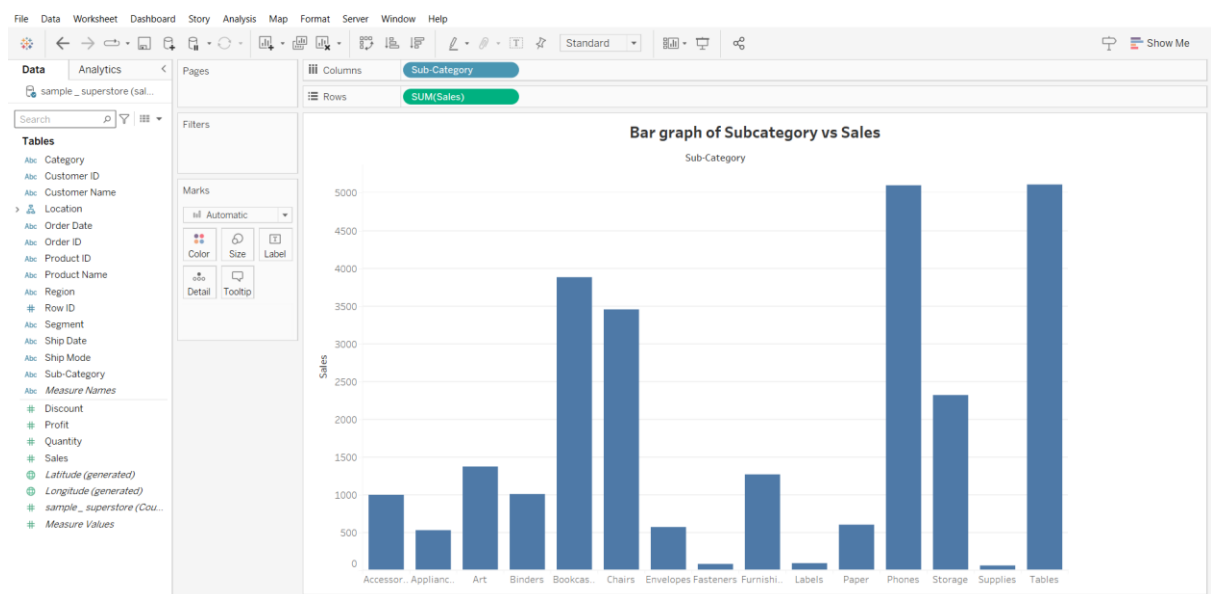
Data Analytics Externship Program

R. Balakrishnan 20BCE1035

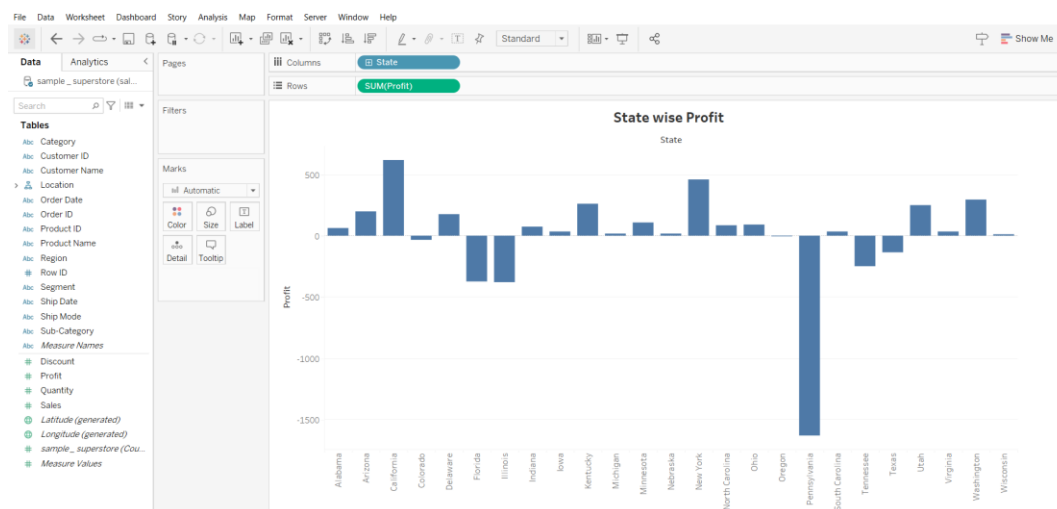
Assignment – 2

1) Create any 7 data visualizations/charts and perform the following:

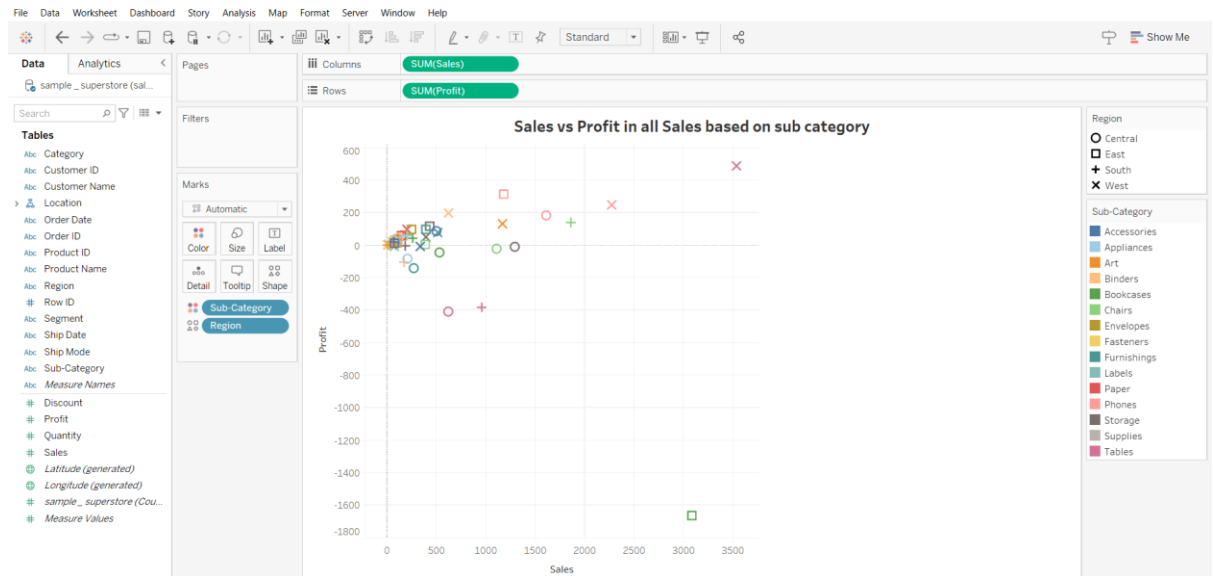
Visualisation-1



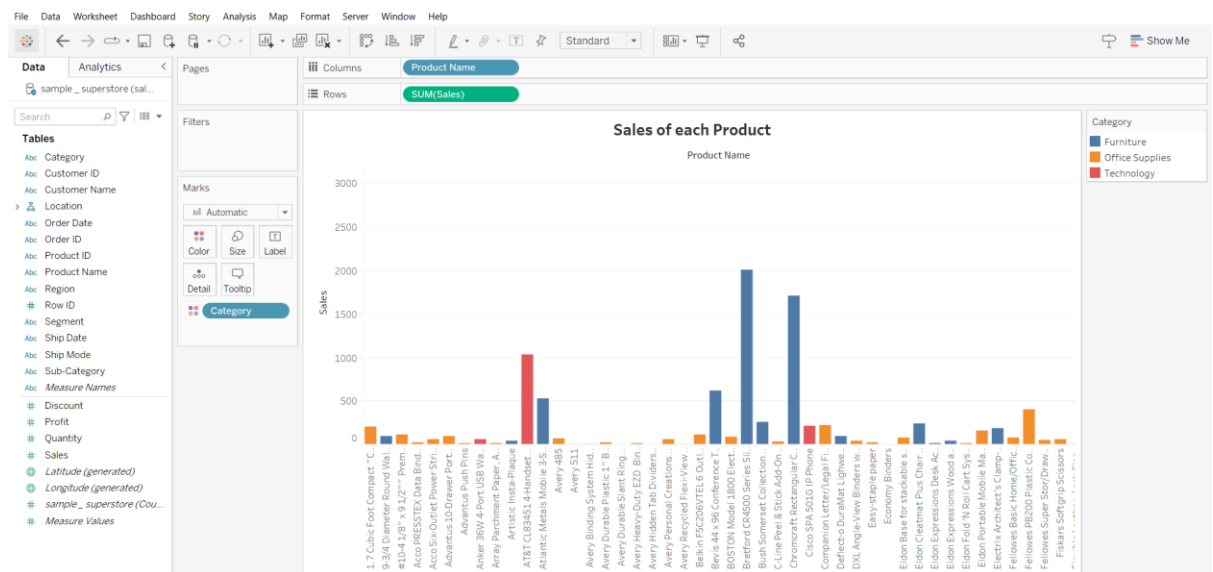
Visualisation-2



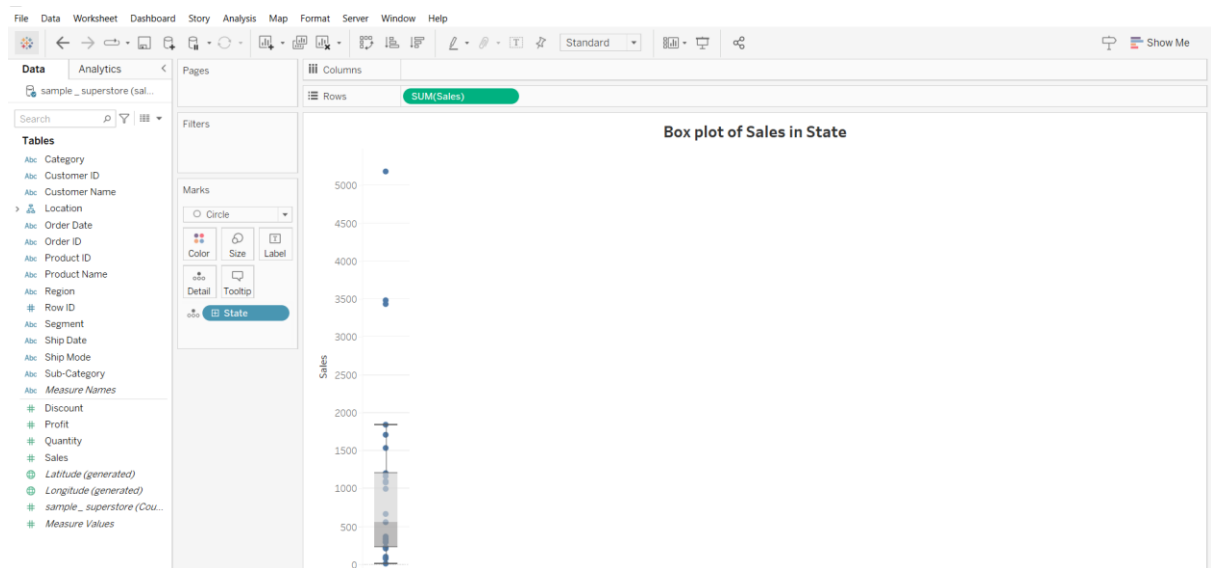
Visualisation-3



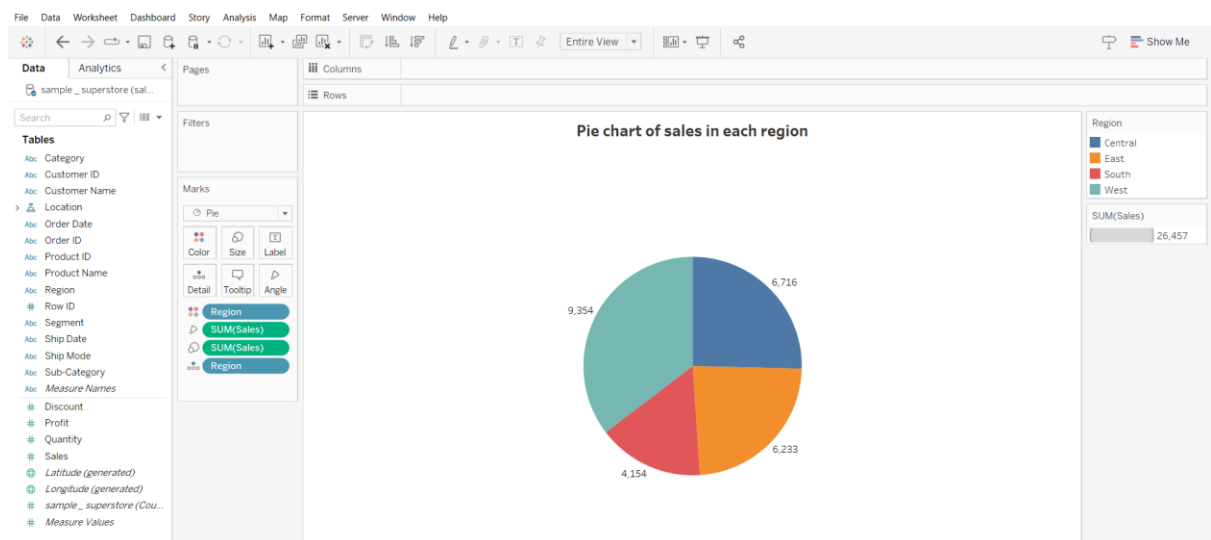
Visualisation-4



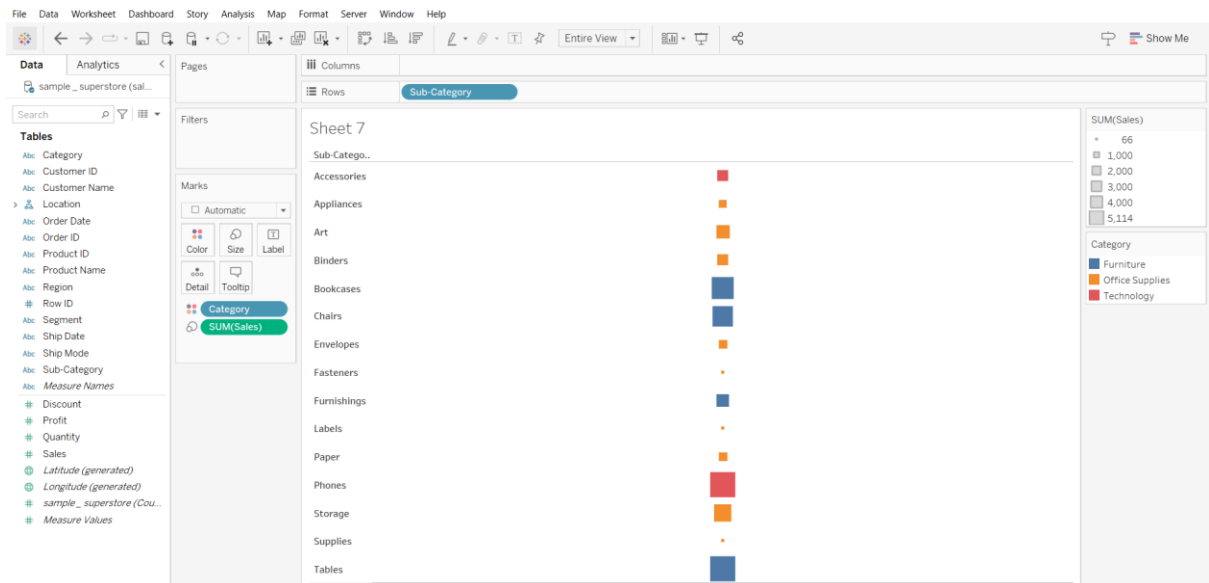
Visualisation-5



Visualisation-6

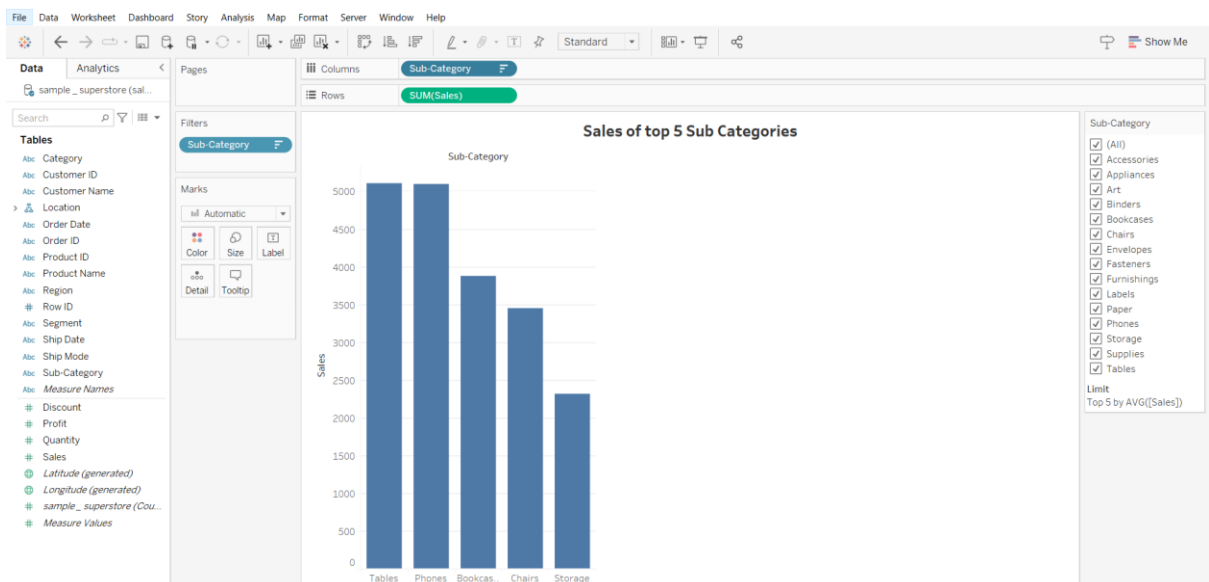


Visualisation-7

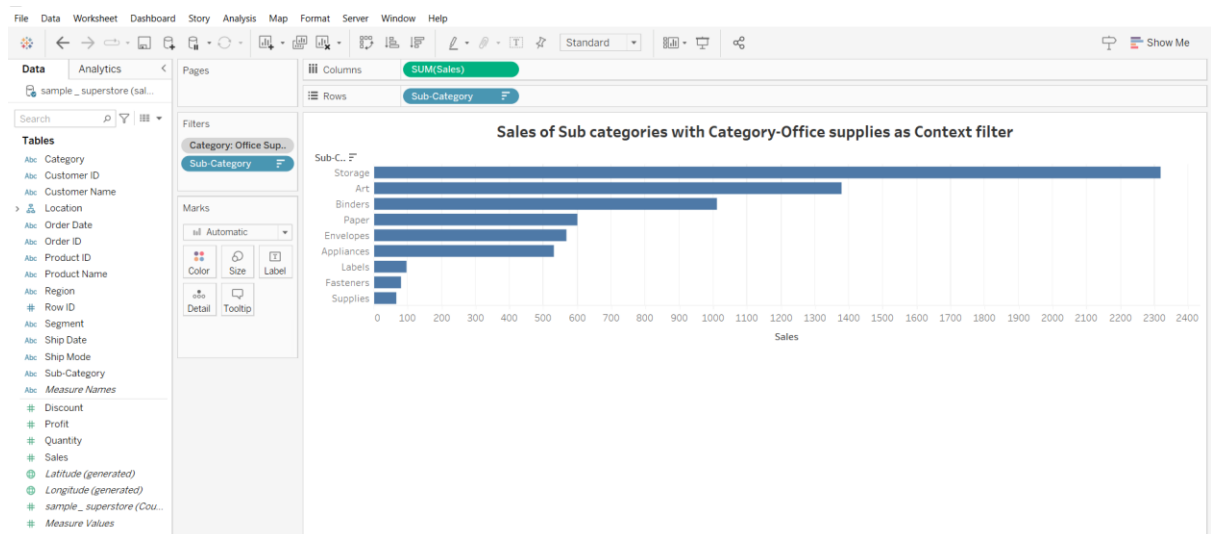


2) Apply dimension filter, context and measure filter on any of the three visualizations

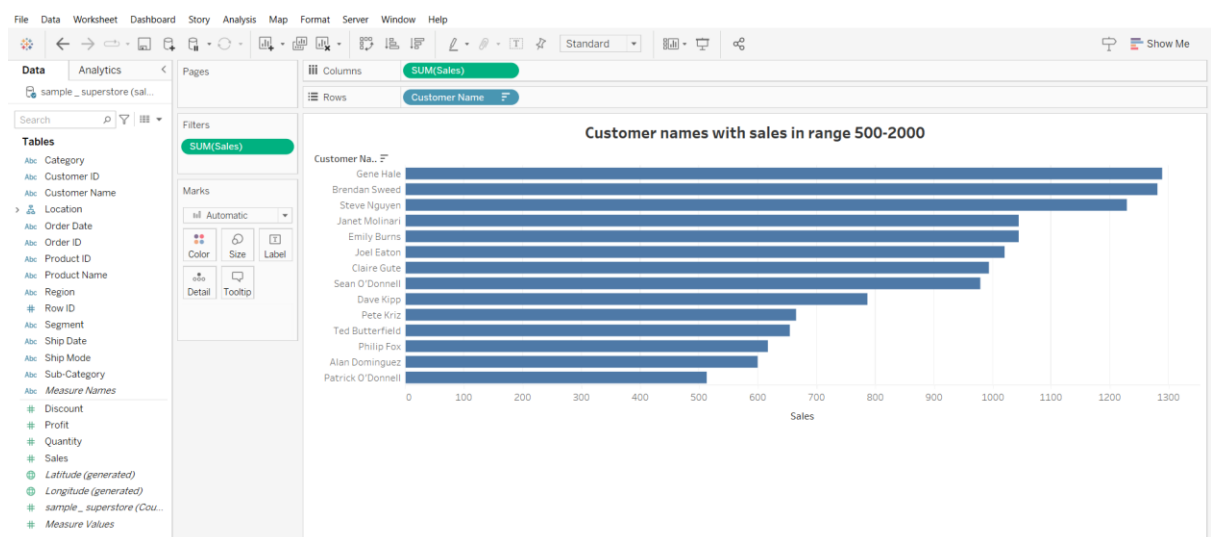
Dimension Filter:



Context Filter:

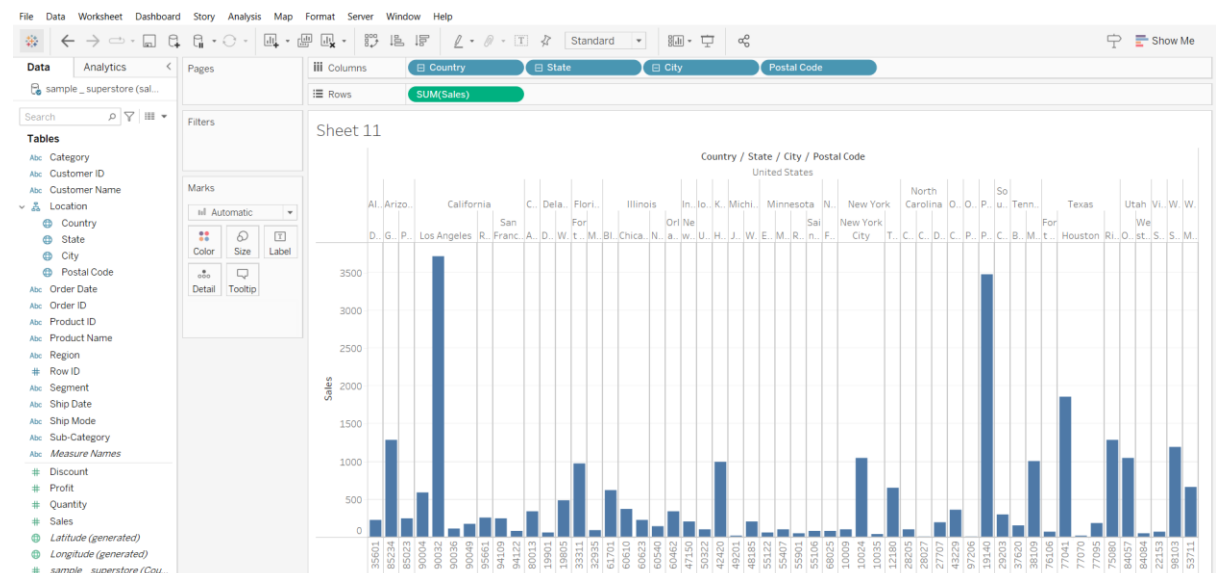
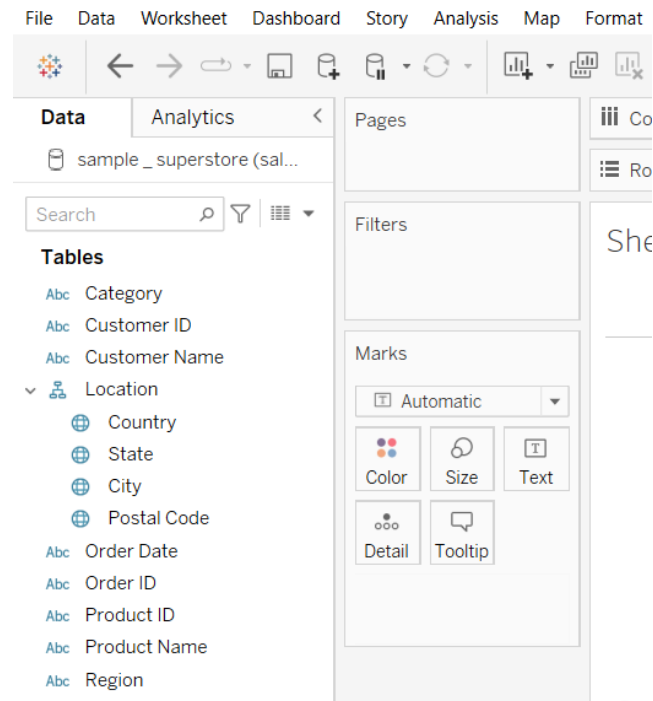


Measure Filter:



3) Perform the following data manipulations on your dataset:

Create a Hierarchy:



Create a set:

...

Abc Segment

Abc Ship Date

Abc Ship Mode

Abc Sub-Category

top_20_sales_set

Abc Measure Names

Discount

Profit

Quantity

Sales

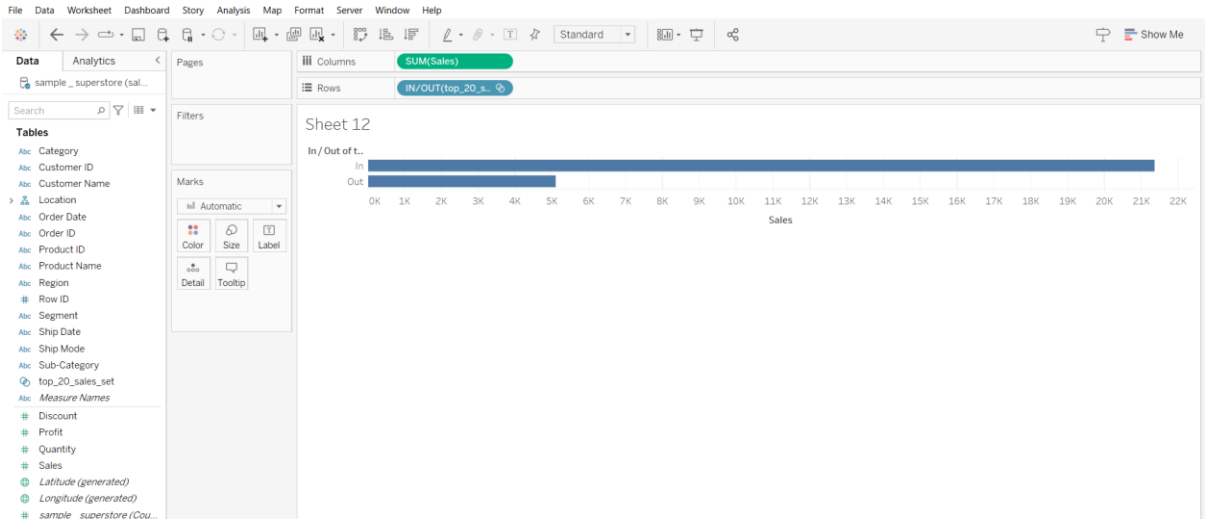
Latitude (generated)

Longitude (generated)

sample_superstore (Cou...

Measure Values

Drop field here



Create a group:

Analytics

sample_ superstore (sal...

Search

Filter

Columns

Tables

Category

Customer ID

Customer Name

group_subcategory_stati...

Location

Order Date

Order ID

Product ID

Product Name

Region

Row ID

Segment

Shin Date

Pages

Filters

Marks

Automatic

Color

Size

Text

Detail

Tooltip

Columns

Rows

Sheet

