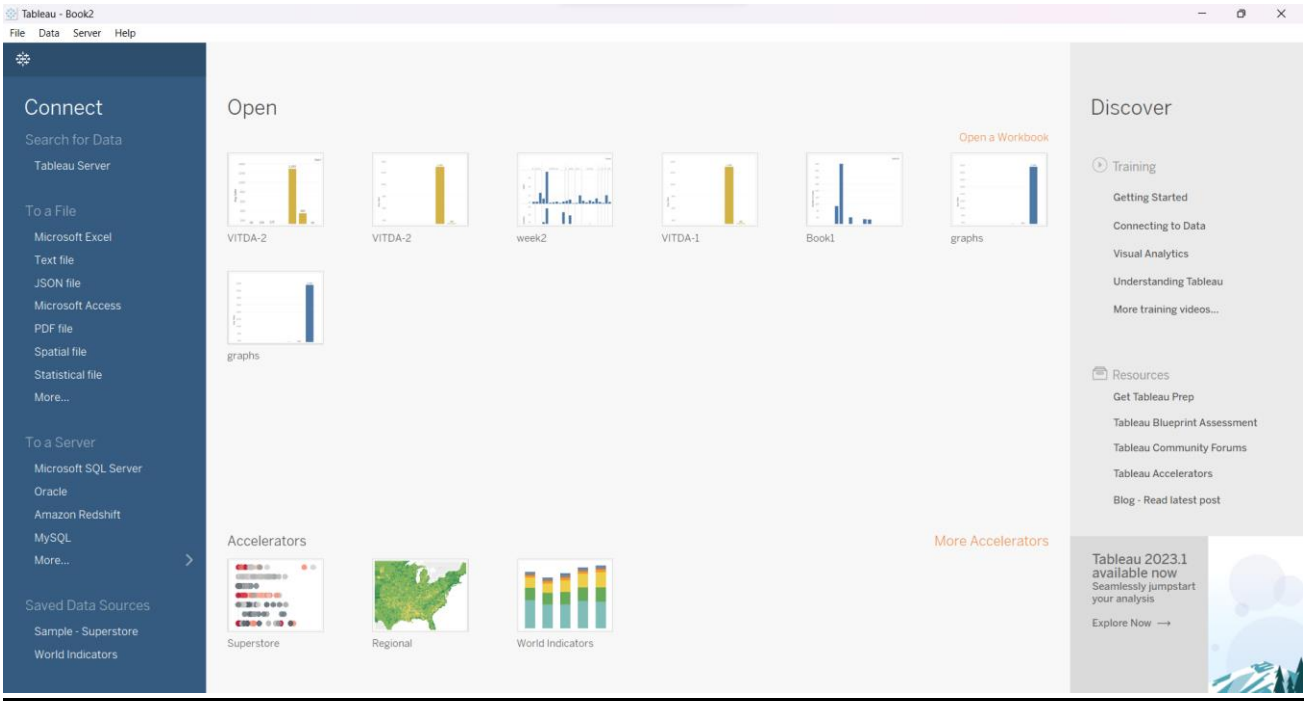
Name: Kanugo krishna Ganesh

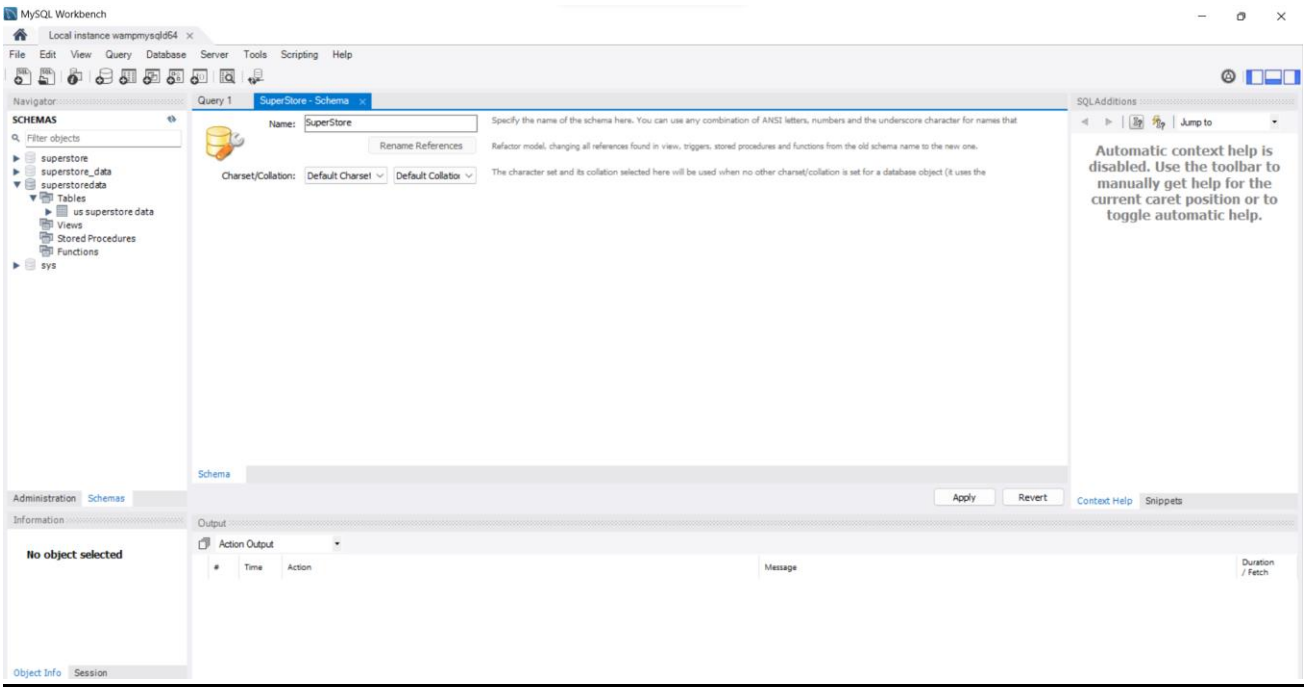
Data Analytics – Assignment – 01

1) Download tableau desktop & Mysql in your PC or laptop

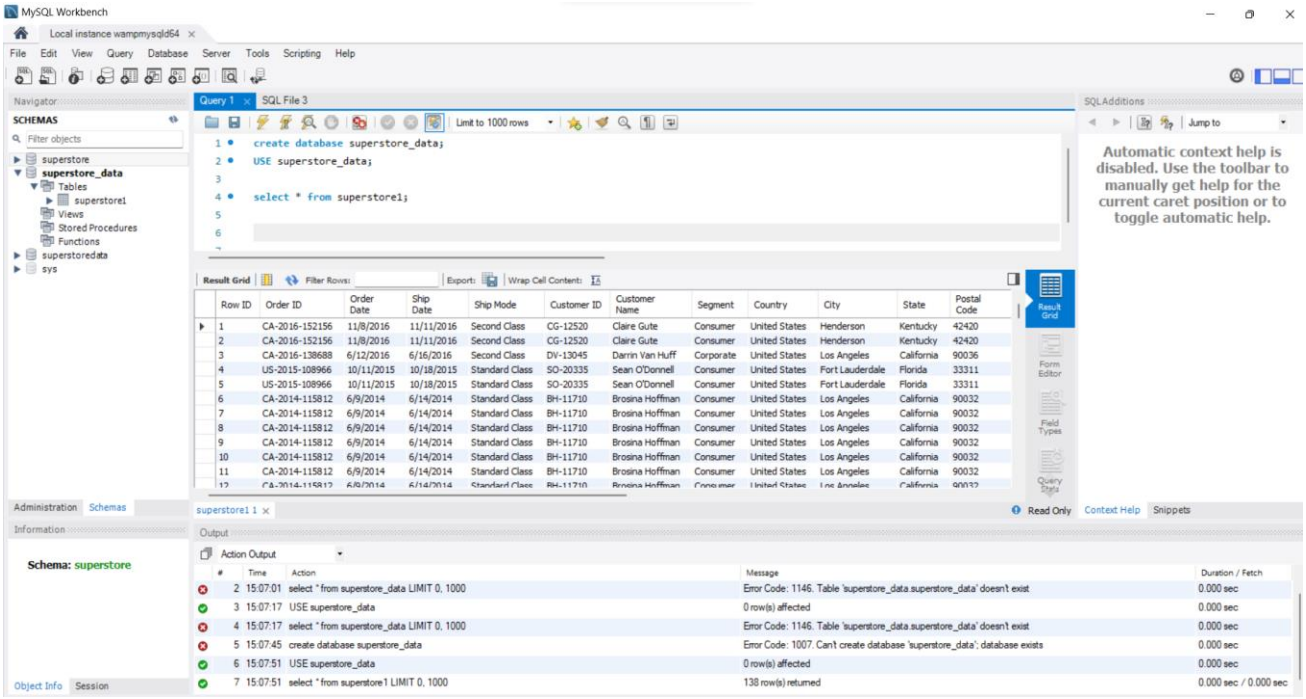
Tableau Desktop:



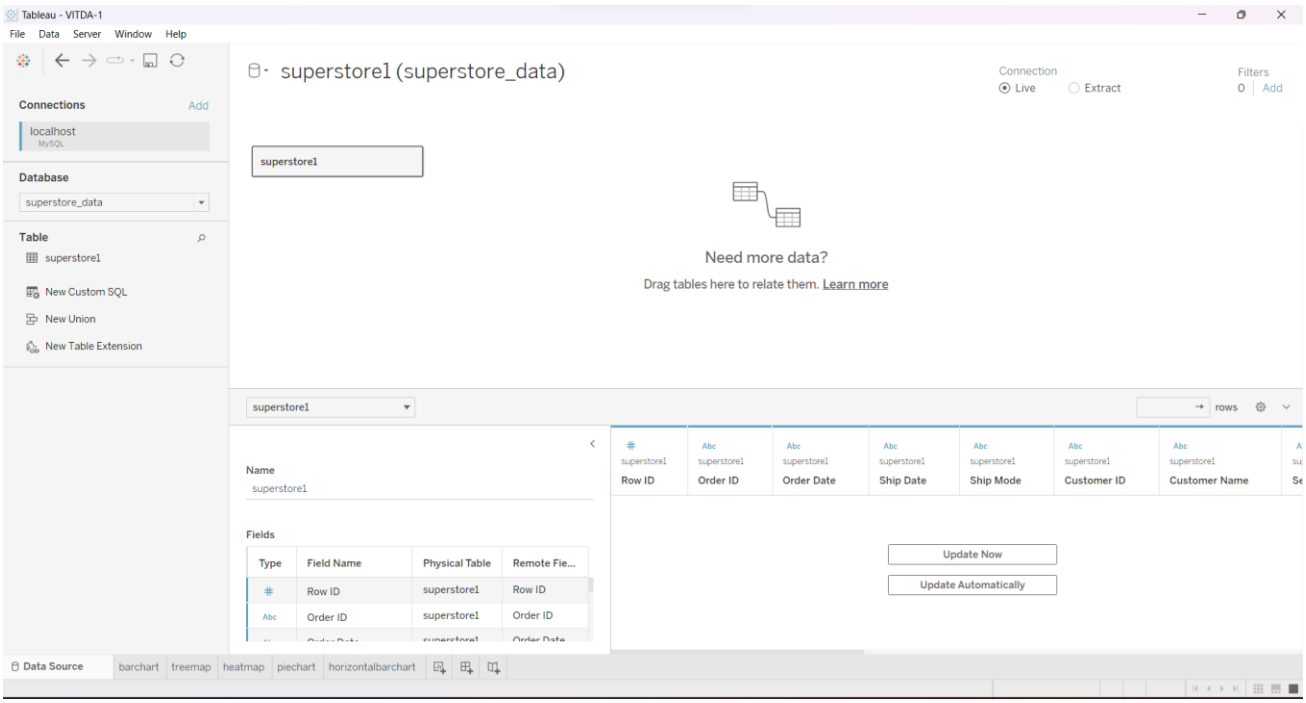
Mysql WorkBench:



2) Create a new schema in your Mysql workbench and upload your data

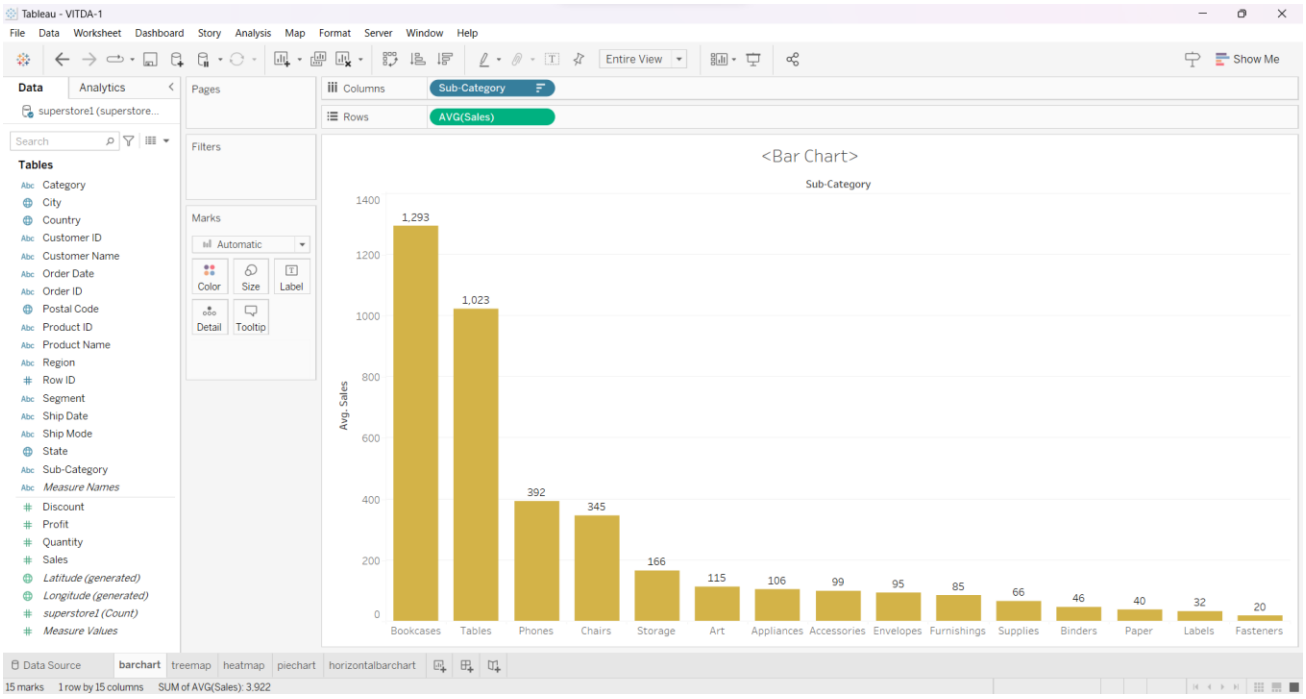


3) Connect your Mysql and Tableau

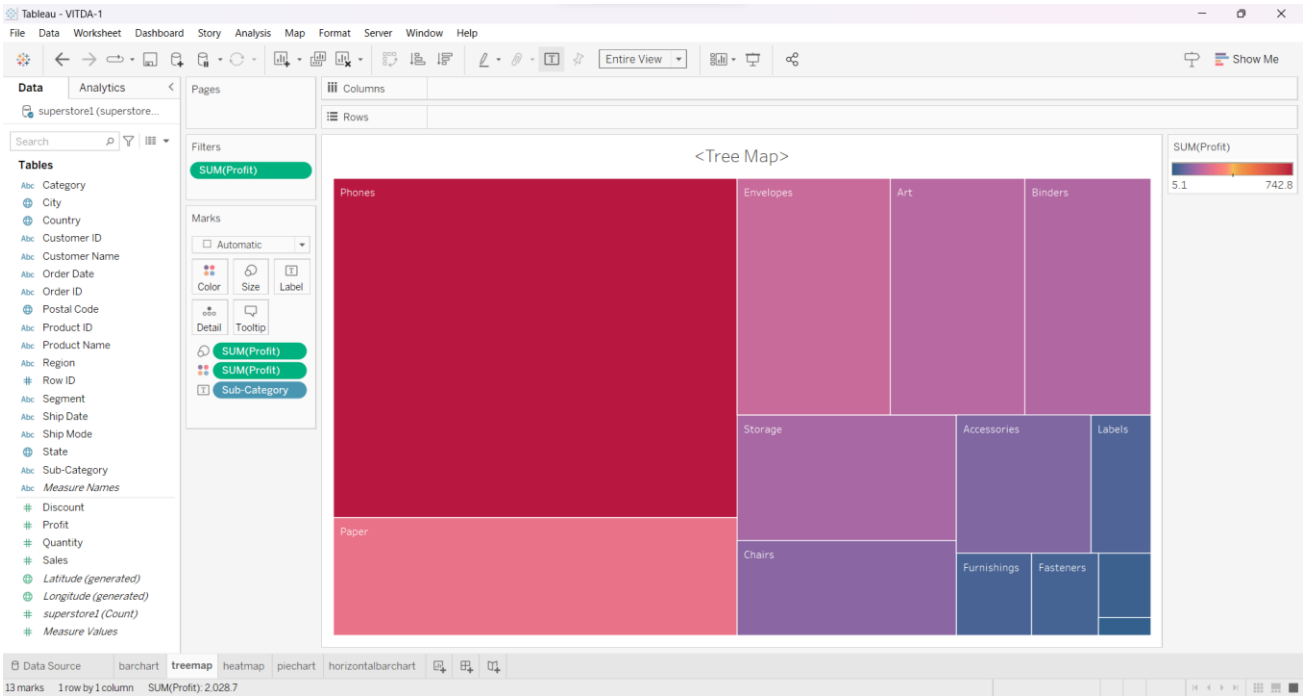


4) Create the below 5 charts/plots

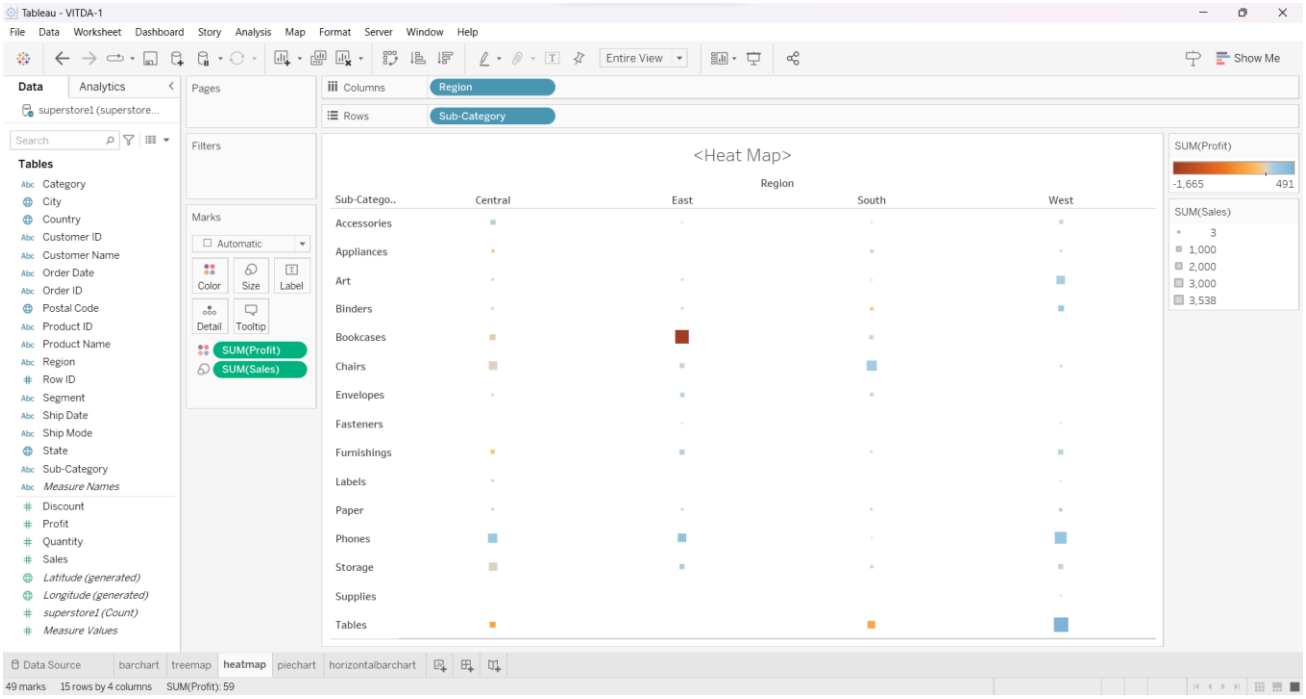
- **Bar chart :** Average of Sales for each Sub-Category.



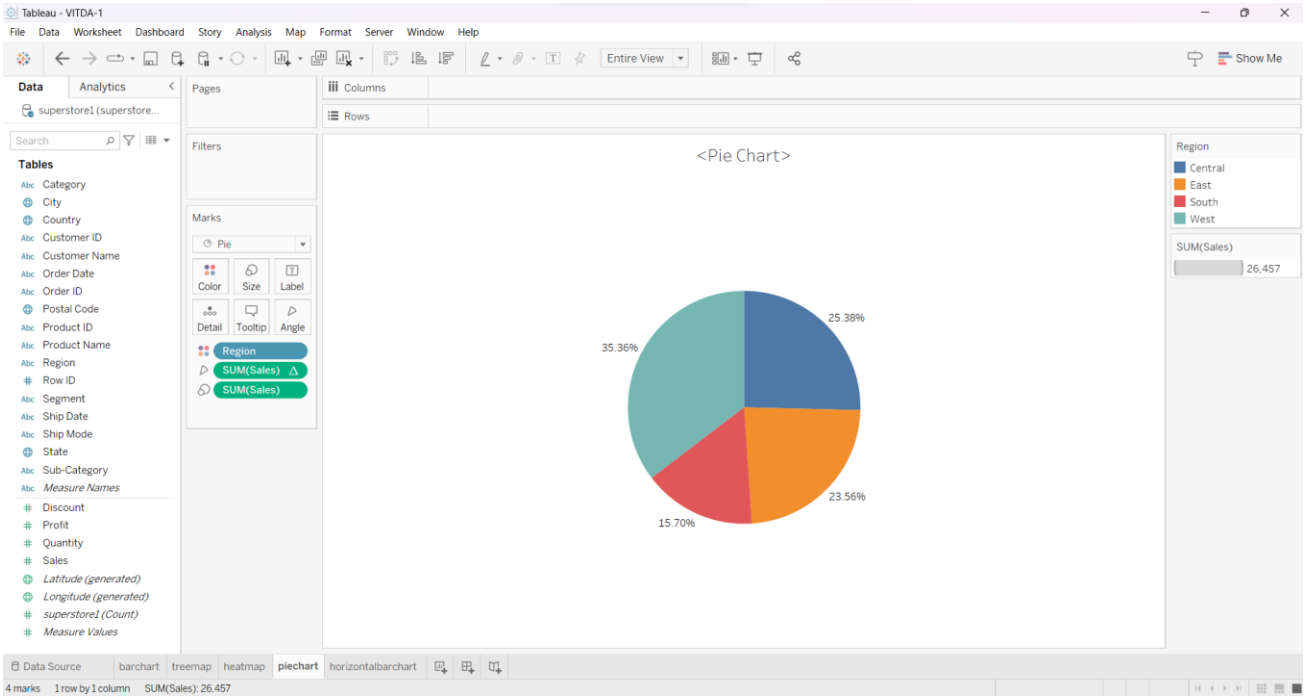
- **Tree map :** Sub-Category. Color shows sum of Profit. Size shows sum of Profit. The marks are labeled by Sub-Category. The view is filtered on sum of Profit, which includes greater than and or equal to 0.0 and keeps Null values.



- **Heatmap:** Sum of Profit (color) and sum of Sales (size) broken down by Region vs. Sub-Category.



- **Pie chart:** Region (color) and sum of Sales (size).



- **Horizontal bar chart:** Average of Sales for each Sub-Category.

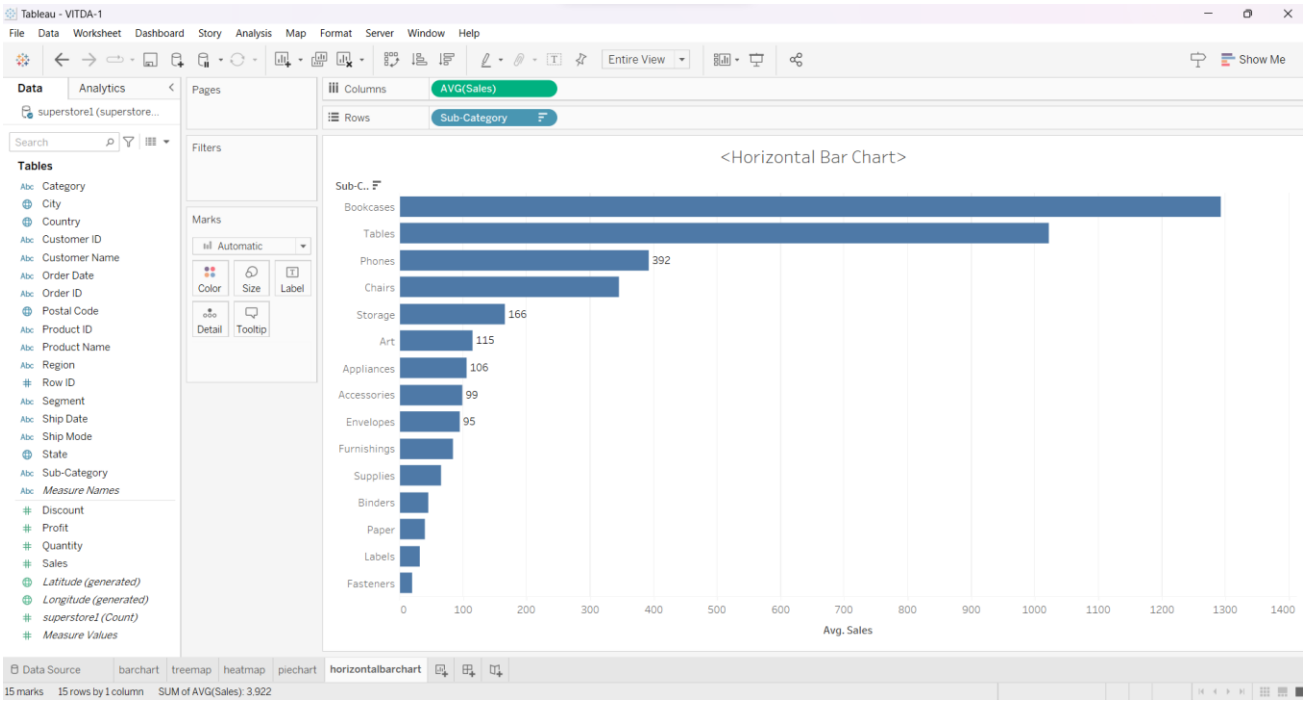


Tableau public link: https://public.tableau.com/views/VITDA-1/horizontalbarchart?:language=en-US&publish=yes&:display_count=n&:origin=viz_share_link