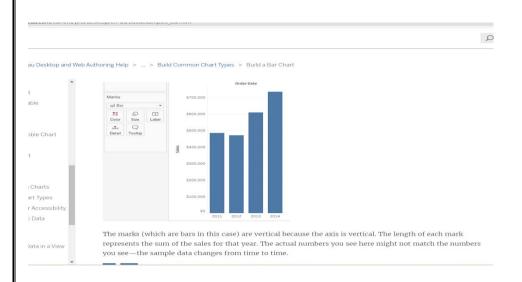
ASSIGNMENT-1 Data analytics

NAME : RISHITHA T REG.NO:20MIS0444

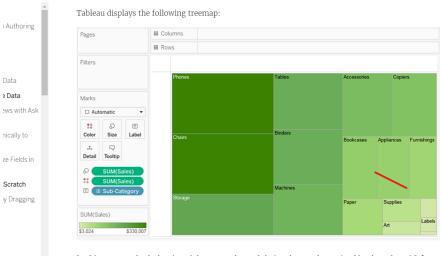
Download tableau desktop & Mysql in your PC or laptop 2) Create a new schema in your Mysql workbench and upload your data 3) Connect your Mysql and Tableau 4) Create the below 5 charts/plots • Bar chart • Tree map • Heatmap • Pie chart • Horizontal bar chart You can use superstore dataset

5 charts

1. BAR CHART:



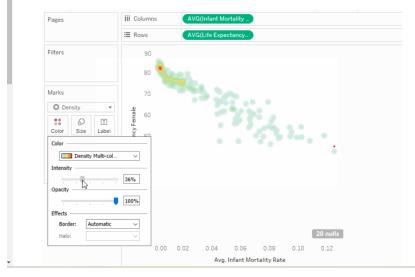
2. TREE MAP:



In this treemen, both the size of the rectangles and their color are determined by the value of **Sales**—the

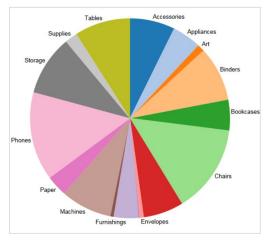
3.HEATMAP

 $example, increasing\ intensity, or\ vividness, lowers\ the\ "max\ heat"\ spots\ in\ your\ data,\ so\ that\ more\ appear.$



4.PIE CHART:

4. And labels by diagging the **Sub-Category** difficultion from the **Data** pane to **Label** on the **Ividias** card.



5. HORIZONTAL BAR CHART:

Drag the ${\bf Sales}$ measure to ${\bf Columns}$ and drag the ${\bf Sub\text{-}Category}$ dimension to ${\bf Rows}.$

 $\label{thm:continuous} \textbf{Fableau} \ \text{aggregates} \ \text{the} \ \textbf{Sales} \ \text{measure as a sum.} \ \text{By default, Tableau displays a bar chart.}$

