

ASSIGNMENT-1

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20BEC0672

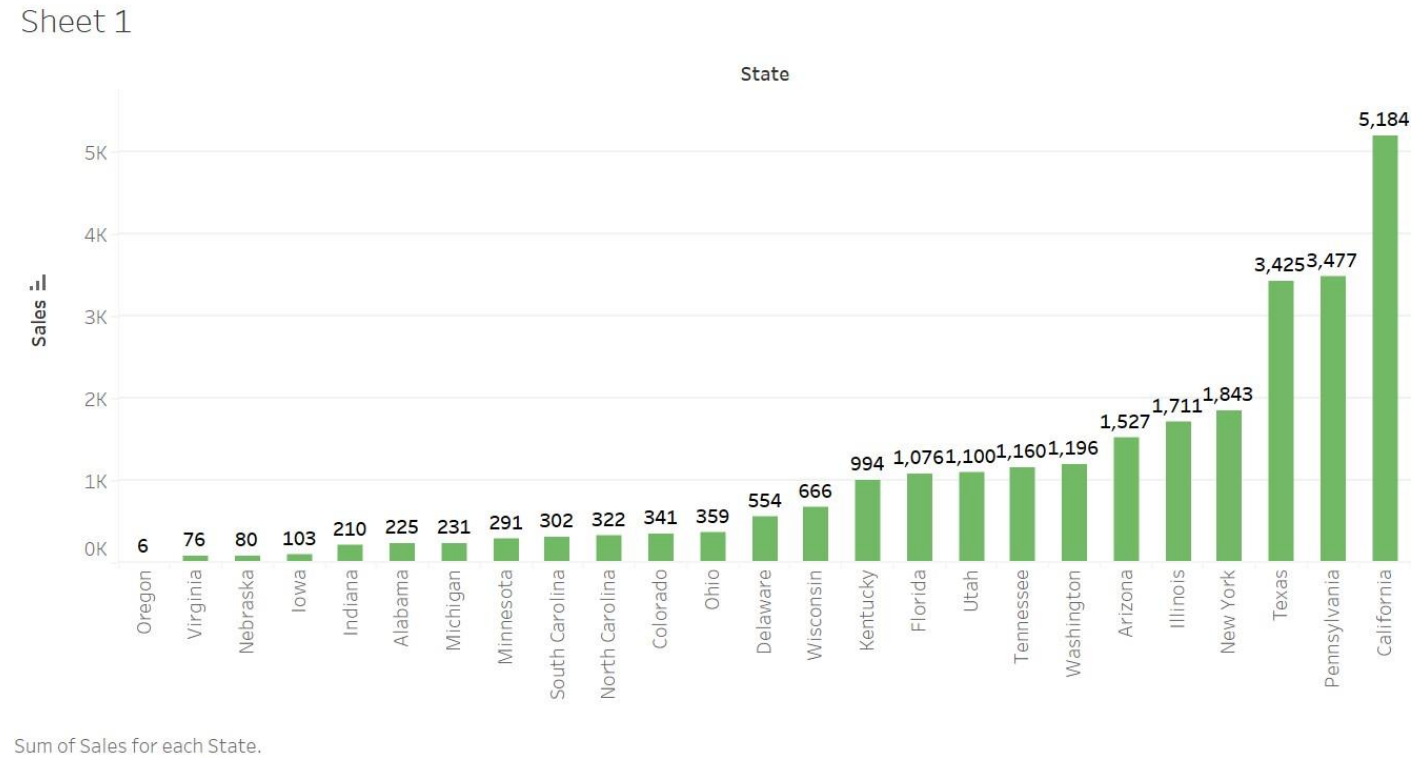
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Connecting MySQL and Tableau software:

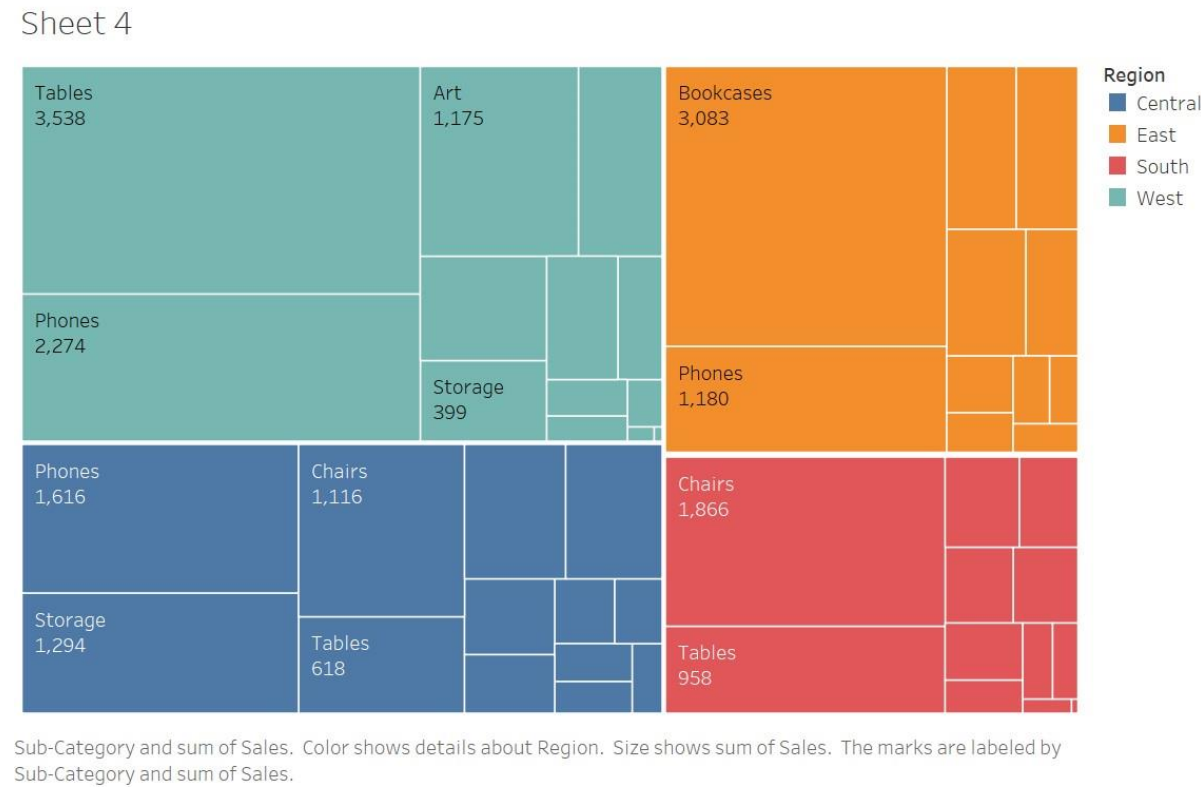
The screenshot displays the Tableau Desktop interface with the following components:

- Menu Bar:** File, Data, Server, Window, Help.
- Connections Panel (Left):** Shows 'localhost MySQL' as the selected connection. Below it, the 'Database' dropdown is set to 'superstor'. Under the 'Table' section, 'superstore' is listed as the selected table. Other options include 'New Custom SQL', 'New Union', and 'New Table Extension'.
- Main View:** Displays 'localhost' at the top. Below it, a box labeled 'superstore' is shown. To the right, there are radio buttons for 'Live' (selected) and 'Extract', and a 'Filters' section showing '0' filters. A central message asks 'Need more data?' with a link to 'Learn more' and a prompt to 'Drag tables here to relate them'.
- Table Preview:** A table with 6 columns is shown below the main view. The columns are: Row ID, Order ID, Order Date, Ship Date, Ship Mode, and Cust. The first row of data is visible.
- Fields Section:** A table with 4 columns: Type, Field Name, Physical Table, and Remote Fie... (truncated). It is currently empty.
- Buttons:** 'Update Now' and 'Update Automatically' buttons are located at the bottom right of the Fields section.
- Bottom Bar:** Shows 'Data Source' as the active sheet, followed by 'Sheet 1' through 'Sheet 5'.

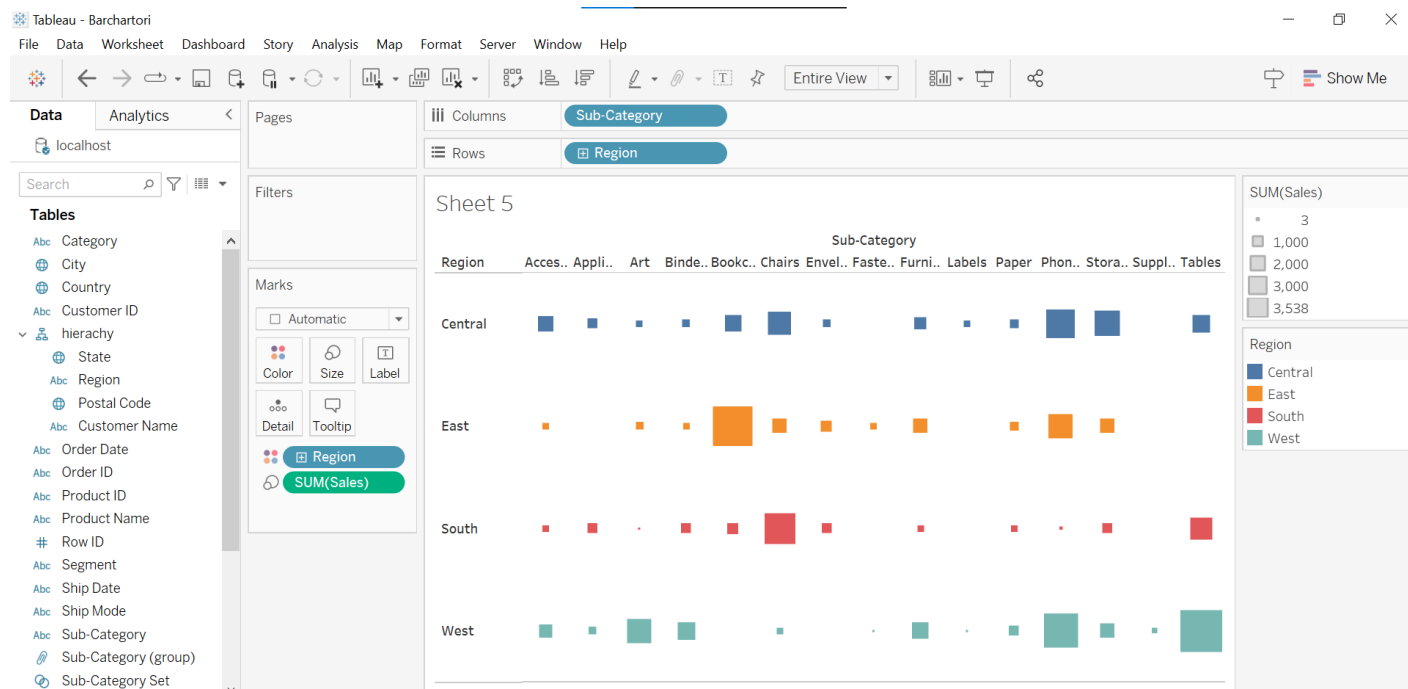
BAR CHART: -



TREE MAP: -

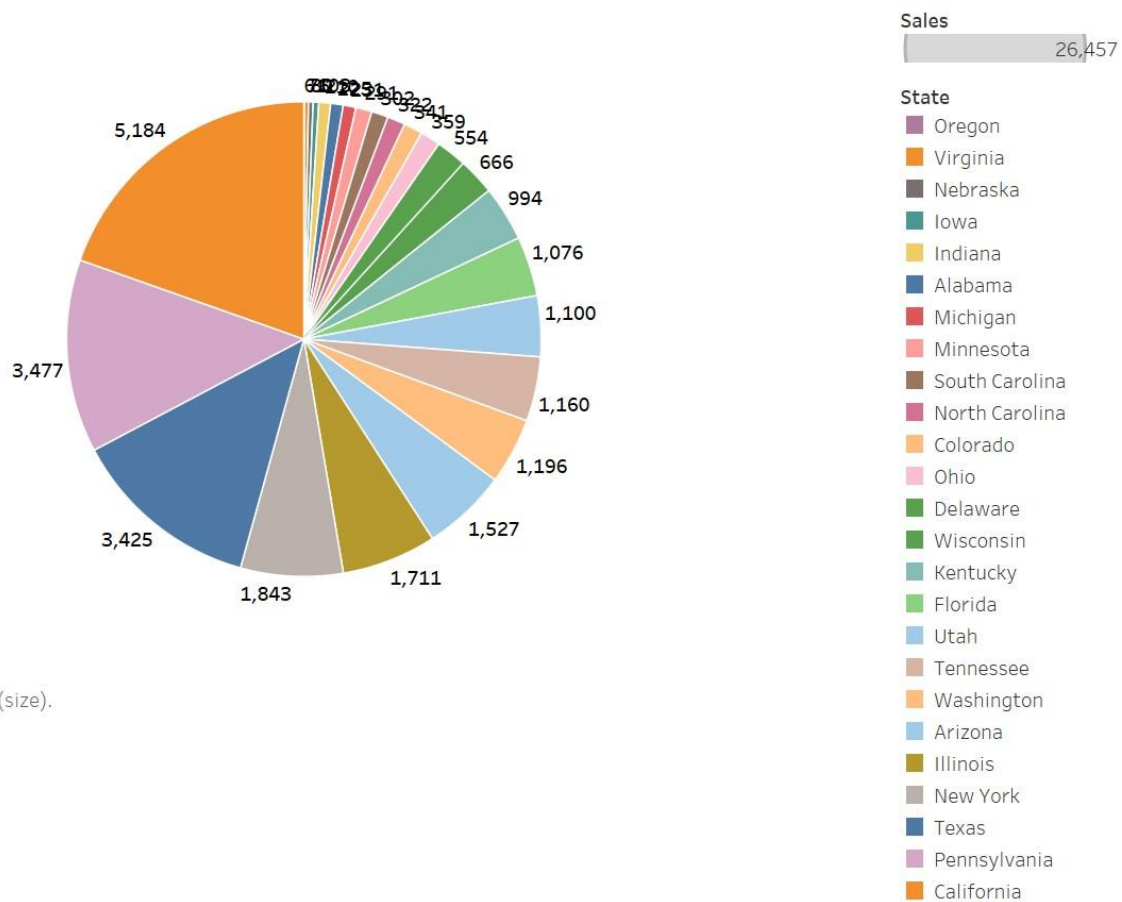


HEAT MAP: -



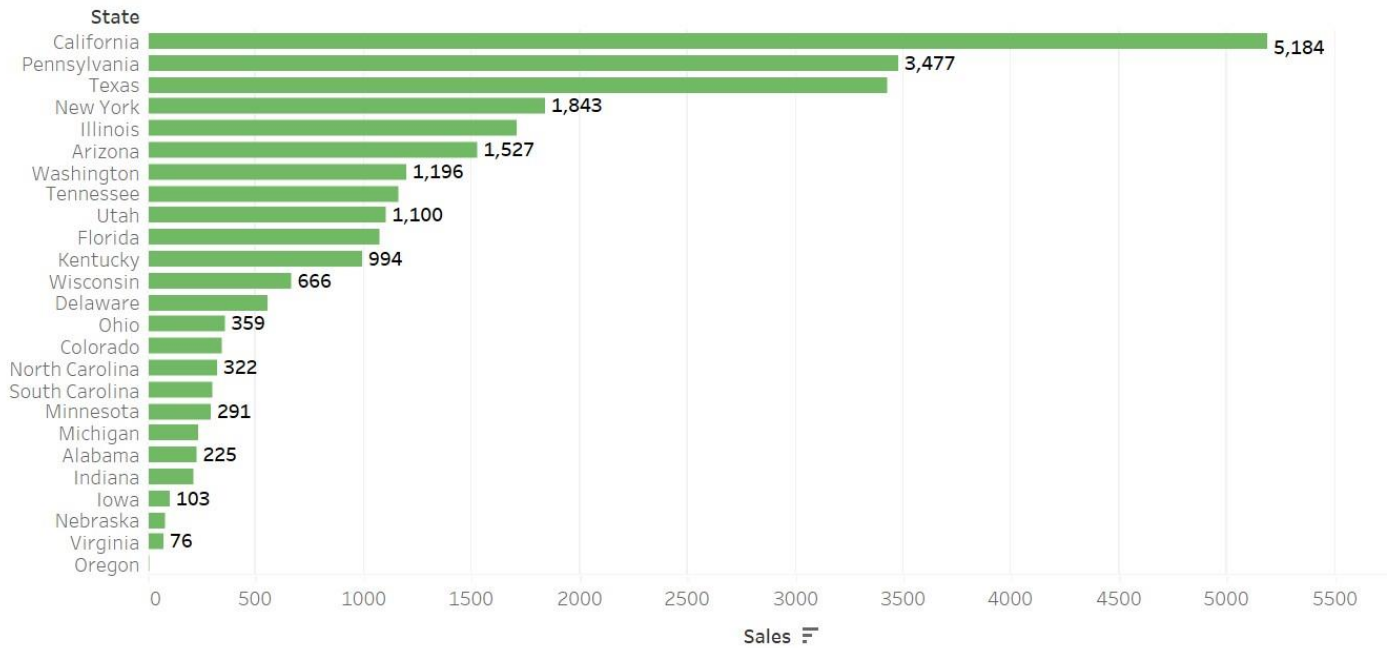
Pie Chart: -

Sheet 3



HORIZONTAL BAR CHART: -

Sheet 2



Sum of Sales for each State.