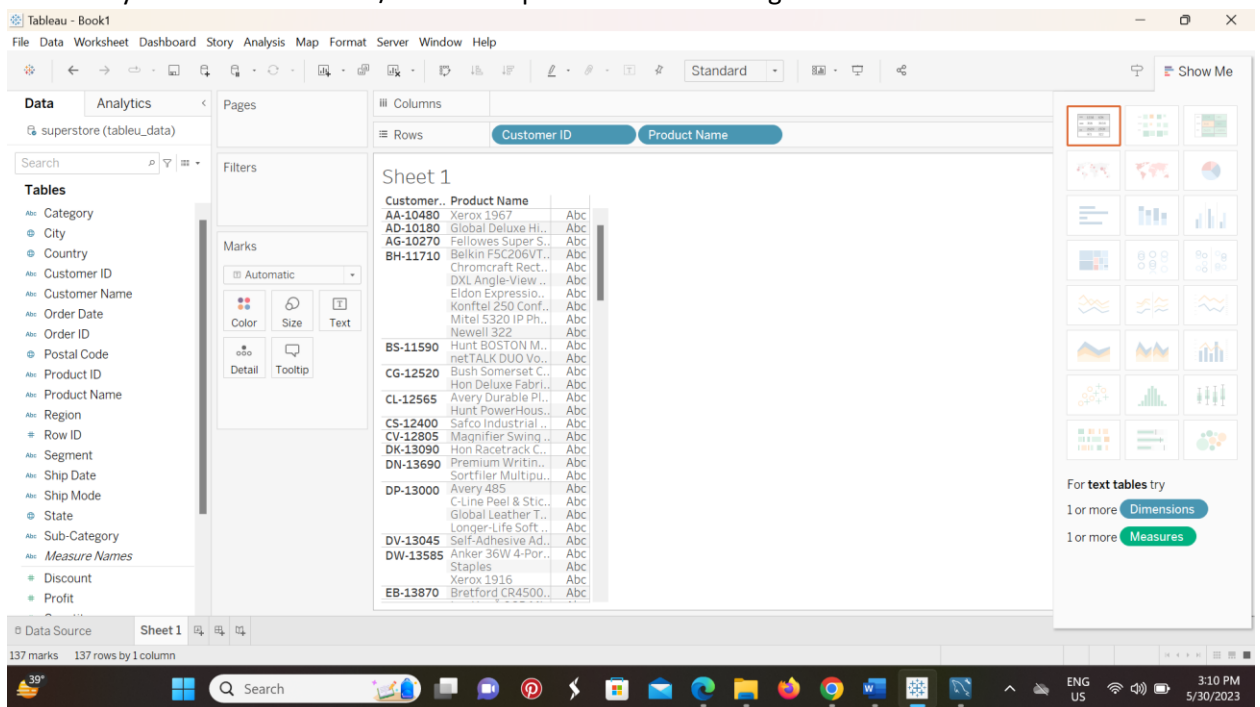


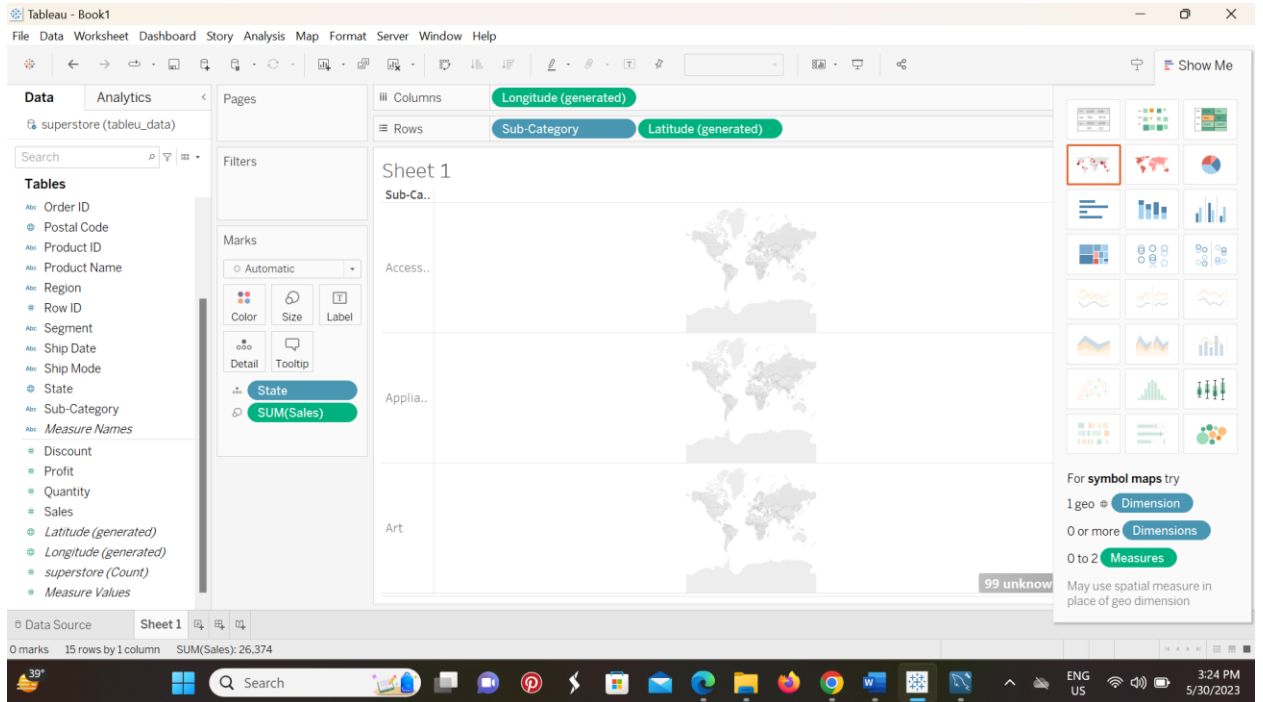
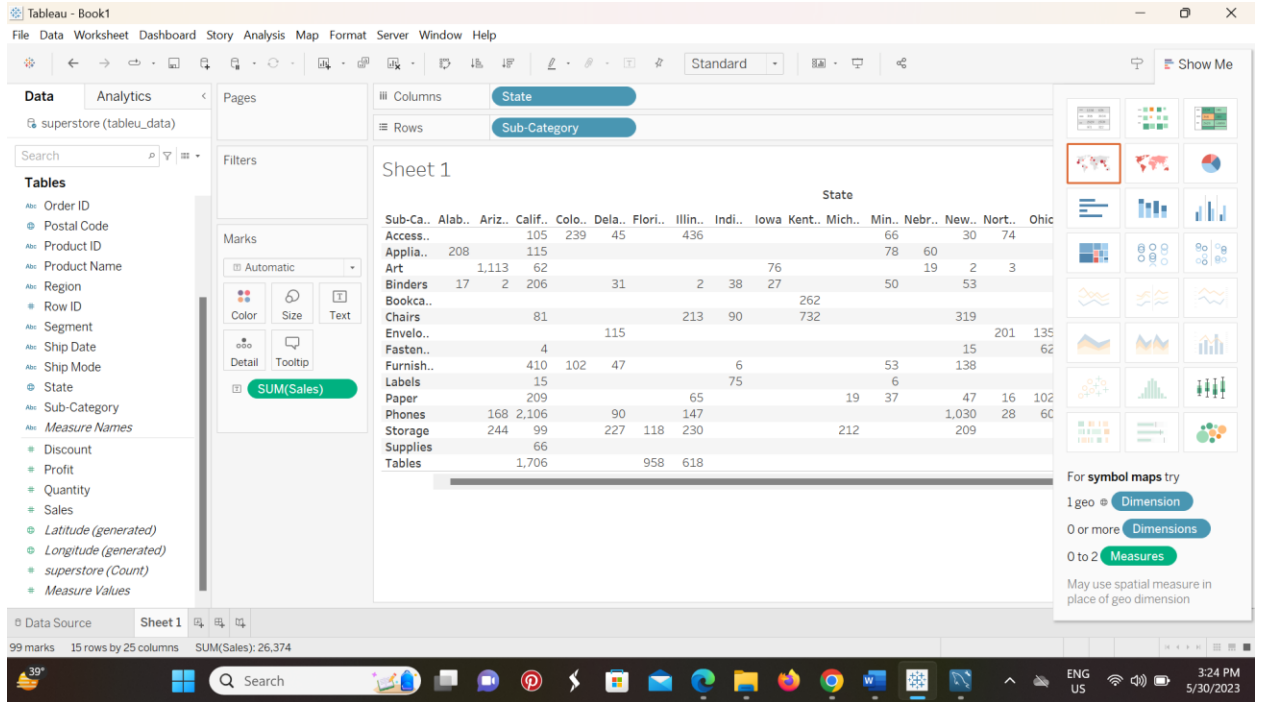
ASSIGNMENT – 2

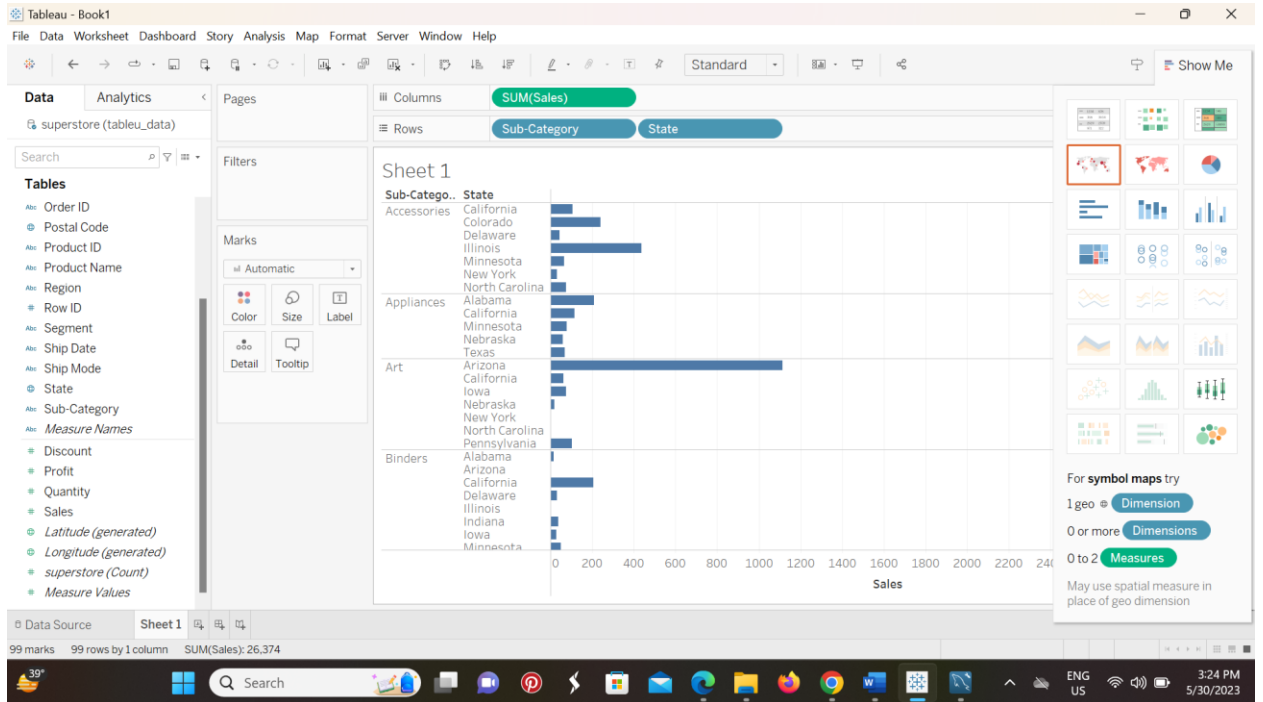
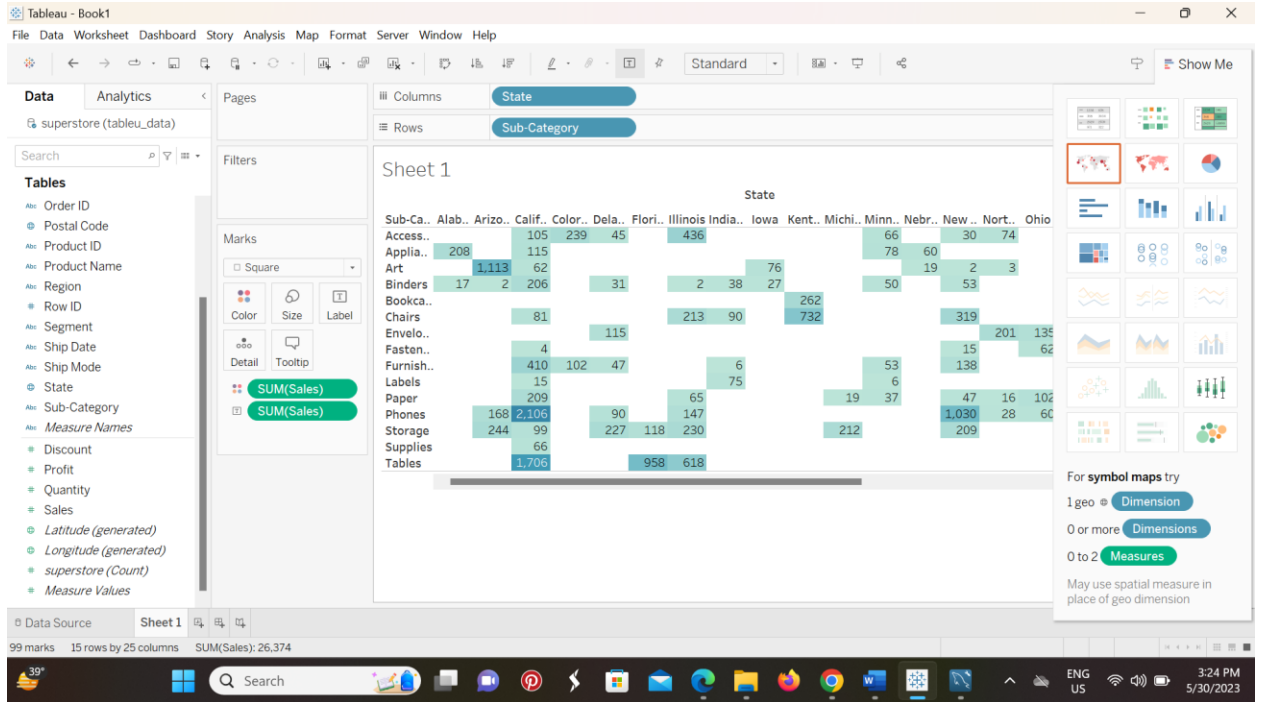
SUTANUKA CHANDA

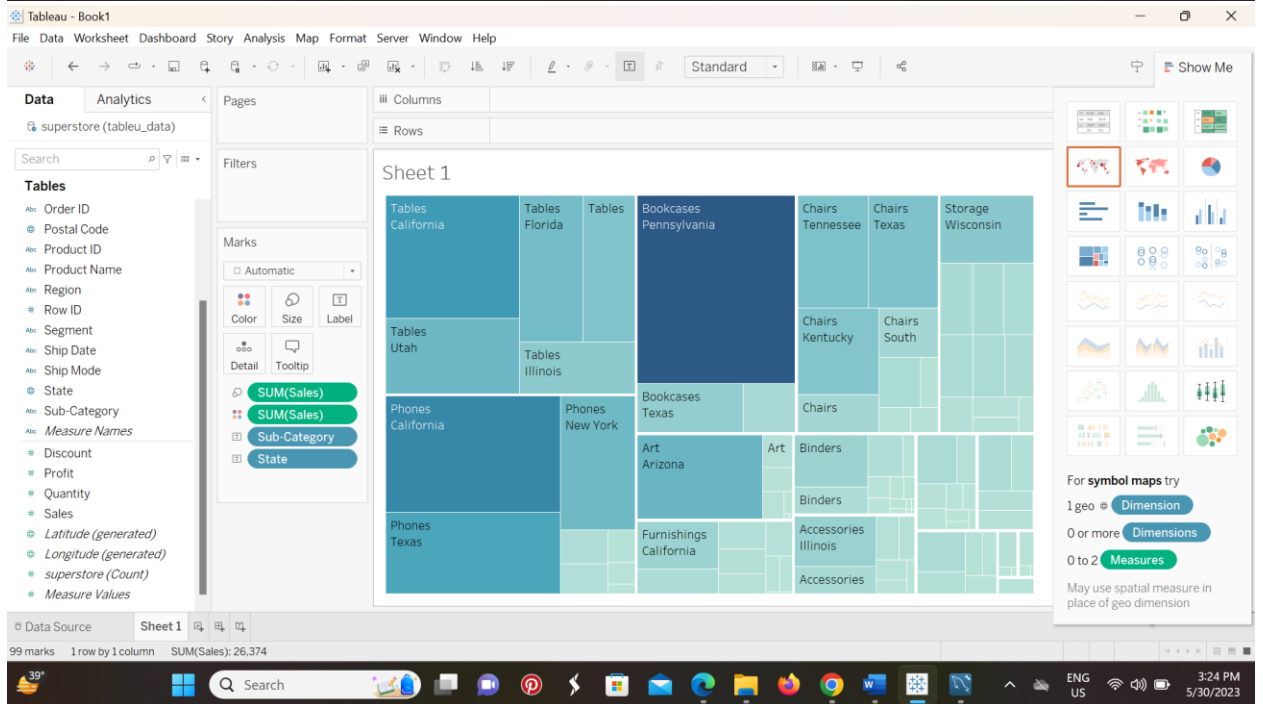
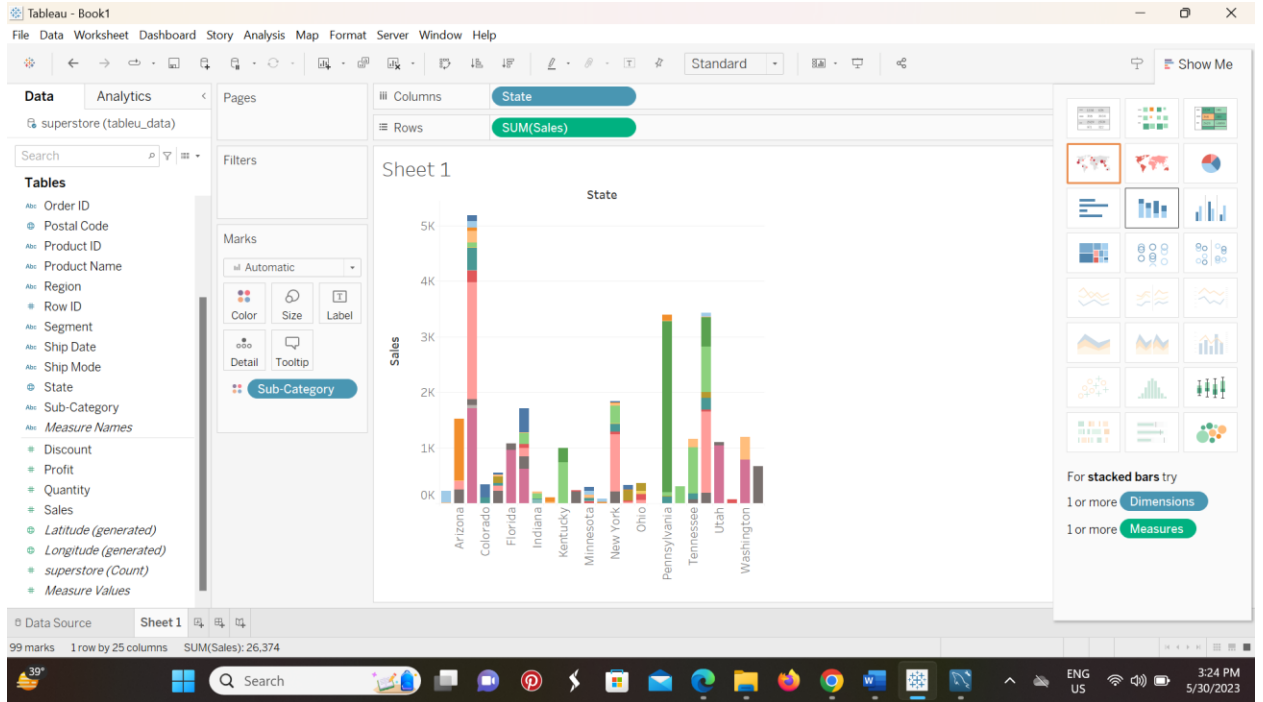
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- 1) Create any 7 data visualizations/charts and perform the following.

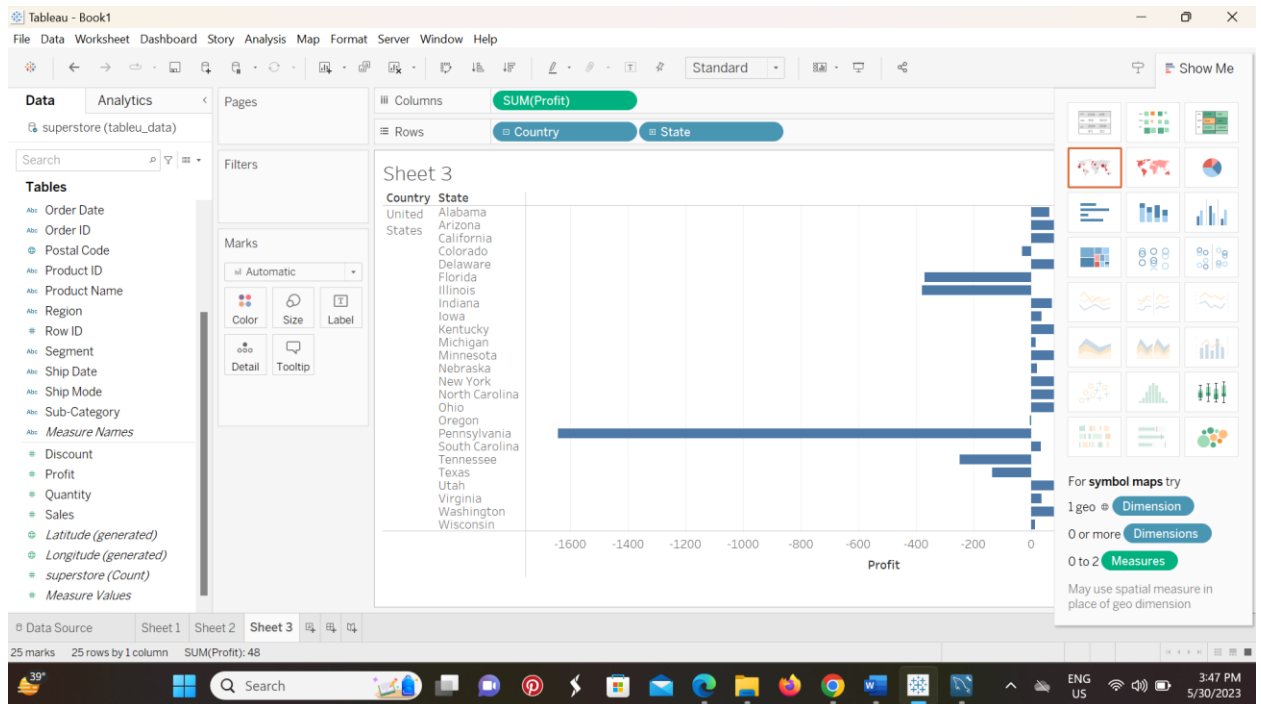
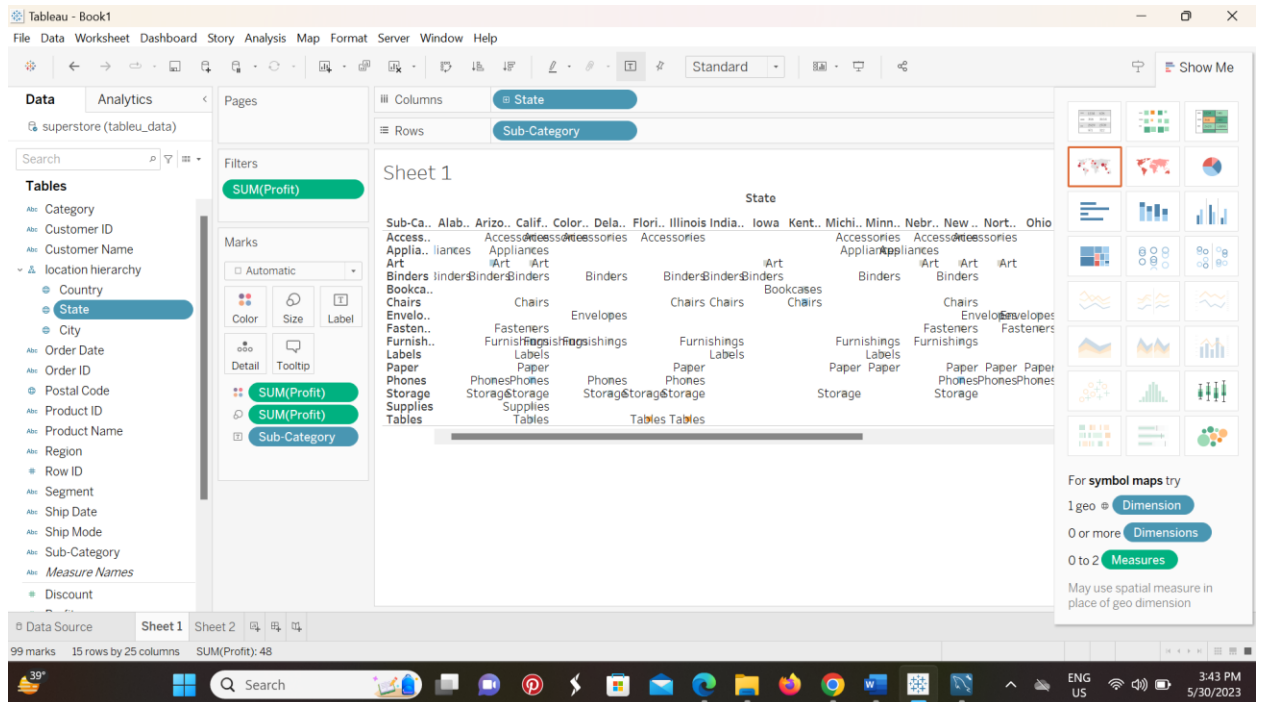








2) CREATE HIERARCHIES



3) CREATE A SET

The first screenshot shows the 'Create Set' dialog box in Tableau. The 'Name' field is set to 'Customer Name Set'. The 'General' tab is selected, and the 'Select from list' radio button is chosen. A list of customer names is displayed, including Alan Dominguez, Alejandro Grove, Andrew Allen, Brendan Sneed, Brosina Hoffman, Christopher Schild, Claire Gute, Clay Ludtke, Cynthia Voltz, Darren Powers, and Darrin Van Huff. The 'Summary' section shows the field '[Customer Name]', selection of 'Selected 63 of 63 values', wildcard 'All', condition 'None', and limit 'None'. The 'All' button is highlighted.

The second screenshot shows the Tableau interface with the 'Customer Name Set' created. The 'Columns' shelf contains 'SUM(Profit)' and the 'Rows' shelf contains 'Country' and 'State'. The 'Marks' shelf is set to 'Automatic'. The 'Customer Name Set' is added to the 'Columns' shelf. The 'Add to Sheet' menu is open, showing options like 'Show Filter', 'Duplicate', 'Rename', 'Hide', 'Aliases...', 'Create', 'Transform', 'Convert to Measure', 'Change Data Type', 'Default Properties', 'Geographic Role', 'Image Role', 'Group by', 'Folders', 'Hierarchy', 'Replace References...', and 'Describe...'. The 'Create' option is selected, and the 'Set...' option is highlighted in the submenu. The 'Sheet 3' tab is active, showing a horizontal bar chart of profit by country and state.

4) CREATE GROUPS

