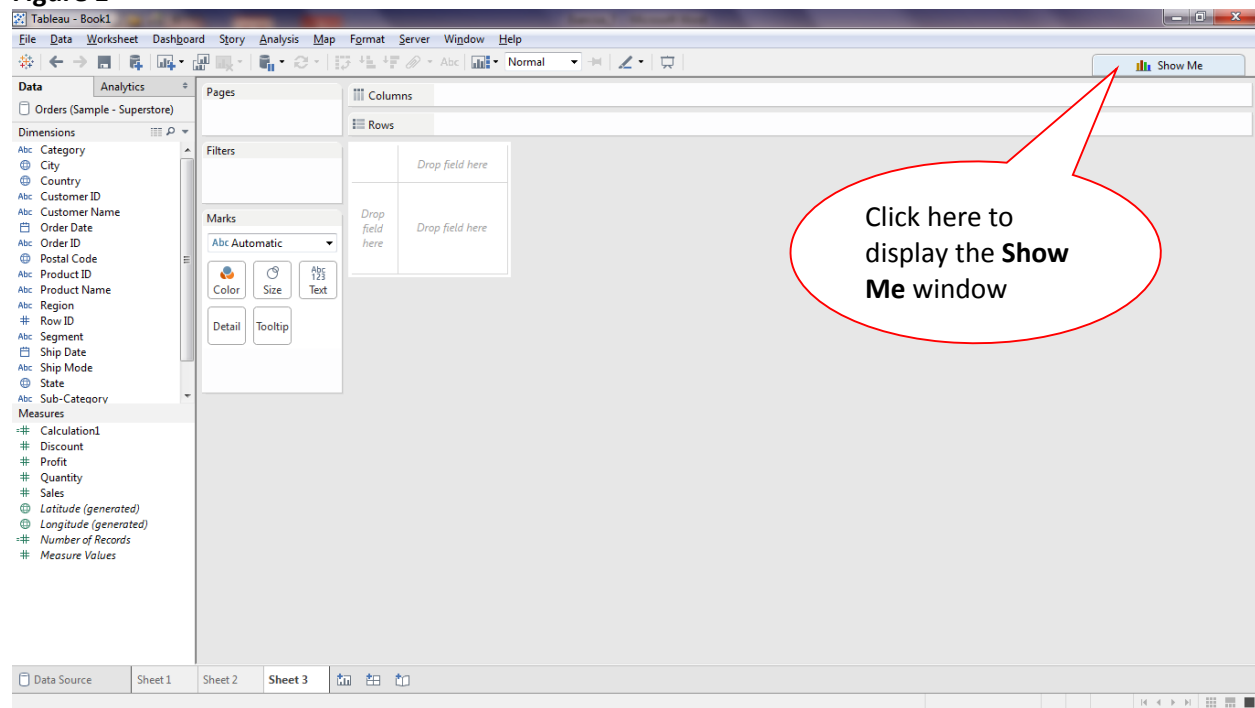**Objective:** This exercise will demonstrate how to use the **Show Me** tool for selecting the appropriate visualization for the data being analyzed

Show Me is a powerful tool that helps users pick the appropriate view for the data being analyzed. The **Show Me** window contains commonly used chart types, which can help a user to get started with visual analysis. Based on the data that is being analyzed, the **Show Me** tool highlights only the relevant views, while the others are greyed out.

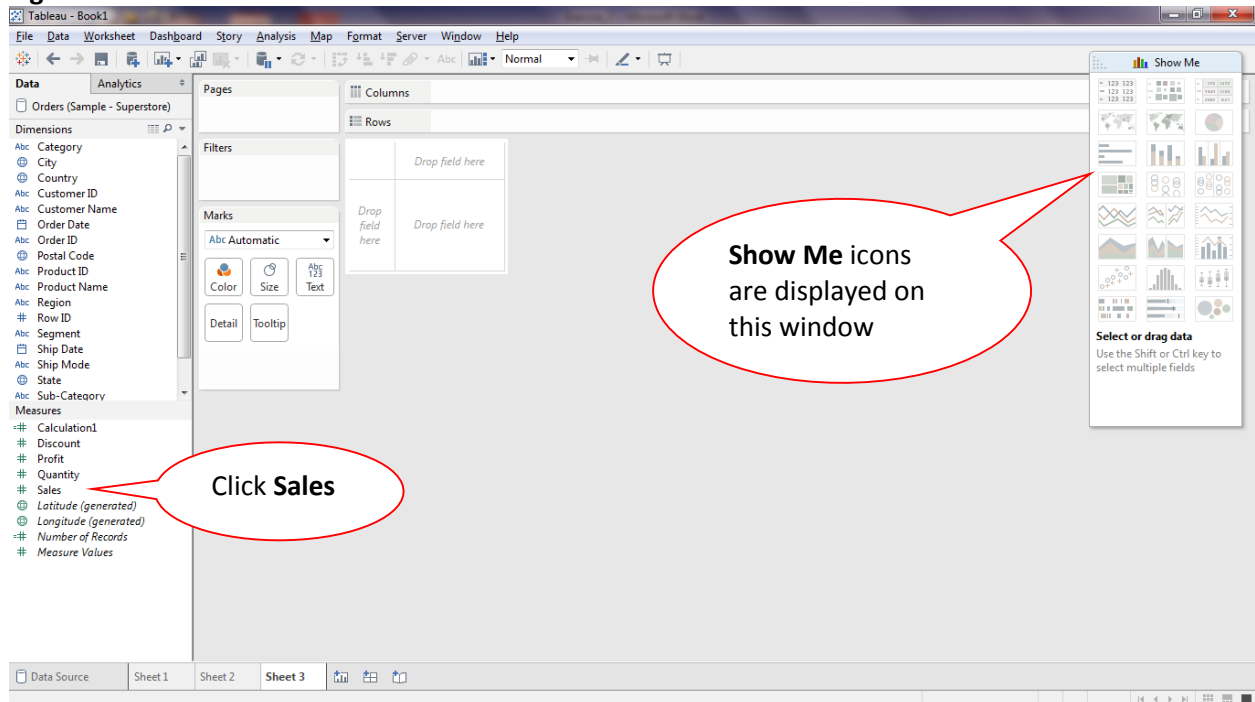Figure 1 shows a blank worksheet, where the **Show Me** window is minimized.

Figure 1

To display the **Show Me** window:

- Click the **Show Me** button as shown on Figure 1, which will lead to the display on Figure 2
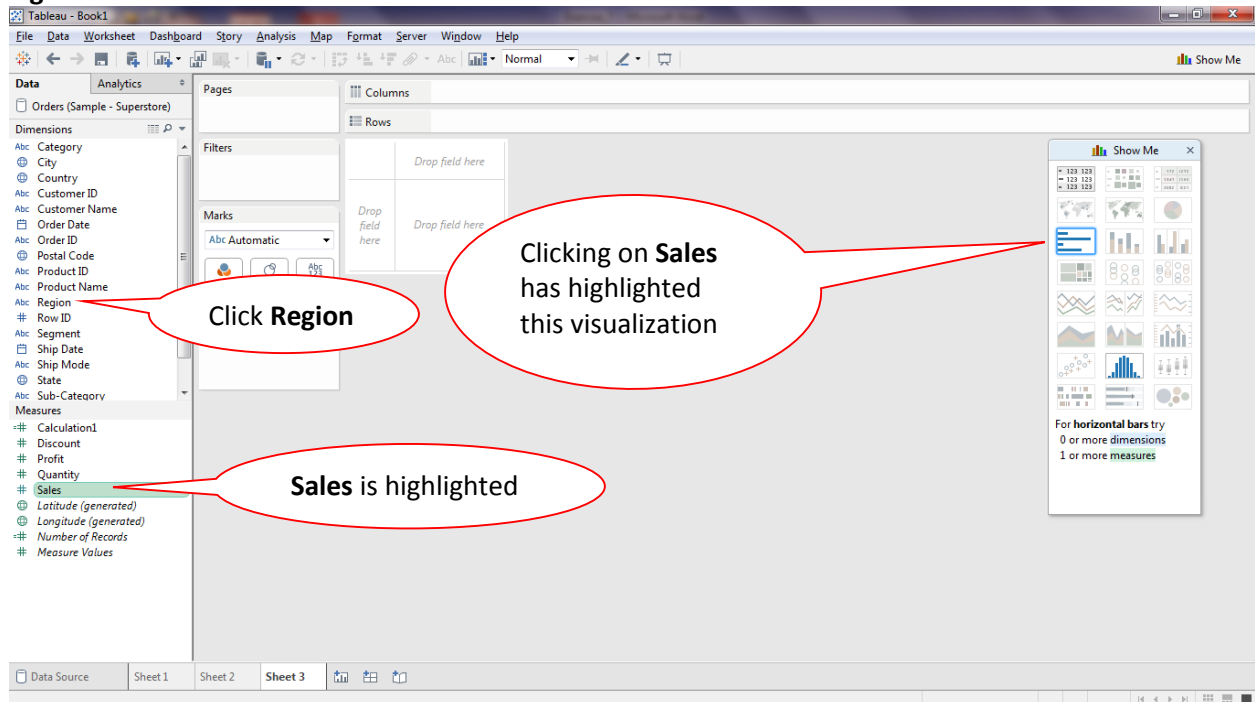
Figure 2

In the following steps, we will select various measures and dimensions, which will immediately cause the **Show Me** window to highlight the visualizations that are relevant for the selected items.

- Click the **Sales** measure as shown on Figure 2, which will highlight the bar chart option displayed on Figure 3
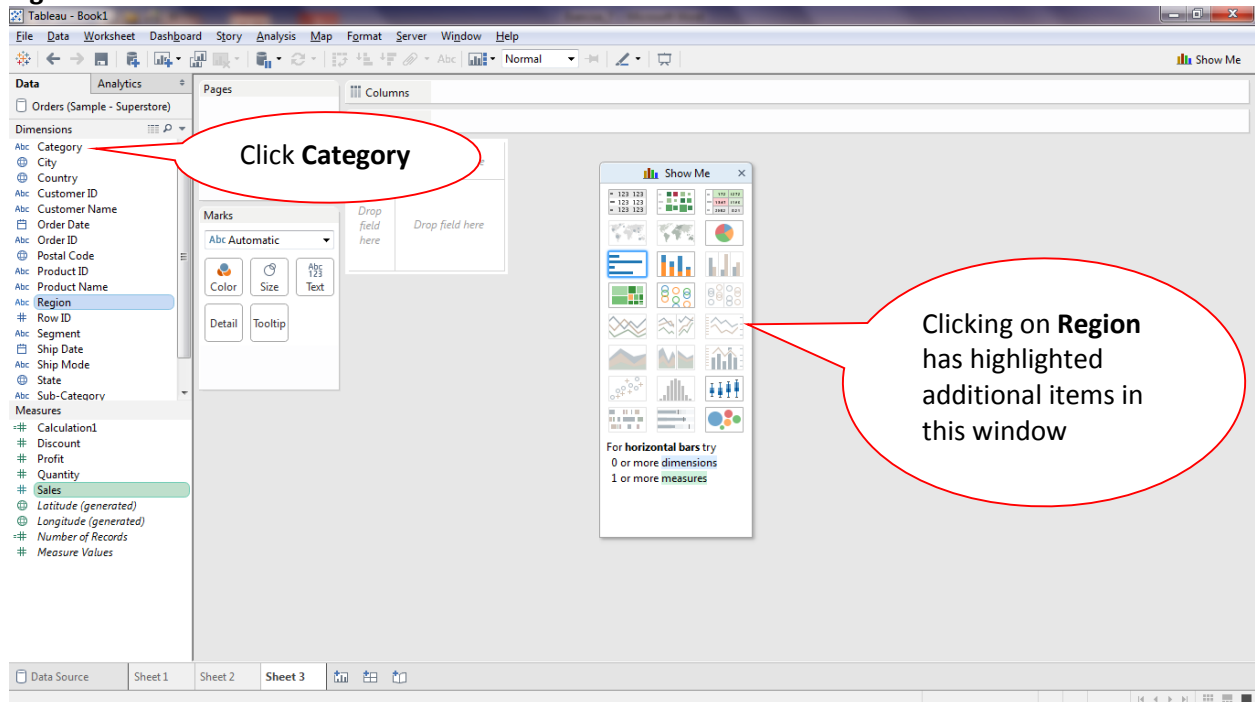
Figure 3

To add the **Region** dimension:
- Click the **Region** dimension as shown on Figure 3 which will highlight additional charts, besides the bar chart, as displayed on Figure 4
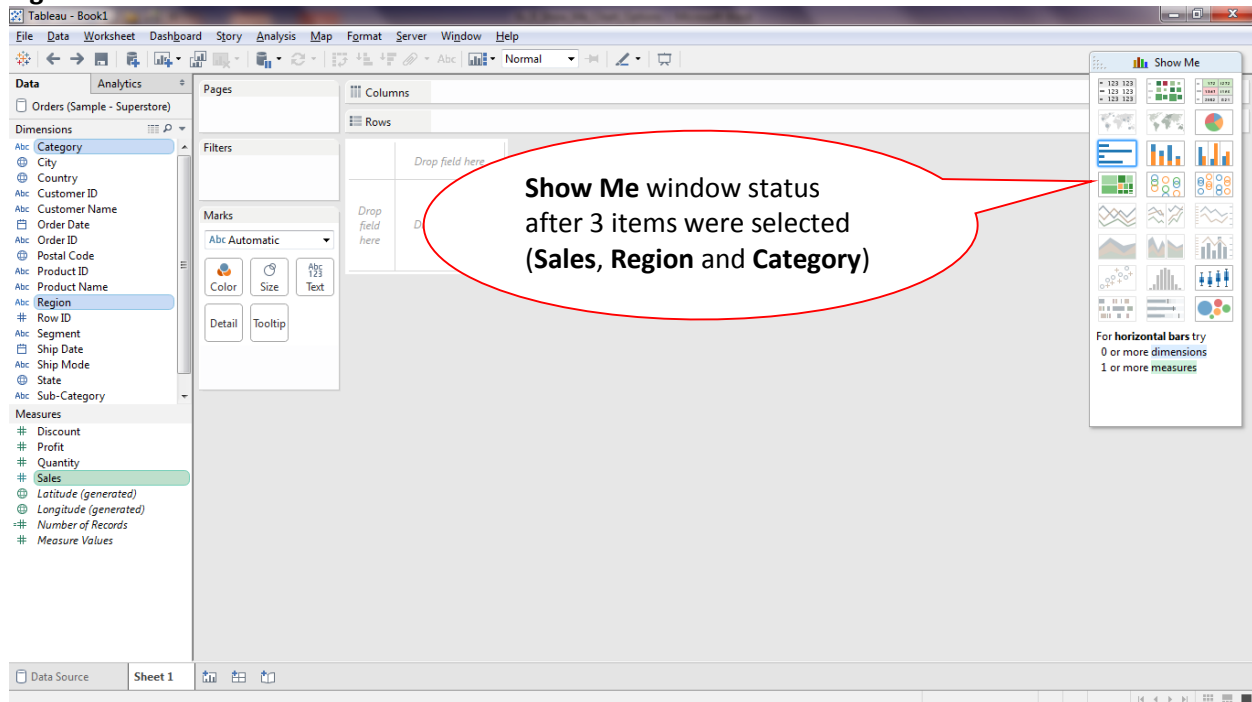
Figure 4

To add an additional dimension, **Category**:

- Click the **Category** dimension as shown on Figure 4 which will lead to the display on Figure 5 (where more icons are highlighted)
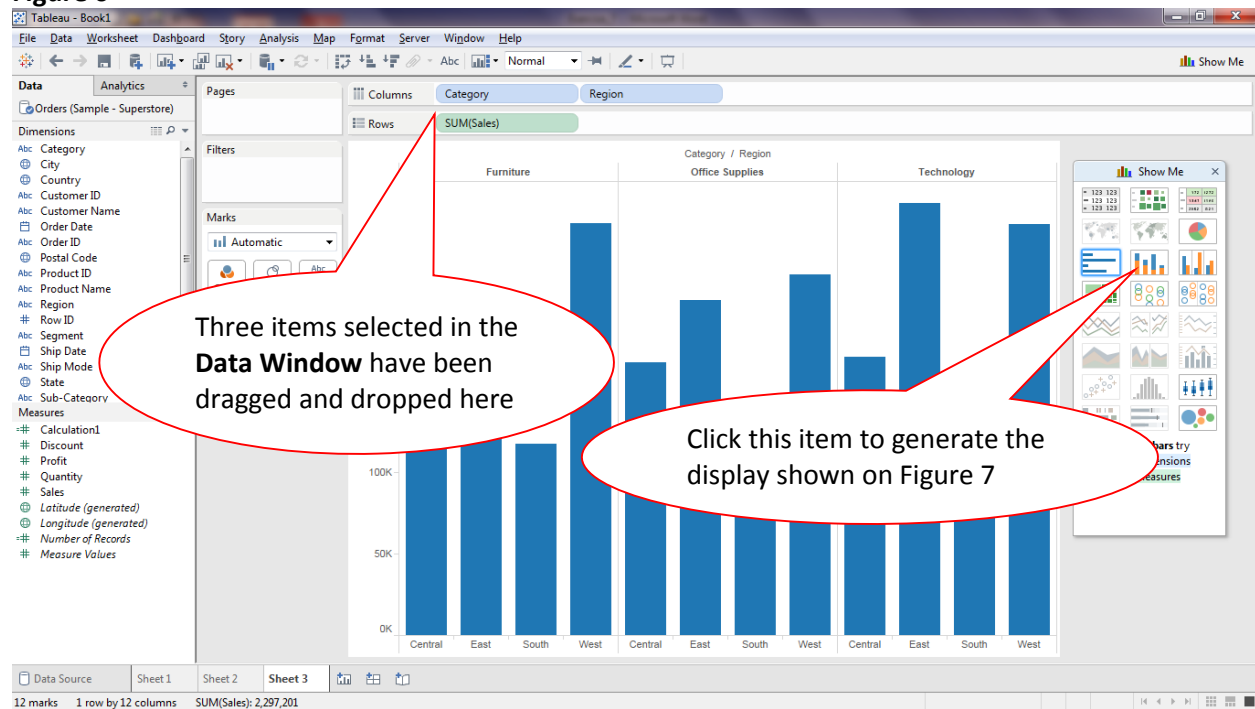
Figure 5

On Figure 5, three items have been highlighted in the **Data Window** (**Category**. **Region** and **Sales**).

- Drag and drop the **Category** and **Region** dimensions onto the **Columns** shelf
- Drag and drop the **Sales** measure onto the **Rows** shelf

This will generate the visualization that is displayed on Figure 6.

Note: If you want to select multiple items in one step, hold the **CTRL** key and then click on the desired dimensions and/or measures. This can be useful in the case where, for the selected dimensions and/or measures, you want to check which visualization type(s) will be relevant (which get highlighted in the **Show Me** window).

Figure 6

Clicking on any highlighted icon in the **Show Me** window will display the selected visualization. To select the stacked bar chart:

- Click the **Stacked Bar** icon in the **Show Me** window as shown on Figure 6, which will generate the visualization displayed on Figure 7
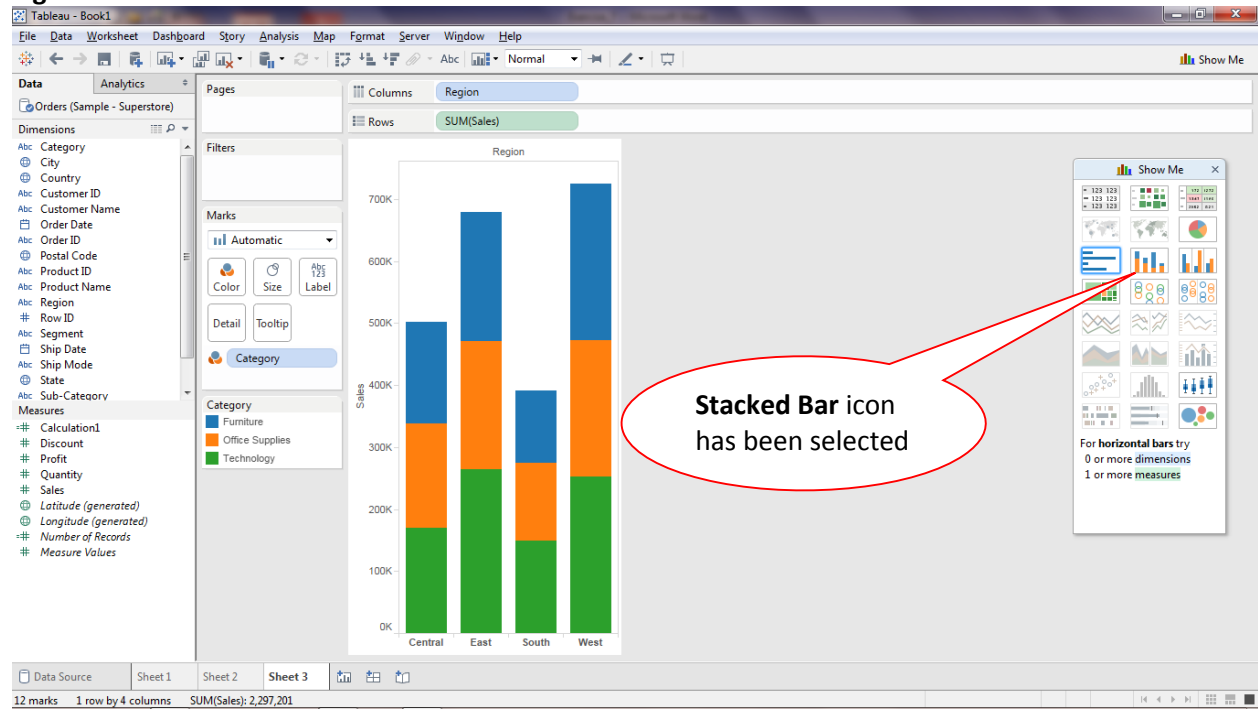
Figure 7

Figure 8 displays the visualization generated when the side-by-side bars icon is selected.

Figure 8