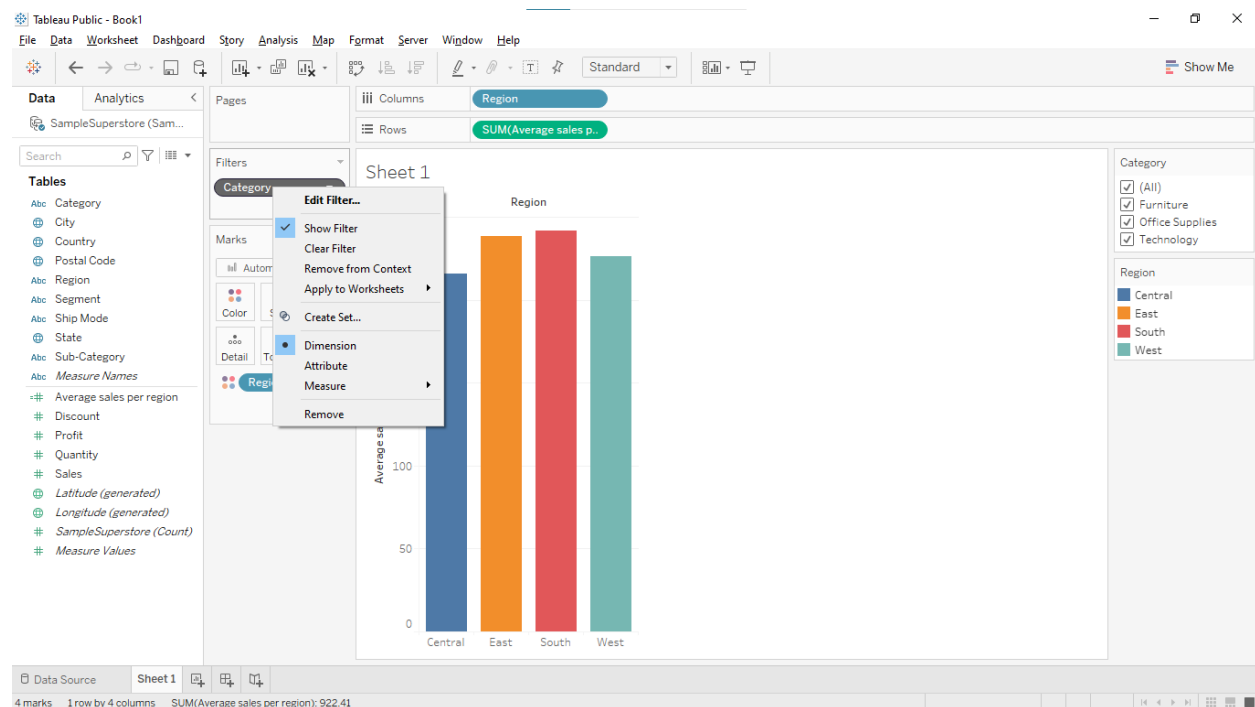# Experiment 12

Submitted by: Tushar Kanti Dhar (BU21CSCI0100121)
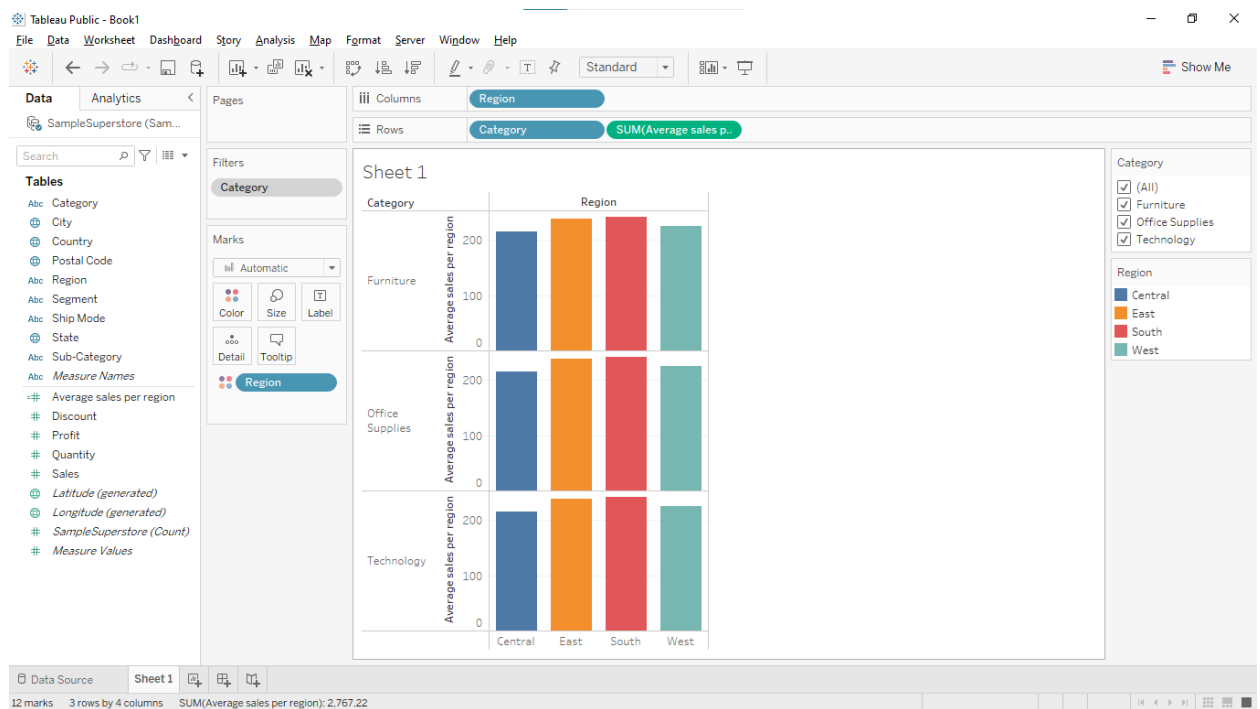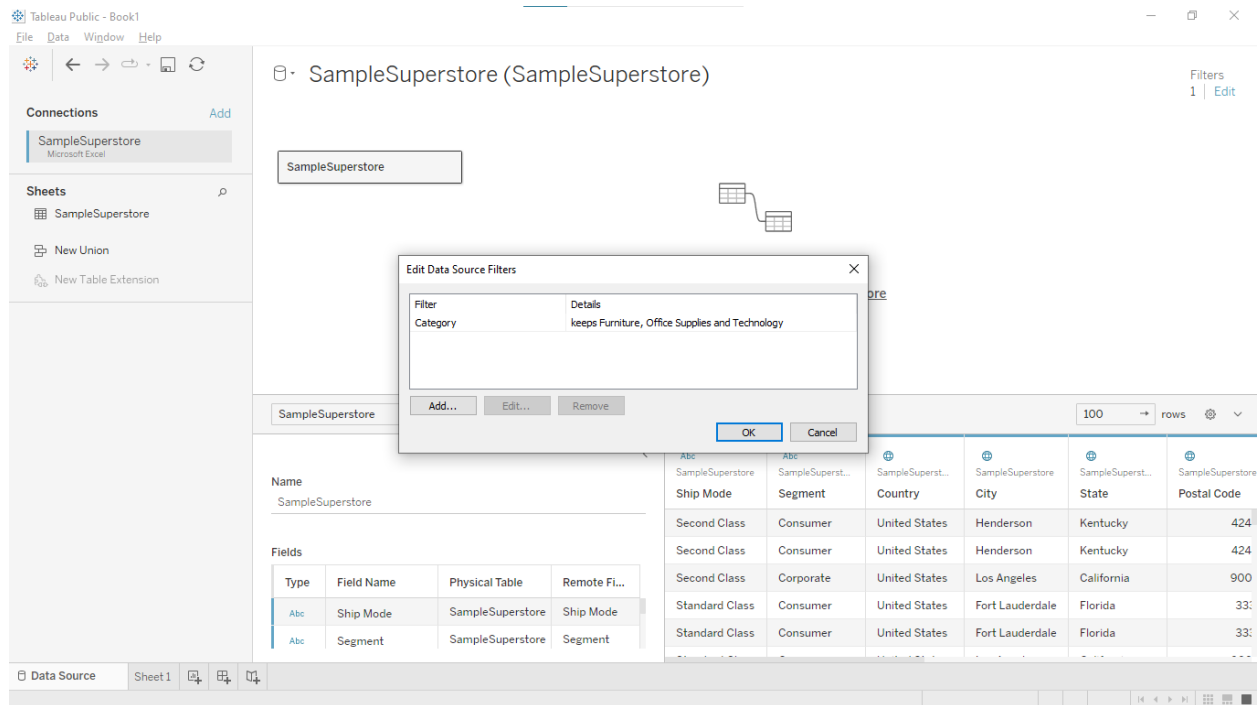
Context Filters

First, we open Tableau application and load a data source and choose data fields along the row and the column.

Then we drag the "Category" data field into the Filters shelf. Then we right click on the data field and select "Add to Context."

Condition Filters

To demonstrate Condition Filters (also known as data source filters) we need to go to the "Data Source" tab and right-click on the data source on the left and select "Edit Data Source Filters." Then we create a condition filter by specifying a condition or criteria to limit the data at the data source level.

Top Filters

To demonstrate top filters, we create a calculated field that ranks your data with the name "Rank Region by Sales" and drag this calculated field to the "Filters" shelf.

In the filter dialog, select the "Top" tab, and choose to filter the top N items based on your ranking field.