CSCI-IS Data Visualization

This assignment will begin to use Tableau. Create following chart. Instructions are below the chart.

A screenshot of a cell phone

Description automatically generated

1. Connect to the *World Indicators.xlsx* file.
2. Use the data to create the following chart. It plots the life expectancy for males and females, grouped by continent and has the following features:
   1. The bars are vertical.
   2. The continents are across the top of the chart.
   3. The sexes are across the bottom.
   4. The x-axis labels have been changed (given an "alias") of "Female" and "Male".
   5. The female bars have been changed to red, and the male bars have been changed to blue.
   6. The number that each bar represents is at the top of the bar.
   7. The title has been changed to *Life Expectancy by Continent and Sex*.
   8. A title has been added to the y-axis.
   9. The font style for the title and numbers on the y-axis has been set to 10-point bold.
3. Save your **tbwx** file (not tbw) and put it in the drop box.