Tableau Plots

1. Graphical user interface, application

   Description automatically generated

* This plot is a bar graph. When choosing the excel file to create a visualization Tableau automatically chooses which visualization would be best suited for the excel data. In this graph, I used my homeownership data excel file. What the graph is showing is first-time and non first-time home buyers monthly mortgage amounts in thousands. I think the bar graph depicts the data well and according to Tableau, the bar graph is the best way to show this data. The “1” represents the first-time homebuyers and the “2” represents the non first-time homebuyers.

1. Chart, surface chart

   Description automatically generated

* This second graph is a two-sided bar graph. In this graph, I used the excel file that shows annual percentage change of credit growth in different countries. Again, Tableau chose this graph for my data. I do think that the graph depicts the graph well because this data has negative values. The x axis is the average of the credit percentage changes and the y axis is the countries. I do believe that I could’ve also used a line graph where I have the values ranging from -12 to 12, but Tableau only had this two sided bar graph highlighted for me to use.