**Insight #1**

**The top state that has the highest number of unemployment in United States**

**Link:**

<https://public.tableau.com/profile/shammah6534#!/vizhome/Datavisualizationproject1_16093777966480/Unemployment>

**Summary:** As it shows in this bar chart, Texas state have recorded the highest unemployment by 1,711.5 among the other states.

**Design:** I choose the vertical bars because it’s easier to show the largest to the smallest quantities in an organized proper way. Also, easier for the viewer to tell which has the largest quantity.

**Resources:** N/A

**Insight #2**

**The total average of Employed and Self Employed people in Texas State for Brooks, Mason, Loving and Borden among the Citizens and the Foreign nationals**

**Link:** <https://public.tableau.com/profile/shammah6534#!/vizhome/Datavisualizationproject1_16093777966480/Dashboard1>

**Summary:** As it shows in Dashboard in the up left side the treemaps chart, the highest average recorded for employed people 2,416 shows in Brooks, Texas, Self-employed average recorded 6.30 among 5,224 citizens and 1,997 foreigners. Whereas Loving, Texas, recorded the least total of average when it comes to Employed people 62 and self- employed 1.60 considering its small population. Comes next the highest average of self-employed people recorded in Mason, Texas 21,80 and Employed are 2,018 among 1,032 foreigners and 3034 citizens.

**Design:** I chose treemaps chart because there are multiple of countries needs to be gathered in one place with its detail information and it’s easier for the reader to compare.

**Resources:** N/A

**Insight #3**

**Average of Poverty for Brooks, Loving, Mason and Borden in Texas state**

**Link:** <https://public.tableau.com/profile/shammah6534#!/vizhome/Datavisualizationproject1_16093777966480/Story1>

**Summary:** As it shows in my story line. In the down- left part, in the bar chart it appears that Brooks, Texas recorded the highest Poverty average 39.60, comes next Loving, Texas by 28.90, then Mason, Texas 14.30 and the least one Borden, Texas by 1.40.

**Design:** I choose the vertical bars because it’s easier to show the largest to the smallest quantities in an organized proper way. Also, easier for the viewer to tell which has the largest quantity.

Resources: N/A

**Insight #4**

**Child poverty proportion of Texas state’s countries**

**Link:** <https://public.tableau.com/profile/shammah6534#!/vizhome/Datavisualizationproject1_16093777966480/ChildPoverty>

**Summary:** As it shows in the diagram, taking into number the population of Texas state, from the map above we find that that the top country who recorded the highest percentage of child poverty is Hudspeth, Texas 262.3% considering the total population 3,330. Whereas the least country Roberts, Texas recorded 5.8% of child poverty by 931 totals of population.

**Design**: I choose the Map diagram because it’s easy to see and find which country has the highest as well as the lowest by the intensity of color or the variety of color which I find interesting and easy.

**Resources:** N/A