I wanted to create this tutorial reflection to explain some of my decisions and somethings I wish to improve upon for next time. First of all, I am quite proud of the product that I have created. It may not be to most advanced but in my opinion it is quite nice. I had no coding/data science experience prior to this class, and while my knowledge is still limited, this tutorial gave me something to be at least a little proud of.

When I began thinking about this tutorial I really didn't know what I wanted to do. I knew that it had to be something beginner friendly because I was teaching it and I wanted to be able to grasp the material that I needed to explain to others. My original thought what to do a pie chart. I know that pie charts are awful and really do not convey information that well; but they are used quite a lot in media to explain proportions. After some research on how to actually create a pie chart I came [across this website post](#) explaining further why pie charts are not the most helpful. This website also provided some alternatives to a pie chart, one of which is the Treemap I decided to choose.

Something else I wish to address is the simplicity of my code and Treemap. One of the main road blocks I fell upon was finding code that 1. Was downloadable and 2. Worked for a Treemap. I had quite a bit of trouble with this, that is why you will see lots of unused code in my repo. I tried multiple and finally landed upon the one that worked, US states. This tutorial would have definitely benefited from having more hierarchical data to plot, that will be my next tutorial lol.

One last thing I would like to address is the appearance of the final interactive plot. I had trouble finding a codebook or ways to alter the appearance (title, font color, border color) for this package. I am honestly happy that it runs though, as I was afraid that the plot would not be functional.