Your Name

Sample Final Project

Introduction:
<u>You must include the following information but written out in paragraph format -</u>
* What is this dataset?
* Where did you get it from?
* Why did you choose this particular data?
* If you brought in a second dataset such as census data, do the same for this one.
* What types of questions were you hoping to explore with this data?

Summary of Data:
Write out a summary of the information in the dataset, using visualizations to describe the data. These need to clearly summarize the data but no storyline is needed. Make sure to include at least one of each of these types of plots:
* Histogram
* Barplot
* Boxplot
* Scatterplot
* Bubble Map
* Chloropleth Map
* Connection Map
* Heat map
* Stacked area or stream graph
* Treemapping
* An interactive plot (can be combined with any of the above)

Your storyline:
Use a visualization and a written out explanation to tell a clear and compelling story that comes from a unique insight from your data. This is a surprising and interesting insight that you wouldn't have gotten from just a cursory glance at your data. This is viral blogpost worthy.

Results/Summary/Conclusion:

Appendix Containing All Code:

Link to your github page with this analysis:

Citations:

Info on submission:
This counts for 20% of your grade and is graded to a higher standard than the weekly homework assignments are but with the same rubric (just out of 20 points).
You must submit this on canvas by the deadline as a PDF.
You must also place your analysis on your github and include the link.
You must include all sources and people who helped you.

Optional: I’d encourage you to write a short blog post and publish this on medium.
Thank you all for a great module!