**Instructions to run code files:**

* We have labelled the .ipynb files from #1 through #6 and the .dbc file is #7.
* The original data file from Kaggle ‘Gun Violence Data.csv’ is over 35 MB and therefore cannot be sent via email - <https://www.kaggle.com/jameslko/gun-violence-data>
* File ‘1 Data Cleaning.ipynb’ is the only file that requires the original data file that is too big. This notebook file creates the ‘Cleaned\_data.csv’ file which is the post-cleaning file that is used for the rest of the analysis (from file #2 through #6).
* The analysis files can be run in any order. The numbers 2 through 6 match the order the analysis is presented in the Powerpoint slides.
* If the iplot() function shows an error in the “4 Gun\_violence\_geographical\_analysis.ipynb” file, one attribute value needs to be changed as this depends on the version of packages:   
  hovermode=False