**Group 2 Project: Gun Violence in the U.S.**

1. **John’s Project Part**
   * Initial data ingestion of the CSV and cleansing of the data (Removing unwanted years, parsing out the date data, renaming columns, adding column, reorder columns, etc)
   * Identify trending by year
   * Identify trending by year & month
   * Identify trends by month (full data set)
   * Identify trends by month (2017 only)
   * Initial layout and initial build of the PowerPoint deck
2. **Julia’s Project Part**
   * Identified 20 States with highest levels of Gun Violence
   * Identified 20 Cities with highest levels of Gun Violence
   * Pulled in Population data for States and Cities
   * Adjusted 20 States and Cities per capita for 100,000 people to get more accurate data
   * Brought in Poverty Level Data for 20 most violent States
   * Created 5 visual bar charts to represent above
3. **Davis’ Project Part**
   * Pulled in data with state incidents and state laws on gun violence
   * Created list with total incidents by state
   * Created list with total laws by state
   * Used a scatter plot to visualize the relationship between state laws and incidents per state
4. **Kyle’s Project Part**
   * Identified Registered Guns Per State
   * Looked at the comparison between registered guns in each state and gun violence in each state
   * Identified guns per capita in each state
   * Looked at the comparison between guns per capita in each state and gun violence per capita in each state
   * Identified how each state treats the gun industry
   * Looked at the comparison between each state and gun violence in each state
   * Combined code into one uniform file.