

Capstone 2 Milestone Report 2

- As far as the problem goes at the time of the second milestone it remains the same as before.
- As far as my target client goes at the time of the second milestone it remains the same as before.
- As far as the data I'm using goes at the time of the second milestone it remains the same as before.
- Now for the steps I've taken between the first and second milestone:
 - I've cleaned the data even more for use with the following steps:
 - I've renamed cities that were essentially the same place to one name each.
 - The steps I had previously taken to manually remove the cities has been turned into merely two lines of code at this time.
 - I've better separated the suspects and victims in order to get information about the shooters specifically.
 - I've visualized the data even further:
 - First I created an updated bar graph comparing the total number of deaths attributed to gun violence in each of the large population United States cities. This was done using the following steps:
 - First I summed the number of gun related deaths in each city to set up the data.
 - Next I visualized the data
 - Next I created a scatter plot comparing the total number of deaths attributed to gun violence in each age that caused those crimes. This was done using the following steps:
 - First I summed the number of gun related deaths caused by each age to set up the data.
 - Next I visualized the data
 - Below are images of the visualizations:



