## **Weekly Project SCRUM Report**

Date: 24th Feb 2023

Project Name: Gun Violence - SP23

Team: 3

Team Members:

Sarah Bonna (Team Lead)

Brian Mahabir

Shivangi

Showndarya Madhavan

## Tasks Completed This Week:

- Started exploring the datasets
- Attended weekly team meeting with PM (Jacqueline)
- Picked a question to answer
  - We picked question 2: Figure out rate of gun violence in D4
- Starting with the initial exploratory data analysis of the shapefile dataset.
- Created a Google Colab notebook in team folder (Google Drive)

## Plans for Next Week:

- Explore what work is needed to answer the question
- Create data visualization based on gun violence datasets (CSV files)
  - Split up work between teammates if necessary
  - Plan out and work on the subset of visuals targeted for deliverable 1

## Obstacles and Questions:

- Understanding the datasets without metadata
- Exploring the vast amounts of data will take some time.
- Putting together the various datasets to make sense of the situation in general will be
- an obstacle, as we need to find a common ground to correlate these datasets.
- Figuring out how to apply a model to the data (ongoing question for future deliverables)

Met with the client recently? When is the next meeting with the client?:

- Next meeting with the client is on 2nd March 2023.