Weekly Project SCRUM Report

Date: 7th Apr 2023

Project Name: Gun Violence - SP23

Team: 3

Team Members:

Sarah Bonna (Team Lead)

Brian Mahabir Shivangi

Showndarya Madhavan

Tasks Completed This Week:

- Created:
 - a new dataset to map community centers with city council districts
 - a new dataset to map parks with city council districts
 - proximity plots for community centers
 - a plot for the top 10 community centers with the highest number of shooting
 - a plot for a racial breakdown of victims in each of the top 10 community centers
 - a plot for gender breakdown of victims in each of the top 10 community centers
 - a plot of gun violence incidents on parks Shapefile

Plans for Next Week:

- Work on creating the plots for parks
 - Assess whether the parks dataset is viable for answering our hypothesis
- Wrap up extension proposal
- Work on documentation and prepare for the final project demo
 - README
 - Report
 - Presentation

Obstacles and Questions:

The Parks dataset has sparse location data

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

- The next meeting with the client is on April 28th, 2023.