Weekly Project SCRUM Report

Date: 02/10/2023

Project Name: Gun Violence

Team Members: Hemant Kumar Singh, Shaunak Joshi, Marcel Aubry, Angela Castronuovo

Tasks Completed This Week:

- 1. Finished understanding project description.
- 2. Got access to project git repo and other documents.
- 3. Finished setting up Slack and Trello.

Plans for Next Week:

- 1. Meeting with client and setting common timing to meet weekly.
- 2. Brainstorming on project work.

Obstacles and Questions:

1. NA at the moment.

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

- 1. Meeting with the client is pending and will be done next week.
- 1. What is the project focus/overall goal?
 - a. The focus of the project is to collect data and understand the factors that drive gun violence in District 4 and then the whole city.
- 2. Why is this project important?
 - a. It will help understand the drivers of gun violence in the city and the data will help us find areas where we can improve to reduce gun violence.
- 3. What type of data will you collect or be analyzing?
 - a. We will be using Police district information, police records of violence/firearm activity, Police reports, and police presence. These will come from different sources including but not limited to the CDC and Analyze Boston.
- 4. What are potential limitations of the project?
 - a. It appears that many data sources have yet to be fetched so a potential limitation of the project would be limited access to relevant data.
- 5. What are your next steps? Divide tasks amongst the team
 - a. Our first analysis will consist in getting familiarized with the provided data and establish what violence looks like in district 4. Next we will establish what police presence looks like in district 4 and map out where officers are. Finally we will use discipline records from schools to try and map it out in district 4 as well. We will divide each task per member i.e. Marcel does task 1, Angela does task 2, Hemant will do task 4.