

Weekly Project SCRUM Report
Date: Mar 1st, 2023
Project Name: Gun Violence - SP23
Team Members: Sai Surya Varshith, Hitanshi Jain, Peiying Ye, Yuhe Bian
<p>Tasks Completed This Week:</p> <ul style="list-style-type: none"> - Gathered shapefile, shooting, shot fired, and other datasets of Boston – Peiying - Matched police district and council district based on latitude and longitude – Peiying - Analysis the data in shapefile, shooting, shot fired, and other datasets of Boston–Yuhe - Analysis the calculated results like rating of the gun violence. Draw the compared graph with different variables.--Yuhe - Performed preprocessing and analysis for crime incident dataset - Hitanshi Jain and Sai Surya Varshith - Worked on question 3 using B1, B2 and C11 locations in district 4 for gun violence as well as any other form of violence - Hitanshi Jain and Sai Surya Varshith - Compared the findings with the rest of the city of Boston using plots of pie charts and bar graphs - Hitanshi Jain and Sai Surya Varshith - Completed Deliverable 1, worked on questions 2 and 3 analysis of our project - Everyone
<p>Plans for Next Week:</p> <ul style="list-style-type: none"> - Work on further analysis of our existing dataset, and check if we can gather or combine more data – Everyone
<p>Obstacles and Questions:</p> <ul style="list-style-type: none"> - Trying to figure out why gun violence is extremely severe in some specific districts - Figure out how to combine our analysis with the real-world scenario - The data set is really big with multiple features, and we need to figure out the crucial parts
<p>Met with the client recently? When is the next meeting with the client?:</p> <ul style="list-style-type: none"> - We had a meeting with the client on 23 Feb 2023. The next meeting is scheduled on 3 March 2023.

