

Weekly Project SCRUM Report
Date: March 17
Project Name: Gun violence
Team Members: Jialin Yu, Youheng Yang, Yujie Yan, Jiahang Li
<p>Tasks Completed This Week:</p> <ul style="list-style-type: none"> <li>- Jialin Yu compare the crime rate around the police stations with the area that isn't close to a police station; comparing shooting number in d4 with other district using geolocation to separate out the district crime took place. Analyze produced graph and help with the visualization part of the slide.</li> <li>- Jiahang Li finish the School discipline Part by comparing the attendance rate in d4 with other districts. Create a basic outline of the slide for the presentation and answer all questions.</li> <li>- Yujie Yan creates heatmap and labels crimes/shooting on them to analyze the distribution; Clean and compiles crime data from 2015 to 2023 into one file; Analyzes the extended problem. Analyze produced graph and help with the visualization part of the slide. Complete extension pitch.</li> <li>- Youheng Yang collected data on the location of the Firearm store and both public and non-public schools. And also scrap data from the internet. Create graph to visualize the relationship between school and gun usage.</li> </ul>
<p>Plans for Next Week:</p> <ul style="list-style-type: none"> <li>- Focus on the Extension problem, and dig into the firearm transaction part.</li> <li>- Try to figure out more reasons for the drivers of shooting.</li> </ul>
<p>Obstacles and Questions:</p> <p>We found that in many data sources, items are not labeled with D4 district, what about dealing with data without latitude and longitude information?</p>
<p>Met with the client recently? When is the next meeting with the client?:</p> <p>We will have a meeting with the client next Friday. And one meeting this week.</p>