| **Weekly Project SCRUM Report** |
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| Date: 17th Mar 2023 |
| Project Name: Gun Violence - SP23 |
| Team: 3 |
| Team Members: Sarah Bonna (Team Lead)  Brian Mahabir  Shivangi  Showndarya Madhavan |
| Tasks Completed This Week:  * Worked on extending the Deliverable 1 analysis by delving deeper into the chosen datasets to create meaningful analysis on parameters such as fatality rate, victim race and overtime periods * Contributions:   + Brian:     - Segmenting gun incidents by hours   + Shivangi:     - Shooting Incidents by Victim's Race and Gender     - Multiple Victims vs Single Victims     - Shooting Incidents on Holidays and Non-Holidays   + Showndarya:     - Comparing the Average number of shootings in District 4 vs The other districts across 2015-2023 per day of week.     - Delving deeper into District 4 and analyzing the data w.r.t police districts (B2,B3,C11,E5) that constitute District 4.   + Sarah:     - Number of fatal vs non-fatal incidents per district per year * Worked on creating the slides for Checkpoint A in preparation for Deliverable 2 |
| Plans for Next Week:  * Work on Deliverable 2 Presentation * Complete Extension proposal |
| Obstacles and Questions:  * Lack of data regarding the motive of each shooting meant that we could not fully explain the trends that we observed in our visualizations, and had to make assumptions * Wish we had better shape files to map boston city council districts to police districts * We had to assume slightly about D4’s location |
| Met with the client recently? When is the next meeting with the client?:  * Next meeting with the client is on 24th March 2023. |