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| Weekly Project SCRUM Report |
| Date: 03/24/2023 |
| Project Name: Gun Violence - Councilor Worrell |
| Team Members: Patrick Wright, Snigdha Reddy Pulim (lead), Tarek Mourad, Vaishnavi Vadlamudi, |
| <p>Tasks Completed This Week:</p> <p>For Deliverable 2,</p> <ul style="list-style-type: none"> Patrick Wright: <ul style="list-style-type: none"> Data: SHOOTINGS File: gun_violence_PatW.ipynb Observed the data of shootings based upon race, gender, and day of the week over the last 7 years Snigdha Reddy Pulim: <ul style="list-style-type: none"> Data: Student Discipline Data Report, CRIME INCIDENT REPORTS File: student_discipline.ipynb, shooting_crime_patterns.ipynb Observing the data of students disciplined in schools in district 4 over the last 10 years and looked for crime patterns in the last 5 years Tarek Mourad: <ul style="list-style-type: none"> Data: BPD FIELD INTERROGATION AND OBSERVATION File: Field_Contacts_Data.ipynb Observed the count of yearly field contacts from 2017 until current by the month of the contract date. Vaishnavi Vadlamudi: <ul style="list-style-type: none"> Data: SHOOTINGS File: CrimeIncidentReport_AllYears_Vaishnavi.ipynb Observed the trends in the rate of crime reports over the years. Also did the hourly analysis on same data set(Crime Incident Report) Currently exploring how police presence data has affected crime reports. |
| <p>Plans for Next Week:</p> <ul style="list-style-type: none"> Look for patterns in police presence and crimes. Student Discipline on specific offenses per district |
| Obstacles and Questions: |
| <p>Met with the client recently? When is the next meeting with the client?:</p> <p>We met with the client on the 24th of March; the next meeting is scheduled for the 7th of April.</p> |