| Weekly Project SCRUM Report |
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| Date: 02/10/2023 |
| Project Name: Gun Violence - Councilor Worrell |
| Team Members: Patrick Wright, Snigdha Reddy Pulim (lead), Tarek Mourad, Vaishnavi Vadlamudi, |
| Tasks Completed This Week:  -> Accepted the github repository “[BU-Spark](https://github.com/BU-Spark)/[ds-councilor-worrell-gun-violence](https://github.com/BU-Spark/ds-councilor-worrell-gun-violence)” invide and added team members information to the repository.  -> Accepted the Trello “Sp23 - CS 506 - City Council” workspace invite.  -> Accepted the slack workspace “sp23-cs506-gunviolence-team4” invite.  -> Decided on the team lead  -> Added out availabilities to lettucemeet “Weekly meeting schedule | Gun Violence” |
| Plans for Next Week:  -> Meet with the Project Manager - Jacqueline Lin and the Tech Engineer - Yagev Levi for our weekly meeting; prepair for Client meeting and get started with the project!  -> According to the information at hand schedule regular meetings and divide work amongs ourselves accordingly. |
| Obstacles and Questions:  Not enough information yet |
| Met with the client recently? When is the next meeting with the client?:  Have not met with the client, yet to know the schedule for client meetings. |
| Overall goal/Focus of the Project:   * To understand Gun Violence in the community first focusing on District 4 and then the city as a whole and its impact * To understand what variables may be associated with increases or decreases in Gun Violence * look at existing programs meant to help or curb such a thing   Why is the Project Important:   * Having an understanding of variables/attributes that may result in gun voilence can help make informed policies that will aid in the reduction of gun violence.   Data to analyze:   * We will be analyzing Police Districts reports * All Police reports of Boston * Police Records of Violence/Firearm Activity * And Police Presence   Potential Limitation:   * As we are using public police records, the records/reports may not provide a complete data set. * The data we are working we may not be an accurate representation of crimes:   + Neighborhoods with lots of police calls aren’t necessarily the same places the most crime is happening. They are, rather, where the most police attention is - – though where that attention focuses can often be [biased by gender](http://www.cengage.com/c/the-invisible-woman-gender-crime-and-justice-4e-belknap) and [racial factors](http://dx.doi.org/10.1198/016214506000001040).(source - “Column: Why big data analysis of police activity is inherently biased”)   Next Steps for the Project:   * As we are just starting week 0, our understanding of the project is limited at this time. However, in the upcoming week, our aim is to:   + Research and select appropriate tool for data cleaning and analysis   + Initiating the data analysis process. |