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| Weekly Project SCRUM Report |
| Date:Feb 10th |
| Project Name: Gun violence |
| Team Members: Jialin Yu, Youheng Yang, Yujie Yan, Jiahang Li |
| Tasks Completed This Week:  Understanding the project description, meet up with the group members, brainstorming |
| Plans for Next Week:  Advanced brainstorming, data collecting, group meeting with PM and TE |
| Obstacles and Questions:   * It includes both discrete and continuous variables that are not independent, so it could be hard to create an effective model for all the factors. * How can we make our results to be helpful in the realities. |
| Met with the client recently? When is the next meeting with the client?:   * Unknown but on process |
| What is the project focus/overall goal?   * It focuses on the impact of Gun Violence on District 4 in Boston, and then the whole city. * Our overall goal is to understand the drivers of Gun Violence in District compared to other areas in Boston. Besides, we will consider the difference between districts based on geographic distribution. |
| Why is this project important?   * Because Gun Violence is one of the primary threats for social security, we want to understand what factors may influence it and how can we reduce its frequency. * Hopefully, we can use our result to help improve the district. Since it’s close to BU, it also makes our college life safer. |
| What type of data will you collect or be analyzing?   * The population of different districts. * The number of gun violence in different districts. * The number of police power in different districts. |
| What are potential limitations of the project?   * Some of the potential factors of gun violence is hard to be represented by statistics, such as the historical reason, or other unexpected reasons. * It is difficult to get data about some potential factors like income. |
| What are your next steps? Divide tasks amongst the team   * All members will brainstorm about the projects, including hypothesis, data collection and model determination. * Jialin Yu will collect the data of the population in different districts * Youheng Yang will collect the data about the record of violence in different districts. * Yujie Yan will evaluate the data and list some cause of the violence. * Jiahang Li will filter and clean the data about gun violence from violence record. |