Weekly Project SCRUM Report
Date:17/02//2023
Project Name: Analyzing 311 Responses

Team Members:
    Weichen Jiang, Class of 2023, weichen@bu.edu.
    Cheng-Ping Lin (Team Leader), Class of 2023, momolin@bu.edu.
    Kyran Chen, Class of 2023, kyc0510@bu.edu.

Tasks Completed This Week:
    1. Linked SVI dataset and 311 request dataset to make use of all features
    2. Make a full scan and calculate through the whole dataset base on census group
    3. Find a official way to define svi thus examine the social vulnerability status of each census group
    4. Compare 311 request numbers with social vulnerability status to tell how well the social vulnerability status simulate the load of 311 request

Plans for Next Week:
    1. Do more specific research on each feature and combine feature in sv dataset for a cause
    2. Do more specific research on each feature and combine feature in 311 dataset for a consequence
    3. Decide which angle should we start from when generate complex featurs

Obstacles and Questions: 1. The svi calculate method is for the whole country, although the ranking is quite straightforward, would it make any difference when dealing with counties in Boston?
Met with the client recently? When is the next meeting with the client?: Yes. 03/02/2023 afternoon.