Weekly Project SCRUM Report

Date:24/02/2023

Project Name: Analyzing 311 Responses

Team Members:

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Tasks Completed This Week:

- 1. Linked 311 request dataset with social vulnerability index by district name
- 2. apply factor calculated by numbers of 311 requests to quantify the similarity between social vulnerability features and 311 request numbers in order to find the features that reflects the frequency of 311 call most for further investment.
- 3. Renew the report and related file delivery access including github and google drive.
- 4. Adjust context and format flaw pointed in deliverable 0.

Plans for Next Week:

- 1.Deal with part 1 question 3. Connect to and go through the voting dataset. Create. census block group scores of voter engagement.
- 2. Have an inner meeting between our team.
- 3. Discuss about the data channel and expected result.

Obstacles and Questions:

- 1. How to connect with the voter dataset as it is expected to be huge
- 2. Make sure all our updating and shareing method and format and context of files works well
- 3. Applying devices that able to run and calculate the big dataset or use some method to sample or filter dataset

Met with the client recently? When is the next meeting with the client?: Yes,03/03/2023 afternoon