Weekly Project SCRUM Report

Date:2023/03/24

Project Name:Analyzing 311 response

Team Members:
Juan Guang
Gaoyuan Han
Anoohya Veerapaneni
Aishwarya Reddy Lachangar(Team Representative)

Tasks Completed This Week:
- Answers to questions: From Part 2, 1st question from the project description:
    a. What is the pattern of demographics and service requests: looking at census block group and social vulnerability index
    b. Which communities are most empowered based on ALL 311 service requests?

- This week, we found some findings while answering the above question. Like the top 5 reasons of types in the 311 service records, White population seems to have a higher number of 311 records compared to other races. Areas with Children and elderly people seems to have more cases on sanitization & Street cleaning
- Presentation preparation

Plans for Next Week:
1. Searching and collecting data that corresponds to other 311 service(more specific one)
2. Try to find a pattern for a feature extraction
3. Try to do ore Data Analysis as we find more information

Obstacles and Questions:
1. Records seems to have incorrect data for closed and open cases in 311
2. We do not have racial data for each service request made.
3. We cannot find useful data for other frequent types of cases, so far we have just found trash collecting schedules for Sanitation/Street Cleaning.

Met with the client recently? When is the next meeting with the client?:
Yes, on 24th March at 4pm. Every friday at 4pm that is on 31st March.