Weekly Project SCRUM Report
Date:2023/04/07
Project Name:Analyzing 311 response
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Tasks Completed This Week:
Answer the question:
1. How does the city respond to its residents based on the ratio of resolved to unresolved 311 requests?
    a. What is the pattern of demographics and closed service requests: looking at census block group and social vulnerability index
        i. All requests
        ii. Different request types?
 	
We try to find patterns and relationship of closed case ratio and communities, with respect to census block group and social vulnerability index
 	
We analyze the relationship by plotting scatters and calculating correlation coefficient between **all cases and top 5 most frequent cases** and **the racial composition and social vulnerability index.**
 	
Presentation preparation:
https://docs.google.com/presentation/d/1PaG4Sx_9eDQJH2HIkiATgUXgvYd2E-4i59zkvnUCDZc/edit#slide=id.g2261ddba462_1_34

Plans for Next Week: Work on extension project
Obstacles and Questions: Need to communicate with Janki about data cleaning: have some different opinions on that.
Met with the client recently? When is the next meeting with the client?: Not this week. 2023/04/14.