Sprint 2 Report
Public Defender
6_angry_men
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Actions to Stop Doing:
1. Skipping Class
   a. We are all guilty of it sometimes, but it is starting to affect our Standups. Especially over the last two weeks, our other classes have taken much more time, so we need to make getting to class and the Standups a priority.

Actions to Start Doing:
1. Ask Others When Help is Needed
   a. This is still somewhat relevant during this Sprint. We have started to do it more frequently, but as time comes to a close, we need to do it more often.
2. Define a Standard of Being Done and Merge Procedures
   a. This is another holdover from the last report. We are still having trouble getting this together. We have laid out a plan, and in theory it should work, but in practice it gets jumbled.
3. Assessing If the Work We Have Laid Out Is Feasible In the Amount Of Time Left
   a. At this point we need to prioritize what is possible in the time left, finish what is necessary, and remove anything that is not.
4. Adding Test Cases to the Code
   a. As discussed in class, this might be extremely helpful for figuring out where our bugs lie, and preventing them from turning into a much larger problem.

Actions to keep doing:

1. Continue Using Our Documentation Standards
   a. This has been especially helpful in pulling the code together.
2. Meeting on the Weekends
   a. This gives us a time, off campus, where we can sit and plan, and work on things that have been giving us trouble throughout the week.
3. Communicating on Slack
   a. I probably don't need to explain why communication is great.
4. Spending Plenty of Time Developing a Sprint Plan
   a. Fully hashing out the user stories is extremely helpful.
5. Playing Planning Poker
   a. It's a great way to estimate task complexity, and discuss why we believe that task should or should not be complex.

Work Completed/not Completed:

1. Completed User Stories
    a. As a user I want to be able to record my interactions with police (authority) officers to hold them accountable
        i. Finished Tasks
            1. Stream Audio File to Server
            2. View Local Recordings
            3. Basic UI
2. Partially Completed User Stories
    a. As a user I want to be able to record my interactions with police (authority) officers to hold them accountable
        i. Finished Tasks
            1. Stream Audio File to Server
            2. View Local Recordings
        ii. Tasks Unfinished
            1. Basic UI (terrible definition of done -- so it won't ever be)
    b. As a user I want to be aware of interactions with police in my community, in order to participate in the gist of the app
        i. Finished Tasks
            1. Geolocation API
        ii. Tasks Unfinished
            1. Show Server Query Response in List View
            2. Query DB for a Nearby Incidence(s) (done-ish)
    c. As a user I want a button to signal the end of my interaction with the police to notify my community that this interaction is complete and they no longer have to participate
        i. Finished Tasks
            1. Add trigger to database to update the inProgress flag
            2. Have same button for record / stop-record.
        ii. Tasks Unfinished
            1. Confirmation popup to end recording

Work completion Rate:

At this time, we would gauge our completion rate at about 60% of what we sought to do, even though we only completed a single user story. We believe that we obtained this rate for one very specific reason: most of the team was inundated with work from CMPS 111, and that was not factored into our Sprint planning (we will remedy this in the future). We still believe that we can pull it together during the final sprint, but it is going to take all of us.

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