Sprint 3 plan - Public Defender

Team name: 6_hungry_men
Sprint to be completed by 5/30/2017 6/2/2017

Goals for this sprint: Our goals this sprint heavily revolve around taking our currently local app functionality and connecting it to our server. We are creating/updating the UI and connecting it to the server interactions. We are working on both fronts, the app and the server to create a bridge between them.

(please note that these time estimates were converted from our internal team scale to a generic hour scale, these hours are by no means consecutive)

Task list:

- 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
 - Query DB for nearby incidents (1w)
 - Show server query responses in list view (1w 5d)
 - Convert PCM to WAV (6h)
 - Server Receive stream (6h)
- As a user I want to be able to create an account so that I can use this service
 - Define information about user to hold on to(1d)
 - Update database to account for Google login.(3d 6h)
 - Setting up Google OAuth backend(unknown)
- As a user I want to be able to see incidents projected onto a geographical map so that I can understand where indicents occur
 - Research how to interact with Android geolocation activities.(1w)
 - Implement a Map activity.(1w)

Team Roles:

- Payton Product Owner, Node Developer
- Oliver -Front-end Developer
- Seth Scrum Master(first week), Front-end Developer
- Bryan Back-end Developer
- Brandon Back-end Developer, UI and Auth workl
- Max Back-end/Front-end Developer

(Below is a rough list, please check our Jira for a more complete view of the below task assignments)

Task Assignments:

- Max tasks: Convert PCM to WAV, Stream to server
- Oliver tasks: Nearby Geolocation / current events
- Seth tasks: Define information about user to hold on to

- Payton tasks:Node logger
- Brandom tasks: Define information about user to hold on to
- Bryan: Server Receive stream, Debugging

You can access our JIRA <u>here</u>
Our burn-up chart is also found on JIRA.

We plan on having standup scrum meetings directly after class, 3 times a week.