

Sprint 2 plan - Public Defender

Team name: 6_angry_men

Sprint to be completed by 5/16/2017

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 able to record my interactions with police (authority) officers to hold them accountable. Total time: 24 hours of work. (This user story rolled over into sprint 2, I am only listing the tasks we are still working on)
 - Stream to server (2h)
 - Basic UI (continued) (10h)
 - Convert PCM to WAV (6h)
 - Server Receive stream (6h)
- 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. Total time: 16 hours.
 - Query DB for nearby incidents (8h)
 - Show server query responses in list view (8h)
- 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. Total time: 7 hours.
 - Confirmation popup to end recording (2h)
 - Add trigger to database to update the inProgress flag (2h)
 - Have same button for record / stop-record. (3h)
- As a user I want to be able to create an account so that I can use this service. Total time: 11 hours.
 - Define information about user to hold on to (4h)
 - Update database to account for Google login (3h)
 - Associate recording with the user (4h)

Team Roles:

- Payton - Product Owner, Front-end Developer
- Oliver - Scrum Master, Front-end Developer
- Seth - Front-end Developer
- Bryan - Back-end Developer
- Brandon - Back-end Developer
- 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: Confirmation popup to end recording, Show server responses in list view, UI beautification
- Seth tasks: Basic UI, Define information about user to hold on to
- Payton tasks: Have same button for record / stop-record, view local recordings
- Brandom tasks: Add trigger to database to update the inProgress flag, Query DB for nearby incidents
- Bryan: Server Receive stream

You can access our JIRA [here](#)

Our burn-up chart is also found on JIRA.

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