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March 16, 2020

Security System App

https://github.com/basdeo05/InsightSecurity

Group Goal Last Week:

- 1. Push official project onto git. [x]
- 2. Determine if a user is logged into the app on multiple devices [x]
- 3. Start viewer and camera activities [x]
- 4. Practice decibel recording [x]
- 5. Authenticate firebase with Google sign-in [x]

Eric: This week, I worked with Merna to configure Google Cloud Platform. Then, I worked with Richard to debug the Firebase configuration, and connect users authenticated with Google SSO to Firebase. This coming week I'd like to implement sending notifications to multiple devices, and plan out how the noise event algorithm will work.

Richard: I was able to setup Google sign with firebase authentication so we now know who is using our app. My goal this week is to learn Websockets because after some research I learned I will need Websockets to implement live streaming.

Merna: I worked with Eric to set up the Google Cloud Platform. Last week, I was working on figuring out how to measure the baseline of noise and will continue working on that this week.

Group Goal This Week:

- 1. Start implementing live stream []
- 2. Send notifications to multiple devices []
- 3. Plan noise event algorithm []
- 4. Implement ambient decibel level detection algorithm []
- 5. Start viewer and camera activities []