

Grayson can't find a good library for sending a generic video stream from Spring Boot to Angular

Grayson did find a library for streaming a webcam live to Angular as well as sharing a video stream peer to peer

Austin is making progress with setting up OpenWrt and BATMAN on the Pis. It looks promising, but Pis only support IBSS ad-hoc networking. This will still work, but require more effort. The new mesh networking protocol is 802.11s, but Pis don't support this. But wait, Austin found a tutorial for IBSS. Might be easier than we thought.

We should redo the Gantt chart with new software. We should also all take time to review it for improvement.

(Post Meeting Note) We should also review the conceptual sketch and associated descriptions again to ensure they are accurate with what we have been doing.s

What to do next:

Ross - try saving the video data to a file / use a stream or something UNIX-based, which can be picked up by Spring Boot. We need to figure out if Spring Boot can read that or not. Also, mess with Kafka for sending messages to the Pis and collecting data from them with Python/Spring Boot

Grayson – keep trying to figure out video streaming from Spring Boot to Angular. We should look into video formats to use / decide

Austin – Mesh stuff continues...