CAE Research Project Meeting Minutes

9-2-2022

- Participants
 - o Dr. Waleed Farag (PI)
 - o Dr. Soundararajan Ezekiel (Co-PI)
 - o Dr. Jino Ramsen
 - o Meghan Schlipp
 - o Emily Himes
 - o Nathan Metzger
 - o Sky Semone
 - o Zaryn Good
 - o Maria Balega
- Meeting started at 6:00 pm
- Unanimously approved minutes for meeting on August 26th, 2022

Main Points:

- Students presented a PowerPoint of the week's work
- Dr. Ezekiel:
 - Emphasizes having progress reports for Fridays and strictly following Dr. Ramson's instructions
 - Wants to organize meeting with Dr. Ramson to explain project
- Dr. Farag:
 - o Emphasizes focusing on objective of getting data to Thingsboard
- Dr. Ramson:
 - Wants graphs showing that Arduinos are working and transmitting correct data
 - o Have dashboard for each node, widgets for the data
 - UART for Every boards

Tasks:

- Everyone:
 - o Get data pushed to Thingsboard
 - o Set up dashboards with widgets to visualize data

Adjournment at 7:20

Next meeting will be held on Friday, September 9, at 6:00 pm