CAE Research Project Meeting Minutes

9-2-2022

- Participants
  - Dr. Waleed Farag (PI)
  - Dr. Soundararajan Ezekiel (Co-PI)
  - Dr. Jino Ramsen
  - Meghan Schlipp
  - Emily Himes
  - Nathan Metzger
  - Sky Semone
  - Zaryn Good
  - 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:
  - Emphasizes focusing on objective of getting data to Thingsboard
- Dr. Ramson:
  - Wants graphs showing that Arduinos are working and transmitting correct data
  - Have dashboard for each node, widgets for the data
  - UART for Every boards

Tasks:

- Everyone:
  - Get data pushed to Thingsboard
  - 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