CAE Re se arch P roj ect Mee ting Minutes 9-2-2022 x 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 x Meeting started at 6:00 pm x Unanimously approved minutes for meeting on August 26th, 2022

Main Points: x Students presented ĂWŽǁĞƌWŽŝŶƚŽĨƚŚĞǁĞĞŬ͛ƐǁŽƌŬ x Dr. Ezekiel: o ŵƉŚĂƐŝǌĞƐŚĂǀŝŶŐƉƌŽŐƌĞƐƐƌĞƉŽƌƚƐĨŽƌ&ƌŝĚĂǇƐĂŶĚƐƚƌŝĐƚůǇĨŽůůŽǁŝŶŐƌ͘ZĂŵƐŽŶ͛Ɛ

inst ruct ions o Wants to organize meeting with Dr. Ramson to explain project x Dr. Farag: o Emphasizes focusing on objective of getting data to Thingsboard x Dr. Ramson: o Wants graphs showing that Arduinos are working and transmitting correct data o Have dashboard for each node, widgets for the data o UART for Every boards
Tasks: x Everyone: o Get data pushed to Thingsboard o Set up dashboards with widgets to visualize data

Adj ournment at 7: 20
Next mee ti ng will be held on Frid ay, September 9, at 6: 0 0 pm