# Meeting Minutes: Wednesday, February 24, 2016

Team: grEEn

Team Leader: Bridget

Note Taker: Kara

Present: David, Dr. Schafer

* Sensor Updates
  + Light detection is currently working through Arduino.
  + Arduino is fine for first design review **BUT** not for the design
  + I2C bus temp sensor works just like I2C memory software assignment.
    - Power, ground, data, and clock.
* App Updates
  + Successfully Subscribes using MQTT
  + To give Wi-Fi name and password make the ESP an access point
  + Connect AP to phone to enter password and username (stored in non volatile memory)
  + See Walmart Wi-Fi controlled outlet example on Sakai for help
* Wi-Fi Updates
  + Successfully Publishes using MQTT
  + Deep sleep command
    - Delay ( only place you want to have a delay)
* Power System
  + Need specs in the document by First Design Review
* DEMO – Trying for Wednesday March 2, 2016