# 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