**Team GrEEn Agenda for Jan 1, 2016:**

Meeting Minutes:

11:30-11:45 am Discuss open questions in HLD, specifically how to test for each question

 -battery life (if solar cell is needed or if AAA batteries are sufficient)

 -Wi-Fi necessities (capabilities of ESP8266/will work inside and outside)

 -range of the moisture detector

 -developing mobile app for iOS, Android, or both

11:45-12:00 am Discuss project timeline for the rest of the semester

-gage how long approximately each part of project will take

-components:

 hardware:

 -Smart Garden device (includes moisture sensor, temperature

sensor-thermistor, temperature sensor-photoresistor, power

system, microcontroller, water-resistant case)

 software:

 -mobile application (including sensor readings, send alerts,

connect to hardware)

 -Wi-Fi