***Week 2 Reports – Dec1212***

**Accomplishments of the past week**

1. Met the faculty advisor to ask questions on the project and get a rough idea on how to begin the project.
2. Welcome 2 new members and decided on a new weekly meeting time.
3. New partition of the work load among the new team by faculty advisor

Humidity sensor – Ashok Paramsivam Rajan & Sean Belieu

Temperature sensor – Robert Bouda & Sahan Fernando

CO2 sensor – Zhaokui Wang & Tianyu Wang

**Plan for coming week**

1. Project planning and estimation of cost for the project.
2. Innovative research on basic circuits design for the sensors.
3. Technical understanding of the sensors.
4. Research for rough estimated cost for each sensor and its basic function circuit.

**Pending issues**

1. E-mail address for our group - [Dec1212@iastate.edu](mailto:Dec1212@iastate.edu)

**Individual Contributions**

Narimdinda Robert Yann Bouda – ***Leader***

1. Came up with two possible choices for temperature sensors that was discussed with faculty advisor.
2. Started working on a rough draft of the project plan.

Sean Belieu –***Webmaster***

1. Came up with two possible choices for humidity sensors that were discussed with faculty advisor.
2. Started looking out for templates for project website

Ashok P. Rajan – ***Communication Liason***

1. Came up with two possible choices for humidity sensors that were discussed with faculty advisor.
2. Scheduled 2 weekly meetings. One amongst members and another with advisor.

Sahan Fernando

1. Came up with a temperature sensor and a basic function circuit that was discussed with faculty advisor.

Tianyu Wang

1. Came up with a Co2 sensor and a basic function circuit that was discussed with faculty advisor.
2. Started working on a draft cost for first simple sensor circuit.

Zhaokui Wang

1. Came up with a Co2 sensor and a basic function circuit that was discussed with faculty advisor.