

Questions for Professor:

- Are there any glaring concerns you have noticed in our project?
- Was our design review up to your expectations?
- Having trouble accessing the team website
 - Do we need to be on the campus WiFi to connect?

Accomplished this Week:

- Decided on final list of sensors and other assorted parts to be incorporated into test board design
 - Full list available in Part List/Order Form spreadsheet
- Order for the sensors/other parts was put out
- After further research and discussion, and taking into consideration comments from Professor Schafer at last week's meeting, we decided to stick with our original choice of LDO module for the power supply
- Design for the test board was made more tidy and was put out to order
- Progress was made on various codes that were tested on the development boards
 - Sender and Receiver codes - successful
 - Actuator based on read condition code - pending
- Compiled Design Review 1 Document
- Begun preliminary research into our HTML-based system for the base station module
- Accessed team website once, but still have some lingering issues

Pitz put on the finishing touches that the test board needed before being ordered.

Leo and Pitz researched sensors and their most important connections.

Pete, Leo, and Ricky tested the Sender, Receiver, and Actuator codes.

All group members contributed to the Design Review 1 document.

To do:

This week, much of our time should be put into the software side of the project as well as further research into the data presentation with HTML, since we will be waiting for our component to be delivered.

- Begin research into data manipulation and organization using HTML
- Completely verify the basic codes that were mentioned above

Action Items:

- Power Consumption matrix
 - Hopefully done by next meeting, especially while we are waiting for parts to come in
- Organization plan for HTML site
- Better organize team website and upload all documentation