

Team Name: sdmay21-08

Team Members: Daniel Phalen, Zachary Kauffman, Thomas Smeed, Walter Gilbert, Mason Gil

Report Period: Jan 31-Feb14

Summary of Progress in this Period

- Setup weekly meetings
- First met as a group
- Met with client on Feb 12 to discuss project
- Discussed project specifications and next steps
- Wifi/cloud enabled project with custom designed hardware. Smart home focus
 - light/temperature sensors with app/website that lets users control remotely
- Organized hardware/software teams
 - Daniel and Thomas will work on hardware
 - Mason, Zach and Walter will work on firmware/software
 - Software team will have a test environment with already existing hardware while hardware team develops the PCB

Pending Issues

Plans for Upcoming Reporting Period

- Finish nailing down the application specifications
 - Determine which CAD tool we will use
 - Get the gitlab <https://git.ece.iastate.edu/sd/sddec21-08> project setup and organized
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