

# Weekly Report EE492

Date:10/22/2014

	<b>#10 - Team Cenergy</b>
<b>Client/Advisor</b>	<b>Honeywell, FM&amp;T / Dr. Ajarapu</b>
<b>Attendees</b>	<b>Tym Wood Jeremiah Janssen Tori Sorensen Chen Cheng Kailey McGuire</b>

## Past week accomplishments

What was done, who did it, and when it was done

- ❖ On Monday we had our weekly meeting with Dr. Ajarapu. We showed him the progress we made in putting our unit together. He gave us a few tips on changing things and we ended there.
- ❖ Jeremiah updated the circuit, looked for parts, and edited the code.
- ❖ Chen worked on 3D printing the wand.
- ❖ Kailey worked on figuring out how where and how we can mill our enclosure.
- ❖ Tori worked picking out the buttons and editing the poster.
- ❖ Tym worked on the final presentation, wrote the weekly report, picked up the next set of parts, and confirmed the meeting with Bob.
- ❖ On Wednesday we had our group meeting where we discussed what other parts we would need and we set up a time the following Sunday to finish constructing our prototype.

## Plan for coming week

What to do, who, and when should it be done

- ❖ Jeremiah - continue to debug the code and help construct the prototype on Sunday.
- ❖ Tori -Work on the poster and help construct the prototype on Sunday.
- ❖ Tym- Compile weekly report, work on the presentation slides, and help construct the prototype on Sunday.
- ❖ Kailey- Check on milling, buttons, transistors, and help construct the prototype on Sunday.
- ❖ Chen- look in to 3D printing wand and help construct the prototype on Sunday.

## Pending Issues

- ❖ Milling our enclosure
- ❖ 3D Printing wand
- ❖ Updating the code
- ❖ Get a working prototype
- ❖ Creating our presentation for George

## Individual Contributions

- ❖ Individually we accomplished the following:
  - Jeremiah updated the circuit, looked for parts, and edited the code.
  - Chen worked on 3D printing the wand.
  - Kailey worked on figuring out how where and how we can mill our enclosure.
  - Tori worked picking out the buttons and editing the poster.
  - Tym worked on the final presentation, wrote the weekly report, picked up the next set of parts, and set up a meeting with Bob for Monday October 27th.

## Individual hourly Contributions

<b><u>NAME</u></b>	<b><u>Hours this week</u></b>	<b><u>HOURS Cumulative</u></b>
Jeremiah	10	85
Kailey	9	66
Tym	12	83
Tori	12	82
Chen	10	68

Comments and extended discussions: