

Date:4/11/2014

	<b>#10 - Team Cenergy</b>
<b>Client/Advisor</b>	<b>Honeywell, FM&amp;T / Dr. Ajarapu</b>
<b>Attendees/Role</b>	<b>Jeremiah Janssen - Group Leader Tym Wood - Communications Specialist Tori Sorensen - Web Master Chen Cheng - Key Idea Holder Kailey McGuire - Key Idea Holder</b>

## Past week accomplishments

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

- ❖ Our group had a our normal group meeting with Dr. Ajarapu on Wednesday of this week. In this meeting we discussed the issues that we need to resolve in our first face to face meeting with Honeywell that was to take place a couple hours after this meeting. We decided that what we needed most from honeywell was confirmation that our design was good so we can go ahead and start purchasing parts for a prototype and to test a an inductor unit from them so that we have something to test when we finish our prototype.
- ❖ On Wednesday, we had our first face to face meeting with two members of the Honeywell team, one of which was Bob Dearth. During this meeting we went over our project plan in detail and asked them for a timeline on when they would have us a unit to test. Bob hoped to have something to us by early May, but at the latest he would have something to us by the time we start school next semester.
- ❖ As a team, we finished compiling the second version of our project plan
  - Tori-Introduction, problem statement, concept sketch
  - Chen-Market and Literature Survey
  - Kailey-Functional and nonfunctional requirements
  - Jeremiah-System description and operating requirement
  - Tym-Work Plan and Deliverables
- ❖ Tori spent a lot of time organizing the information and making our final project plan look really nice.
- ❖ On Friday, our team met for our regularly scheduled team meeting were

## Weekly ReportEE491

we laid out our plan to prepare for our final presentation.

- Tori and Kailey are going to put together a price list
- Jeremiah is going to build a diagram in CAD of our project design
- Tym was going to update the weekly notes
- Chen was going to look into slide design

## Plan for coming week

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

- ❖ Have those things we said we were going to do on Friday done before our meeting with Dr. Ajarapu.
- ❖ Meet with Dr. Ajarapu on Wednesday to discuss the details we need to cover in our final presentation and ask our last minute questions before we break for the summer
- ❖ Meet as a team on Friday to work on our presentation layout and decide who will be presenting what parts.
- ❖ Meet on Sunday to do some practice run throughs before we present on Monday morning.
- ❖ Final first semester presentation on Monday morning at 11am.
- ❖ Tym to complete the weekly report and submit to Tori to upload to the website.
- ❖ Decide what we plan to get accomplished as a group over the summer.

## Pending Issues

- ❖ Get a test unit from Bob Dearth before we start school next summer.
- ❖ Get the items we need to build our prototype ordered over the summer so we are ready to start building when we get back.

## Individual Contributions

- ❖ As a team, we compiled our final version of our project plan
  - Tori-Introduction, problem statement, concept sketch
  - Chen-Market and Literature Survey
  - Kailey-Functional and nonfunctional requirements
  - Jeremiah-System description and operating requirement
  - Tym-Work Plan and Deliverables
- ❖ Tori organized and made the final project plan look nice
- ❖ Tori uploaded the weekly report and updated website
- ❖ Tym completed weekly report and submitted it to Tori for uploading
- ❖ Jeremiah built a CAD model of our final design
- ❖ Tym updated the weekly reports up to this point
- ❖ Tori and Kailey compiled a price list for the part we will need to build our prototype.
- ❖ Chen is looking into slide design for our final project

## Individual hourly Contributions

<b><u>NAME</u></b>	<b><u>Hours this week</u></b>	<b><u>HOURS Cumulative</u></b>
Jeremiah	8	50
Kailey	7	48
Tym	8	58
Tori	10	58
Chen	7	48

Comments and extended discussions: