

To: Dr. Mani Mina (Advisor: Project for Freescale Semiconductor and Prof. David Ringholtz)

From: Andrew Hoyt (Communications)

Cc: Tamara Bartlett (Team Leader)
Kat Mitchell (Website Developer)
James Rich (Project Developer)

Subject: Group 10 Weekly Report 7

Date: 4 March 2012

| Time Accounting | Tamara Bartlett | Andrew Hoyt | Kat Mitchell | James Rich |
|----------------------------|-----------------|-------------|--------------|------------|
| <i>Administrative Hrs.</i> | 2.5 | 2+(0.5) | 3+(1.5) | 3+(1) |
| <i>Research Hrs.</i> | 2 | 2 | 0 | 1 |
| <i>Development Hrs.</i> | 2 | 6 | 0 | 0 |
| Total: | 6.5 | 10.5 | 4.5 | 5 |

Accomplishments for Past Week:

- (1) Set up an IRC channel to facilitate easier group communication
- (2) Date/Time scheduler initial design made
- (3) Created to-do list for HVAC and set deadlines for that list
- (4) Assigned specific tasks from to-do list to individuals
- (5) Some revision of the project plan

Plan for Coming Week:

- (1) Set up meeting with Washer/Dryer Team (Thursday at 3PM)
- (2) Kat should make washer/dryer module list
- (3) Bring ideas to the table for the design document
- (4) Do assigned tasks from to-do list

Pending Issues:

- (1) The group needs to clear up confusion on HW#2
- (2) Prof. Ringholtz has been unable to meet with the group, so more collaboration with his students is needed in absence of his advice

Individual Contributions:

- (1) James set up the IRC channel and began research on using the ActionBar Android API for HVAC
- (2) Katrina began work on the washer/dryer module list and devised questions for design team
- (3) Tamara coordinated meetings with Industrial Design's HVAC and Washer groups
- (4) Andrew began work on the scheduling system to be used to automate controls on systems