

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 11

Date: 8 April 2012

Time Accounting	Tamara Bartlett	Andrew Hoyt	Kat Mitchell	James Rich
<i>Administrative Hrs.</i>	2	2+(1)	2	2
<i>Research Hrs.</i>	0	3	1	1
<i>Development Hrs.</i>	3	7	7	5
Total:	5	13	10	8
Cumulative:	62	87.5	72	64.5

Accomplishments for Past Week:

- (1) HVAC main Activity front-end mostly complete
- (2) HVAC Calendar's PROGRAM tab is now populated with base user-interface elements
- (3) HVAC Calendar's view now contains buttons to show and hide date/time pickers, as well as a very advanced and robust layout
- (4) Maintenance Activity for Washer implemented and working
- (5) Washer database implemented and working

Plan for Coming Week:

- (1) Present project for Senior Design class
- (2) Continue working on Washer interface and back-end
- (3) Continue working on HVAC interface and back-end
- (4) Finish the PROGRAM tab in HVAC's Calendar section; move on to EVENT tab
- (5) Research animations for HVAC's Calendar section

Pending Issues:

- (1) Discussion and research needed on new tablet devices
- (2) HVAC Calendar tabs need to be finished and cleaned up, updated to SVN

Individual Contributions:

- (1) Katarina finished the Washer Program Database and applied the ActionBar; began layouts for customizing a Program
- (2) Andrew created and tested some complex User Interface elements for HVAC, also reinstalled Eclipse, Android SDK, and various other plugins to fix errors in his development environment
- (3) James tweaked HVAC layouts and worked on HVAC main Activity front-end, all views, getter, setter methods; helped Katarina with database and ActionBar
- (4) Tamara began a layout for the Energy Efficiency Graphs