

Date: February 24, 2014

Group Number and Name	DEC14-05 / TV Remote Programming Device for the Elderly and Others that are Mental or Physical Impaired
Client/Advisor	Professor Randall Geiger
Attendees/Role	Brianna Tegeler / Leader, Cimone Wright / Key-Idea, Dallas Thola / Communicator, Josh Carritt / Webmaster

Past week accomplishments

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

- ❖ Met as a team on Feb. 26, 2014 to refine the design of the user interface of the app and discussed which members were to start certain pieces of the code.
- ❖ Meet with advisor (Prof. Geiger) as a team on Feb 27, 2014 and discussed the first drafted project plan. The team gathered Professor Geiger's comments and also reminded him about doing a couple site visits to nursing homes in order to get a better understanding for a typical layout of a nursing home apartment or room. Dr. Geiger said he would look into his contacts and have more information on the subject at next week's meeting.
- ❖ The Bluetooth-IR Blaster part was missing in action. Brianna talked to Lee Harker at the end of the week and was able to get a confirmation that the part is ordered. Waiting on a confirmation of delivery now.
- ❖ Updated project plan with the new screen sketches by Dallas.
- ❖ The team website was updated by Josh so the weekly reports were in the correct format.

Plan for coming week

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

- ❖ Meet as a team to start and finish the first draft of the design document
- ❖ All team members to meet with the advisor (Prof. Geiger) to discuss the design document and the nursing home site visits.

- ❖ Create a system diagram during the team meeting that explains how each modular will interact within the app
- ❖ Finalize a timeline during the team meeting and assign responsibilities to each team member
- ❖ Verify all team members have completed their assigned task from the previous week
- ❖ Come up with a standard form of unit testing for all code needed in the app
- ❖ Compose a list of protocols that need to be done before a component or modular can be considered complete

Pending Issues

- ❖ Still do not have IR blaster, but the order was confirmed. Coding will have to continue without further testing.

Individual Contributions

- ❖ Dallas - Created new sketch ups based on changes wanted in the design
- ❖ Josh-
- ❖ Brianna - Confirmed the order of the Bluetooth-IR device with Lee Harker. Worked with the other team members to come up with a basic design for the user interface of the app. Started working on the "Scheduling" interface design which will have an add button to create a simplistic list of scheduled channels. The add button will have the user select a channel and specify a time. This list will be used for the rest of the app to pull the information to the Bluetooth-IR device in order to change the TV to the specified channel at the specified time.
- ❖ Cimone - Designed an initial user interface to test the device. Redesigned the final look of the user interface. Assigned each member a page to create for the android application. Started working on my pages for the application. Began making an extensive timeline that breaks down due dates and deliverables.

Individual hourly Contributions

<u>NAME</u>	<u>Hours this week</u>	<u>HOURS Cumulative</u>
Brianna	3	14
Cimone	5.333	16.8333
Dallas	4.5	13.5
Josh	4	14

Comments and extended discussions:

Talked with our advisor and he brought to our attention that our timeline needs more details, specific dates and times, and how is responsible for this deliverable. This is being expanded currently and is headed by Cimone.