Date: February 17, 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. 19, 2014 to complete the first draft of the project plan.
- ❖ An SVN repository was set up by Josh on Feb. 17, 2014.
- ❖ Previous weekly reports were uploaded to the website and a new tab for "Documents" was created by Josh on Feb. 21, 2014. The new tab will hold the project plan and other design documents.
- ❖ An order for the Bluetooth IR blaster (needed for the project) was placed by Brianna to Leland Harker on Feb. 19, 2014.
- ❖ First version of the design user interface was created by Cimone and Dallas on Feb. 19, 2014.
- ❖ Throughout the week through email and group chats, a time line for the rest of the semester was created by all members of the team.
- ❖ A simplistic version of the user interface was created so we may figure out how the IR baster works. This version connects to the IR and has 2 buttons, one to increase the channel count and another to decrease the channel count by increments of one.

Plan for coming week
What to do, who, and when should it be done

- ❖ Throughout the week, get every team member's computer on the same android software version and get everyone set up to code correctly.

- ❖ All team members to meet with advisor (Dr. Geiger) on Feb. 27, 2014 to set up potential visits to nursing home sites to see what a typical set up is like for our potential consumers. This will help determine how to set up the software and hardware together so the elderly will not have to worry about it.
- ❖ All team members to meet on Feb. 26, 2014 in order to decide who will be programming each part of the code needed for the app.
- ❖ After the meeting on Feb. 26, each member will start building the source code for their parts of the app and add the code snippets on the SVN database.
- ❖ Through emails and group chats throughout the week, the team will help design the software architecture in modular design.
- ❖ Each member will help create a flow diagram of how each module should interact with one another.
- ❖ In the next couple weeks, the group should have the software for implementation of the simple user interface.
- ❖ Also at the meeting on Feb. 26, 2014, the group members will discuss how to handle the constraints and limitations of the hardware (tablet and IR blaster) and the software (android versions).

Pending Issues

- ❖ The IR Blaster has not been given to us yet, meaning the coding will have to start without it.

Individual Contributions

- ❖ Dallas: Wrote the non-function requirements for project plan, worked with Cimone to help design concepts for the user interface on the white board, drafted this report
- ❖ Josh: Set up the SVN repository, made the modular diagram for software, updated website with old reports, the project plan, and this report
- ❖ Brianna: Created the sketch ups for the user interface that were used in the first draft of the project plan and completed ordering the IR Blaster, and helped finalize this report.

❖ Cimone: Created most of the first draft of the project plan, helped Dallas come up with a basic design of the user interface, added more information to this report

Individual hourly Contributions

NAME	Hours this week	HOURS Cumulative
Brianna	4	11
Cimone	4.5	11.5
Dallas	2	9
Josh	2	10

Comments and extended discussions:

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