Weekly Report EE491

Date: March 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

- Bluetooth IR blaster arrived in the mail on March 24, 2014
- Met as a team on March 26, 2014 to begin revising Project Plan and discuss presentation material; also played around with the Bluetooth-IR blaster
- Meet with advisor as a team on March 27, 2014 and demonstrated that the blaster that we ordered works with different TVs
- All members of the team started creating website sketches for the new version of the project plan
- Dallas ordered an wall charger for IR blaster that had the U.S. standard plug on March 25, 2014
- ❖ U.S. wall charger arrived in the mail on March 27, 2014
- Cimone continued on writing various snippets of code for the project
- All team members verified that they accomplished their individual tasks from the past week
- ❖ All team members worked on troubleshooting the various errors in the computer, code, and tablet on March 26, 2014; Josh discovered the original code and Play Store code were different versions; app from the store could be downloaded and used to test the IR blaster
- ❖ Brianna emailed the creator of the IR blaster to see if there was a way to get an updated version of the code on March 26, 2014; a reply was received on March 28, 2014 giving a link to the most recent version of the app's code
- Sent Dr. Gieger a link with our schedules so that in two weeks, he can arrange a site visit.

Plan for coming week

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

- Meet as a team to finalize changes to the project plan
- Meet with advisor (Prof. Geiger) to showcase that our version of the code works and to go over the project plan and schedule.
- Each work on individual parts of the project
- ❖ In teams of two, meet with a group of 492 students to get notes for the second homework.

Pending Issues

❖ There is a discrepancy between the code on the Google play store and the open source code that we started with. So we are all having trouble loading the code onto the tablet. Need to get updated code in order to see if there continue to be errors with running the code on a tablet.

Individual Contributions

- ❖ Dallas- Drafted this report, made a Gantt chart, made sure that others are completing their parts on time.
- ❖ Josh-
- ❖ Brianna- Obtained the IR blaster from the department, revised this report, helped design the website mock-ups for the project plan, communicated with the developer of the IR blaster to get an updated version of the app's code, started drafting up a basic layout of the website on a website creator.
- Cimone- Working on issues regarding code given from irdroid and integrating working code into svn.

Individual hourly Contributions

NAME	Hours this	HOURS
	<u>week</u>	Cumulative
Brianna	4.5	26
Cimone	6	32
Dallas	3	25.5
Josh	5	37

Comments and extended discussions:

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