**Daily Scrum Meeting Minutes: June 26th, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 4:19 PM

End time: 4:26 PM

David Schiumerini:

* What was done since the last scrum meeting?
* We did had our Sprint 3 review with Gummi and Sprint 3 retrospective between us.
* What is planned to be done until the next scrum meeting?
* Tonight we will have the Sprint 4 planning meeting with Gummi.
* What are the hurdles?
* We were asked last week to put a hold on our current stories to implement the new story proposed to us by Gummi and his associate Michael. The story is about bypassing the need for a rPi hotspot and have the Arduino pads connect to the Android app directly.

Richard Rodriguez:

* What was done since the last scrum meeting?
* We did the sprint review, retrospective meeting, daily scrum, and finalized the feature document.
* What is planned to be done until the next scrum meeting?
* We will be doing a conference call with our product manager to see what feature he wants us to work on. Will be meeting Gummi and the Engineering Design Team in the Engineering Center tomorrow.
* What are the hurdles?
* The last features were not completed because the product owner asked us to stop, as he wants us to concentrate on few features.

**Daily Scrum Meeting Minutes: June 27th, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 4:20 PM

End time: 4:40 PM

David Schiumerini:

* What was done since the last scrum meeting?
* Started looking at the paths and variables in which are used when the Arduino pads are connecting to the rPi hotpot in order to have them connect directly to our Android Apps instead.
* What is planned to be done until the next scrum meeting?
* Plan on continuing the implementation of the bypass rPi hotspot hardware with Richard.
* What are the hurdles?
* Due to time conflicts with my lab I was not able to meet today with Michael and Gummi at EC to work on the new system.

Richard Rodriguez:

* What was done since the last scrum meeting?
* Worked on reviewing the Arduino and rPi code, looking at the method/function calls. Met with Gumi and the Engineering Design Team in the Engineering Center and we went over the hardware specs and software specs.
* What is planned to be done until the next scrum meeting?
* Will continue to look at the code and if time allows, will look at the Android code to begin to identify the locations of the method calls.
* What are the hurdles?
* We are trying to eliminate a rPi, which serves as the middleman. This entails having to do the function calls that the rPi is currently doing. This also means that we will need to change the behavior of the Android app on how it makes the calls.

**Daily Scrum Meeting Minutes: June 28th, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 8:00 PM

End time: 8:10 PM

David Schiumerini:

* What was done since the last scrum meeting?
* continued the implementation of the bypass rPi hotspot hardware with Richard.
* What is planned to be done until the next scrum meeting?
* Will try and locate the codes that are being used by the rPi hotspot and the Arduino boards from those who worked on the project last.
* What are the hurdles?
* Code is quite complex and we don’t seem to have the right code that is being used in the Arduino hardware or rPi.

Richard Rodriguez:

* What was done since the last scrum meeting?
* Continue looking at the entry and exit points for the calls to Arduino in the Android app.
* What is planned to be done until the next scrum meeting?
* Will continue to analyze and map the various functions.
* What are the hurdles?
* The problem that I’m running into is that the code is very complex and doesn’t follow a consistency, which makes it hard to identify what is happening where. Will attempt to reach the previous students that worked on this project.

**Daily Scrum Meeting Minutes: June 29th, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 11:20 PM

End time: 11:27 PM

David Schiumerini:

* What was done since the last scrum meeting?
* Worked more on my Set-up Accounts story.
* What is planned to be done until the next scrum meeting?
* Will wrap up Account Story documentation.
* What are the hurdles?
* I had noticed that I may have accidentally removed files from our drive Documents folder, I ran into issues the previous week where I tried copying information into a file and it duplicated several times to where my browser crashed and I may have lost 2 important files that I am hoping to be able to recover.

Richard Rodriguez:

* What was done since the last scrum meeting?
* I continued to search through and index the code in the Android app and the code that the Arduino and rPi’s are using.
* What is planned to be done until the next scrum meeting?
* Begin to dissect the Arduino and search for libraries online (royalty free) that we might be able to used.
* What are the hurdles?
* Looking for royalty free libraries has proven to be difficult because of the restrictions on the disclaimers (some are looking for compensation). Will continue to look for other alternatives that we can use to replace the rPi.

**Daily Scrum Meeting Minutes: June 30th, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 2:42 PM

End time: 2:48 PM

David Schiumerini:

* What was done since the last scrum meeting?
* Fixed issue of lost documents in our Sprint folders, and finished documentations of the past feature documents.

* What is planned to be done until the next scrum meeting?
* Meet up with Richard and work on our Feature Document of bypassing the rPi hotspot and have the app connect directly to the Android App.
* What are the hurdles?
* There was a issue with the Google drive documents and files were lost but we were able to recover them. On our latest feature we were asked to implement, Gummi asked us to work together, we are faced with the problem that when we have to write up the feature document on this we are unsure if we have to make two separate documents or work together on it and put both our names on the same document.

Richard Rodriguez:

* What was done since the last scrum meeting?
* Still looking to decypher the Android-to-Arduino code and continue looking for royalty-free libraries that we can use.
* What is planned to be done until the next scrum meeting?
* Continue working on the same throughout. Will meet with David to began working on the feature document.
* What are the hurdles?
* Having a hard time finding libraries that we can use. As mentioned previously, the code that manages the connections seems obscure and at random, which makes it difficult to find what functions do what. Since we are working on the same feature together, we don’t know if we have to have one feature document or two.

**Daily Scrum Meeting Minutes: July 3rd, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 8:15 PM

End time: 8:25 PM

David Schiumerini:

* What was done since the last scrum meeting?
* Drew out all the user interfaces on paper then started working on the user interface xml files for the enhanced profiles that I will be uploading.
* What is planned to be done until the next scrum meeting?
* Continue working on the xml files.
* What are the hurdles?
* None

Richard Rodriguez:

* What was done since the last scrum meeting?
* Met with David and began writing the feature document, a rough draft.
* What is planned to be done until the next scrum meeting?
* Will start to do the diagrams and incorporate the changes done up to this point.
* What are the hurdles?
* As of yet we have not been authorized to upload the code to Github (since it’s proprietary). The outdated code for the Arduino is still missing and the previous teams have been providing us with the same outdated source code. The Engineering Design Team at the Engineering Center is dismantling the pads, so we can no longer do any testing from the Android app.

**Daily Scrum Meeting Minutes: July 5th, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 9:00 PM

End time: 9:15 PM

David Schiumerini:

* What was done since the last scrum meeting?
* Completed the majority of the UI for the setup account.
* What is planned to be done until the next scrum meeting?
* Finish hard-coding of the setup accounts with the firebase framework.
* What are the hurdles?
* None

Richard Rodriguez:

* What was done since the last scrum meeting?
* Began to do the diagrams via paper and hand. Will begin to draw these using Visio.
* What is planned to be done until the next scrum meeting?
* Continue doing the diagrams in Visio and start to finalize the feature document.
* What are the hurdles?
* Concerned that we still don't have permission to upload the source code to the public Github account, as this will undoubtedly be part of the grade. At the same time, we are unable to do any testing because the pads have been taken apart by the Engineering Design Team to work on the next version.

**Daily Scrum Meeting Minutes: July 6th, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 8:00 PM

End time: 8:22 PM

David Schiumerini:

* What was done since the last scrum meeting?
* Worked more on the set up accounts feature.
* What is planned to be done until the next scrum meeting?
* Continue to write up all the methods and classes required for set-up accounts, while I wait for the firebase user/pass.
* What are the hurdles?
* We were never given access to the Skillcourt’s firebase so I had to make my own and write have information stored there in the meantime.

Richard Rodriguez:

* What was done since the last scrum meeting?
* Continue working on the diagrams and on finalizing the user stories.
* What is planned to be done until the next scrum meeting?
* Finish working on finalizing the feature document.
* What are the hurdles?
* We still don’t have authorization to use the source code. We will continue to work with the product owner to see what options we have available.

**Daily Scrum Meeting Minutes: July 7th, 2017**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 8:00 AM

End time: 8:13 AM

David Schiumerini:

* What was done since the last scrum meeting?
* Put the finishing touches on my set-up account feature.
* What is planned to be done until the next scrum meeting?
* Have Sprint 4 review, retrospective tonight with Gummi and Richard.
* What are the hurdles?
* None.

Richard Rodriguez:

* What was done since the last scrum meeting?
* Finalized the feature document.
* What is planned to be done until the next scrum meeting?
* Planning on meeting with the product owner for the round-up.
* What are the hurdles?
* No answer as of yet, if we can use the source code to upload to Github.