**Sprint Retrospective Meeting Minutes**

Attendees: David Schiumerini, Richard Rodriguez

Start time: 7:14 PM

End time: 7:58 PM

What went wrong?

* Did we do a good job estimating our team's velocity?
  + No, but that is due to the unavailability a major aspect that would have allowed us to proceed. This major aspect refers to the unavailability of not having the source code for code the Arduino.
* Did we do a good job estimating the points (time required) for each user story?
  + Yes and no. We calculated that our estimation should have been sufficient to bypass the Raspberry Pi and connect directly to the Arduino; however, we did not have the original source code to be able to do that.
* Did each team member work as scheduled?
  + Yes, all members worked as expected, which included meetings outside the allotted time with the product owner and Engineering Design Team at the Engineering Center.

What went right?

* We were involved with the Engineering Design Team and we both agreed that the current implementation of the software is deprecated.

How to address the issues in the next sprint?

* How to improve the process?
  + We will need to have the original source code (last update) that was compiled and uploaded to the Arduino chips to be able to know the internal and connect successfully.
* How to improve the product?
  + The Android libraries being used are those from version 3, currently Android is on version 7 and going to version 8. Improvements to the product will give it a boost in speed and compatibility to use current libraries/components, that will make it easier to work with and to implement. The easiest way to do this is to start from the beginning, a full rewrite, making sure that all components are current and up-to-date.