SkillCout 6.0 Sprint Retrospective Meeting Minutes from Fall 2016 Semester

Attendees: <Enter Attendees' Names>

Start time: <Enter the start time of the meeting>

End time: <Enter the end time of the meeting>

What went wrong?

* Did we do a good job estimating our team's velocity?
  + ...
* Did we do a good job estimating the points (time required) for each user story?
  + ...
* Did each team member work as scheduled?
  + ...

What went right?

How to address the issues in the next sprint?

* How to improve the process?
  + ...
* How to improve the product?
  + ...

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**SPRINT #1**

Attendees: Gummi, Sean, Gajen, April, Pedro, Rolando, Jofran

Start time: 6:30

End time: 7:30

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Yup, definitely needed to do the research and nothing else!
* Did we do a good job estimating the points (time required) for each user story?
  + They all worked out in our favor, so yes!
* Did each team member work as scheduled?
  + Accordingly to the daily scrum, timecards, and the info acquired from each team member, everyone seems to have done all of the research accordingly

What went right?

* Meeting in person and learning the arduino set up and getting the low down from last semester's students helped VASTLY!

How to address the issues in the next sprint?

* How to improve the process?
  + Although we do for a little more comfortable with the functionality and having run the arduinos on our own, there is still a lot to learn in order to progress forward
* How to improve the product?
  + Focus on what we can control with the java code now, and focus on just initializing the andriod app

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**SPRINT #2**

Attendees: Gummi, Tony, April, Pedro, Rolando, Jofran

Start time: 6:30

End time: 7:30

What went wrong?

* Did we do a good job estimating our team's velocity?
  + We probably could have been more organized and maybe done another small user story within the java code, but definitely needed to communicate about the wifi stability before this sprinit happened. Good thing we did for the next one
* Did we do a good job estimating the points (time required) for each user story?
  + For the stories we did pick, yes the points seemed to balance out to real life time
* Did each team member work as scheduled?
  + Pedro definitely worked the most this Sprint (while others are full time employees) We are all pitching in in depth moving forward

What went right?

* Getting the Andriod app initiated and working for the user stories of this sprint was a really good starting point. Now we have base to add more pages and port the java code to once we are ready for the wifi (hopefully!)

How to address the issues in the next sprint?

* How to improve the process?
  + Keep up to date with the wifi progress in the mechanical engineering/computer engineering group. Help each other out more code wise, maybe meet in person to collaborate?
* How to improve the product?
  + Port the java code to the app so that it is ready for use when the wifi is ready!

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**SPRINT #3**

Attendees: Gummi, Tony, April, Pedro, Rolando, Jofran

Start time: 6:30

End time: 7:30

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Yes, we were A LOT more organized this Sprint and everyone worked as much as expected and communicated when they needed help to ensure we hit the targets as needed
* Did we do a good job estimating the points (time required) for each user story?
  + The product owners believed so!
* Did each team member work as scheduled?
  + Although there were a few unexpected scheduling issues like team members family emergencies and the Hurricane last week, we were able to push thru it and get done what we promised to achieve this sprint

What went right?

* It was clear that we needed to put all of our focus on the Android app and discontinue maintaining the java code. Once that was decided, everyone hopped right into downloading and getting familiar with Android Studio and grabbing Pedro’s latest code and working on their own branches to accomplish their individual user stories. We were able to meet in person to answer questions and see the wifi in person and we think that was a nice motivation to get everyone excited and working the rest of the sprint. Will try to do again!

How to address the issues in the next sprint?

* How to improve the process?
  + Keep communicating and helping each other. Need to work closely with the Computer Engineering group to perfect and use the wifi capability. Get to know and start simulating data within firebase so that the rest of the app pages functionality can be coded and testing accordingly
* How to improve the product?
  + Need to merge all of our code and see what holes we have and what improvements need to be made since right now we are working individually. We need to figure out how to obtain info from the arduino, since we already know we can send data to it at the moment. This is essential in “playing a game”

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**SPRINT #4**

Attendees: Gummi, April, Pedro, Rolando, Jofran

Start time: 6:30pm

End time: 7:30pm

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Yes! Got a lot more work done this sprint. Everyone seems to be learning more and are being more able to integrate that knowledge into the app.
* Did we do a good job estimating the points (time required) for each user story?
  + Yes!
* Did each team member work as scheduled?
  + Yes, we made all of our goals. Were able to meet in person 4 times this sprint and individually work off of the information learned at those meetings.

What went right?

* Got communication with the arduinos! We can now, theoretically play a game. Because of this advancement, all of the other parts that the teammates are working on can be utilized in a more real environment. We were able to get a lot of the peripheral features from this sprint done via fake data or no data at all, so we were proud of the progress we were able to make

How to address the issues in the next sprint?

* How to improve the process?
  + Keep collaborating with the other teams (computer engineering/mechanical/electrical etc) to ensure we are keeping up to date with what is happening/expected of the arduino. Keep up communication with product owners!
* How to improve the product?
  + If we could get the button instead of the sensors at least just for testing that would make our lives a lot easier!

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**SPRINT #5**

Attendees: Gummi, April, Pedro, Rolando, Jofran

Start time: 6:30pm

End time: 7:30pm

What went wrong?

* Did we do a good job estimating our team's velocity?
  + For the most part. A lot of the effort was finishing up stories that were started last sprint. Everything this sprint was very heavy as far as content and time were concerned, but we made it work
* Did we do a good job estimating the points (time required) for each user story?
  + Yes
* Did each team member work as scheduled?
  + Yes

What went right?

* Everyone got access to firebase and was able to play around with it individually as needed for each piece of their project by working on different user ID’s. We were able to meet multiple times in person during this sprint to, and collaborated on our firebase experiences during each. We were able to get good readings from the button from the engineering groups and are awaiting our own to test with

How to address the issues in the next sprint?

* How to improve the process?
  + Get button!!!
* How to improve the product?
  + Get button!!!

**SPRINT #6**

Attendees: Gummi, April, Pedro, Rolando, Jofran

Start time: 6:30pm

End time: 7:30pm

What went wrong?

* Did we do a good job estimating our team's velocity?
  + Yeah
* Did we do a good job estimating the points (time required) for each user story?
  + Mostly!
* Did each team member work as scheduled?
  + Yes.

What went right?

* Everyone made sure to finish up coding this sprint so that we can merge and present the final product in two weeks.

How to address the issues in the next sprint?

* How to improve the process?
  + Split up the videos and documentation
* How to improve the product?
  + FINISH STRONG and stay focused!!