**Daily Scrum Meeting Minutes Sharing Notes:**

Dear All,

Please use this shared document for your Daily Scrum Meeting Minutes. As a team, you must meet every day that you develop, which must be five days per week (preferably weekdays), or 10 days per sprint (sprints are two weeks long), except for the holidays.

Daily scrum meeting can take place in-person or online. During each meeting, each one of you quickly report on what you have done since the last meeting, what you plan to do until the next meeting, and what are the hurdles, if any.

The meeting minutes must be taken during the meetings (not afterwards) and reflected directly on the shared document. Taking the minutes is a group effort and everyone contributes in taking the notes.

All daily scrum meeting minutes must be reflect in this one document, one meeting minute after the other in a sequential manner. You may make a copy of the template and paste it right when you start a new meeting, starting from a new page in this document for a new meeting.

At the beginning of each meeting, each individual signs up by adding his/her name in the new meeting minute as an attendee. During each meeting, you must report in order, for example, in ascending alphabetic order of your first names.

When you are done with your own report, you will start taking notes for the next person in line. The last person in the list will take the note for the first individual in the list who reports first. After everyone has reported, you will take a moment to go over the notes taken by your team mate for your report to double check its correctness and to make sure everything is reflected in the minutes properly.

If for any reason, you missed a meeting, you still must reflect your report in the meeting minutes and you must indicate in parentheses in the attendee list that you did not attending the meeting. This must not happen more than two times during the whole semester.

**Scrum Meeting Day 1: May 23, 2016**

Attendees: Gajen, Sean

Start time: 6:15 PM

End time: 7:00 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* First scrum meeting
* What is planned to be done until the next scrum meeting?
* Fill out user stories for first sprint on mingle and begin working on each user story
* What are the hurdles?
* Learning what's already been coded.

Sean Borland:

* What was done since the last scrum meeting?
* First scrum meeting
* What is planned to be done until the next scrum meeting?
* Fill out each user story on mingle and begin working on each user story
* What are the hurdles?
* Learning what’s already been coded.

**Scrum Meeting Day 2: May 24, 2016**

Attendees: Gajen, Sean

Start time: 6:15PM

End time: 6:30PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Code analyzed for logic
* User story for user statistics and instant feedback created
* What is planned to be done until the next scrum meeting?
* Instant feedback/user statistics implementation
* What are the hurdles?
* Understanding certain classes within code

Sean Borland:

* What was done since the last scrum meeting?
* Code analyzed for logic
* User stories for swapping between bluetooth/wifi started and changing virtual pads developed
* What is planned to be done until the next scrum meeting?
* Change virtual pads implementation
* What are the hurdles?
* Problem with nullPointerException when running initial code base.

**Scrum Meeting Day 3: May 25, 2016**

Attendees: Gajen, Sean

Start time: 5:48pm

End time: 5:57pm

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Code fully analyzed and understood.
* Learned how to implement previously made user stories
* What is planned to be done until the next scrum meeting?
* Implementation of user stories continued: User statistics and instant feedback
* What are the hurdles?
* Difficulty understanding base code implementation

Sean Borland:

* What was done since the last scrum meeting?
* A better understanding of the program.
* Am now able to implement past user stories.
* What is planned to be done until the next scrum meeting?
* Continue work on changing virtual pads.
* What are the hurdles?
* Need more information from past senior project student.

**Scrum Meeting Day 4: May 26, 2016**

Attendees: Gajen, Sean

Start time: 6:50pm

End time: 7:00pm

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Shifted from previous user story to new Database Management user story
* Implemented login and create account functionality, also proper storage of user information on the database
* What is planned to be done until the next scrum meeting?
* Continue database implementations and refinement
* What are the hurdles?
* Learning to use SQL with java

Sean Borland:

* What was done since the last scrum meeting?
* Learned JFrame to begin working on the main screen GUI.
* What is planned to be done until the next scrum meeting?
* Finish the main screen and connect it to the DB, integrate Slick 2D.
* What are the hurdles?

Learning Skick 2D and integrating everything with the currently working DB.

**Scrum Meeting Day 5: May 27, 2016**

Attendees: Gajen, Sean

Start time: 8:50 PM

End time: 9:00 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* More database implementations
* Password recovery functionality implemented
* Refining database to hold more relevant fields
* What is planned to be done until the next scrum meeting?
* Integrate database functionality with new GUI
* Implement statistics using database fields
* What are the hurdles?
* Learning how to put merge standard code with GUI code

Sean Borland:

* What was done since the last scrum meeting?
* Changed home login screen
* What is planned to be done until the next scrum meeting?
* Start main page with user game statistics
* What are the hurdles?
* Deciding how to connect the data from the pads.

**Scrum Meeting Day 7: May 31, 2016**

Attendees: Gajen, Sean

Start time: 7:05 PM

End time: 7:12 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Functionality implemented for some UI elements
* Documentation started for Database Management user story
* What is planned to be done until the next scrum meeting?
* Implement all functionality for all UI elements
* Possibly finish documentation
* What are the hurdles?
* Small issues learning to connect backend to frontend with JavaFX

Sean Borland:

* What was done since the last scrum meeting?
* Worked on the document, created the use cases along with the use case diagrams.
* What is planned to be done until the next scrum meeting?
* Complete the sequence diagrams and the class diagram.
* What are the hurdles?

No foreseen hurdles in creating the diagrams.

**Scrum Meeting Day 8: June 1, 2016**

Attendees: Gajen, Sean

Start time: 6:02 PM

End time: 6:08 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Create Account functionality implemented for GUI
* Database updated with new fields for each user
* Completed sequence diagrams for use cases
* What is planned to be done until the next scrum meeting?
* Further progress through documentation
* Find outlier test cases for source code
* What are the hurdles?
* Issues with creating a new scene for the Create Account GUI

Sean Borland:

* What was done since the last scrum meeting?
* Completed the sequence diagram for 3 use cases
* What is planned to be done until the next scrum meeting?
* Complete class diagram
* Error checking for login and create account
* What are the hurdles?

Trying to catch all the possible errors that come with logging in.

**Scrum Meeting Day 9: June 2, 2016**

Attendees: Gajen, Sean

Start time: 6:28 PM

End time: 6:35 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Completed class diagrams for documentation
* Came up with ideas for a homepage.
* Learning how to retain data across multiple controllers in JavaFX
* What is planned to be done until the next scrum meeting?
* Complete documentation
* Implement techniques learned on retaining data across controllers
* Code testing
* What are the hurdles?
* Difficulty learning how to communicate between controllers

Sean Borland:

* What was done since the last scrum meeting?
* The class diagram for this sprint was complete and added some background images to the login and create account screen.
* What is planned to be done until the next scrum meeting?
* Testing
* What are the hurdles?
* Refresher on the various testing methods.

**Scrum Meeting Day : June 3, 2016**

Attendees: Gajen, Sean

Start time:

End time:

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?

Sean Borland:

* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?

**Scrum Meeting Day : June 6, 2016**

Attendees: Gajen, Sean

Start time: 4:55pm

End time: 5:05pm

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Learning Arduino and Java integration with RXTX library.
* Sprint meetings with PO to discuss current project plans and future implementations.
* What is planned to be done until the next scrum meeting?
* Figuring out the arduino and java relationship to enhance current functionality, i.e., making more pads communicate with the software.
* What are the hurdles?
* RXTX library is hard to understand

Sean Borland:

* What was done since the last scrum meeting?
* We had our sprint meeting and I had to recover my entire system due to a windows crash.
* What is planned to be done until the next scrum meeting?
* Begin the process of porting all the code from processing to netbeans
* What are the hurdles?
* Configuring the processing code to work with netbeans

**Scrum Meeting Day : June 7, 2016**

Attendees: Gajen, Sean

Start time: 11:25am

End time: 11:30am

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Analysis of SkillCourt2.pbe and all other Processing code.
* Learned what code was needed to be transferred over to NetBeans.
* What is planned to be done until the next scrum meeting?
* More Processing code review.
* Understand how pads communicate to create a way to make more pads work with the Java code
* What are the hurdles?
* Understanding all of what was written in Processing.

Sean Borland:

* What was done since the last scrum meeting?
* Made the corrections to the document as recommended by Mohsen.
* Began writing down what needs to be ported over from Processing to NetBeans.
* What is planned to be done until the next scrum meeting?
* Still need to review over the Processing code to know what exactly does what.
* Begin porting over some code.
* Edit the Mingle velocity
* What are the hurdles?
* Mainly understanding what the Processing code is doing and seeing exactly how that can be implemented in NetBeans.

**Scrum Meeting Day : June 8, 2016**

Attendees: Gajen, Sean

Start time: 12:55 PM

End time: 1:05 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* More understanding and planning for code transfer
* What is planned to be done until the next scrum meeting?
* Start coding using the Arduino.java as a base and work from there, to help our understanding of current implementations and make it easier to transition into the java environment
* What are the hurdles?
* Fully understanding the code written so far is taking longer than anticipated.

Sean Borland:

* What was done since the last scrum meeting?
* Did a lot of comments on what I understand so far from the code that has been written.
* What is planned to be done until the next scrum meeting?
* Just more understanding of the code that has already been done.
* What are the hurdles?
* The hurdles are the same that we are having now which is just understanding the code that has already been written. There aren’t any readme files or comments that are helpful.

**Scrum Meeting Day : June 9, 2016**

Attendees: Gajen, Sean

Start time: 12:45 PM

End time: 12:55 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on new method of porting existing processing code to netbeans using libraries that can be used on either platform. Errors being worked out.
* What is planned to be done until the next scrum meeting?
* Fix errors and try to get working output with this new method
* What are the hurdles?
* Porting over all the code and removing all errors associated.

Sean Borland:

* What was done since the last scrum meeting?
* We ported most of the code from processing over to netbeans, still have some errors.
* What is planned to be done until the next scrum meeting?
* Continue to get the program running in netbeans.
* What are the hurdles?
* There are a lot of version and compatibility issues that we are running into between processing and netbeans, so we expect more of that

**Scrum Meeting Day : June 10, 2016**

Attendees: Gajen, Sean

Start time: 1:00

End time: 1:10

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Met with other project member and learned more about the Arduino code and how it interacts with processing.
* What is planned to be done until the next scrum meeting?
* Come with a plan to and code a way to connect to multiple pads with java code.
* What are the hurdles?
* Learning the arduino code and its methods.

Sean Borland:

* What was done since the last scrum meeting?
* We managed to get the Arduino to light up with one of the colors
* What is planned to be done until the next scrum meeting?
* Continue to test the current code and get it working with more colors.
* What are the hurdles?
* Still learning how certain methods work in the API

**Scrum Meeting Day : June 13, 2016**

Attendees: Gajen, Sean

Start time: 1:00 PM

End time: 1:10 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Managed to get the code to work with multiple pads, began working on way to receive data from pads.
* What is planned to be done until the next scrum meeting?
* Implement a way to receive data from pads.
* What are the hurdles?
* The way SerialPortEvents work is confusing

Sean Borland:

* What was done since the last scrum meeting?
* Same sequence of colors can be recv’d on two pads
* What is planned to be done until the next scrum meeting?
* Receive data
* What are the hurdles?
* Getting the Arduino to talk to the com port

**Scrum Meeting Day : June 14, 2016**

Attendees: Gajen, Sean

Start time: 11:20 AM

End time: 11:30 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Cleaned up the code for connecting to multiple pads. Data receiving properly from serial port
* What is planned to be done until the next scrum meeting?
* Start documentation, clean up code more, find any missed errors.
* What are the hurdles?
* The way data was received was hard to understand initially.

Sean Borland:

* What was done since the last scrum meeting?
* The Arduino is able to send ints and Strings to PC
* What is planned to be done until the next scrum meeting?
* Try and get it to send more data and get that data organized
* What are the hurdles?
* The hurdles have all been the same, learning the Arduino API and seeing what methods work best.

**Scrum Meeting Day : June 15, 2016**

Attendees: Gajen, Sean

Start time: 11:00am

End time: 11:10am

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on documentation for the user story, finished up to unit testing.
* What is planned to be done until the next scrum meeting?
* Finish the unit, integration testing, and visual guide portions of the documentation
* What are the hurdles?
* Figuring out which classes to encompass the sequence and class diagrams

Sean Borland:

* What was done since the last scrum meeting?
* Worked on the Document today, all of the diagrams have been completed.
* What is planned to be done until the next scrum meeting?
* Finish Unit testing, the integration testing and the how to guide.
* What are the hurdles?
* Typical testing issues

**Scrum Meeting Day : June 16, 2016**

Attendees: Gajen, Sean

Start time: 10:20 AM

End time: 10:25 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Completed most of the documentation. Updates to mingle cards
* What is planned to be done until the next scrum meeting?
* Make edits and adjustments to documentation, prepare for next sprint
* What are the hurdles?
* Being able to make the pads work individually off the same sequence.

Sean Borland:

* What was done since the last scrum meeting?
* Completed all the testing needed and finalized the document
* What is planned to be done until the next scrum meeting?
* Start on all the user stories for the next sprint
* What are the hurdles?
* Sending different sequences to different pad.
* Store data in a thread-safe array

**Scrum Meeting Day : June 20, 2016**

Attendees: Gajen, Sean

Start time: 11:45 AM

End time: 11:50 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Made some final adjustments to documentation. Had biweekly meeting with Mohsen.
* What is planned to be done until the next scrum meeting?
* Fix issues with Mingle and tasks.
* Start working on tasks for current user stories.
* What are the hurdles?
* No room available to test code on pads.
* Implementing new functionality for the user stories.

Sean Borland:

* What was done since the last scrum meeting?
* Final touches on the documents and mingle in preparation for our sprint 2 meeting.
* What is planned to be done until the next scrum meeting?
* Correct what was recommended by Mohsen on our documents and mingle.
* Begin work on sprint 3
* What are the hurdles?
* The hurdles will come from the various things that need to be done on sprint 3.

**Scrum Meeting Day : June 21, 2016**

Attendees: Gajen, Sean

Start time: 11:30

End time: 11:40

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on implementing new user story.
* Understanding the relationship between grids, tiles, and the simulation
* What is planned to be done until the next scrum meeting?
* Continue implementing user story
* What are the hurdles?
* Learning how the different classes work together

Sean Borland:

* What was done since the last scrum meeting?
* Fixed all the issues with mingle and the document.
* Got the arraylist working and receiving data but from only 1 Arduino.
* What is planned to be done until the next scrum meeting?
* Figure out how to store a value in each index as it’s received without creating a new object.
* What are the hurdles?
* The list is always adding a value to index 0.
* Need to also fix that problem when it receives from multiple Arduinos.

**Scrum Meeting Day : June 22, 2016**

Attendees: Gajen, Sean

Start time: 11:05am

End time: 11:10am

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Continued implementing user story
* Changed from using sequence files to a more direct method using an algorithm
* What is planned to be done until the next scrum meeting?
* Continue developing new algorithm
* What are the hurdles?
* Difficulty working with sequence files, which is why new way was thought up

Sean Borland:

* What was done since the last scrum meeting?
* Began a new project with less features from the previous build.
* This will make it easier to add new features as well as commenting our work.
* What is planned to be done until the next scrum meeting?
* Continue to extend onto the new build.
* What are the hurdles?
* Adding old features to the new build can have some unsuspected issues.

**Scrum Meeting Day : June 23, 2016**

Attendees: Gajen, Sean

Start time: 10:40 AM

End time: 10:45 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on further implementation of new way to communicate with multiple pads and creating a random sequence of colors.
* What is planned to be done until the next scrum meeting?
* A proper timer to stop the program once the desired time limit is reached for a game
* What are the hurdles?
* Not being able to test actually scoring a point due to the lack of having a pressure sensor

Sean Borland:

* What was done since the last scrum meeting?
* We established comms with multiple pads without using step or other classes.
* We began working on a timer to receive and send data to the pad.
* What is planned to be done until the next scrum meeting?
* Fix the timer.
* What are the hurdles?
* We do not have the pads so it’s difficult to test the hits.

**Scrum Meeting Day : June 27, 2016**

Attendees: Gajen, Sean

Start time: 5:00PM

End time: 5:10PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on presentation slides for first checkpoint
* What is planned to be done until the next scrum meeting?
* Continue working on user story and implementations
* What are the hurdles?
* Time management for the presentation slides

Sean Borland:

* What was done since the last scrum meeting?
* Completed all the necessary slides for the first checkpoint
* What is planned to be done until the next scrum meeting?
* Continue working on the random sequence and receive data
* What are the hurdles?
* Not having the pads and pressure sensors

**Scrum Meeting Day : June 28, 2016**

Attendees: Gajen, Sean

Start time: 12:10 PM

End time: 12:20 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on getting random sequences to arduinos
* Random sequences working
* What is planned to be done until the next scrum meeting?
* Learn more about threading in java
* Implement way to allow the pads to wait until activity happens on the green pad
* What are the hurdles?
* Not having the pressure sensors from the pads is slowing down productivity.

Sean Borland:

* What was done since the last scrum meeting?
* The Arduinos can create a random sequence
* What is planned to be done until the next scrum meeting?
* A setting menu and threading the receive data
* What are the hurdles?
* Again, not having the pads.

**Scrum Meeting Day : June 29, 2016**

Attendees: Gajen, Sean

Start time: 11:05 AM

End time: 11:15 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on implementation of instant feedback
* What is planned to be done until the next scrum meeting?
* Finish up and clean instant feedback code
* Work on documents
* What are the hurdles?
* Working with threads
* Not having access to the pads, to fully work with feedback

Sean Borland:

* What was done since the last scrum meeting?
* Got a JFrame menu working.
* What is planned to be done until the next scrum meeting?
* Work on feedback.
* What are the hurdles?
* Not having the pads.

**Scrum Meeting Day : June 30, 2016**

Attendees: Gajen, Sean

Start time: 11:00 AM

End time: 11:15am

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Finished up documentation
* What is planned to be done until the next scrum meeting?
* Finish implementation of instant feedback
* Work on getting feedback from force sensors
* What are the hurdles?
* Not having the force sensors will slow down productivity for feedback implementation.

Sean Borland:

* What was done since the last scrum meeting?
* Finished the documentation needed for the sprint review.
* What is planned to be done until the next scrum meeting?
* Get the pads to receive data from all the force sensor.
* Improve the menu
* What are the hurdles?
* Don’t have the force sensors.

**Scrum Meeting Day : July 5, 2016**

Attendees: Gajen, Sean

Start time: 12:10 PM

End time: 12:20 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Final touches on document. Bi-weekly sprint meeting
* What is planned to be done until the next scrum meeting?
* Start work on next user stories
* What are the hurdles?
* Still no access to force diagrams

Sean Borland:

* What was done since the last scrum meeting?
* Prepared all the necessary documents, tests and videos for the sprint review.
* What is planned to be done until the next scrum meeting?
* Begin working on sprint 4’s code
* What are the hurdles?
* We still do not have the force sensors.

**Scrum Meeting Day : July 8, 2016**

Attendees: Gajen, Sean

Start time: 12:05 PM

End time: 12:15 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on instant feedback implementation
* Learned more about threads
* What is planned to be done until the next scrum meeting?
* Finish up proper scoring
* Finish up instant feedback
* What are the hurdles?
* Not having the pads to test feedback

Sean Borland:

* What was done since the last scrum meeting?
* Was able to change the sequence when a pad is hit
* What is planned to be done until the next scrum meeting?
* Store the amount of times the pad is hit.
* What are the hurdles?
* Determining which pad is hit

**Scrum Meeting Day : July 11, 2016**

Attendees: Gajen, Sean

Start time: 12:05 PM

End time: 12:15 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Working instant feedback implementation
* Proper scoring functionality
* What is planned to be done until the next scrum meeting?
* Test with more sensors
* Work on documents
* What are the hurdles?
* Some GUI issues with instant feedback

Sean Borland:

* What was done since the last scrum meeting?
* Able to determine which specific pad was hit.
* What is planned to be done until the next scrum meeting?
* Begin working on document.
* What are the hurdles?
* No foreseen issues at the moment.

**Scrum Meeting Day : July 12, 2016**

Attendees: Gajen, Sean

Start time: 11:00 AM

End time:

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Testing code with multiple pads and sensors
* Found a few bugs and fixed them
* What is planned to be done until the next scrum meeting?
* A method for printing the final results of a game
* Clean up code
* What are the hurdles?
* Some of the issues with testing were hard to find

Sean Borland:

* What was done since the last scrum meeting?
* Testing for any issues and putting final touches on the code.
* What is planned to be done until the next scrum meeting?
* Begin working on the document.
* What are the hurdles?
* No foreseen issues.

**Scrum Meeting Day : July 13, 2016**

Attendees: Gajen, Sean

Start time: 9:00 PM

End time: 9:10 PM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Had meeting with PO
* Tuned program to match PO’s criteria
* What is planned to be done until the next scrum meeting?
* Work on documents
* Plan future user stories
* What are the hurdles?
* No hurdles for this day

Sean Borland:

* What was done since the last scrum meeting?
* Met with P.O. and tested the on physical pads
* What is planned to be done until the next scrum meeting?
* Begin document
* What are the hurdles?
* No foreseen hurdles

**Scrum Meeting Day : July 14, 2016**

Attendees: Gajen, Sean

Start time: 11:00 AM

End time: 11:10 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on documents
* What is planned to be done until the next scrum meeting?
* Continue working on documents
* Fix up code and add things that might be needed
* What are the hurdles?
* No hurdles this day

Sean Borland:

* What was done since the last scrum meeting?
* Began the document, finished all the diagrams
* What is planned to be done until the next scrum meeting?
* Unit testing, integration testing and How to guide
* What are the hurdles?
* No foreseen hurdles

**Scrum Meeting Day : July 18, 2016**

Attendees: Gajen, Sean

Start time: 11:40 AM

End time: 11:50 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Finalized documents
* Had Sprint review meeting with TA
* What is planned to be done until the next scrum meeting?
* Start work on next user story
* What are the hurdles?
* No issues this day

Sean Borland:

* What was done since the last scrum meeting?
* Finished the document for the sprint meeting
* What is planned to be done until the next scrum meeting?
* Start working on adding and displaying the timer to the accuracy page.
* What are the hurdles?
* Getting the time to change on a static page.

**Scrum Meeting Day : July 19, 2016**

Attendees: Gajen, Sean

Start time: 11:40 AM

End time: 11:50 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on final results screen
* Worked on database functionality
* What is planned to be done until the next scrum meeting?
* Finish database functionality
* Fix new threading issues
* What are the hurdles?
* Threading issue with play again button in results screen

Sean Borland:

* What was done since the last scrum meeting?
* Worked on displaying the timer on the score page
* What is planned to be done until the next scrum meeting?
* Finish adding the timer to the score.
* What are the hurdles?
* Syncing the timer and the game with the visual display.

**Scrum Meeting Day : July 20, 2016**

Attendees: Gajen, Sean

Start time: 9:30pm

End time: 9:35pm

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Finished database implementations
* Working on threading
* What is planned to be done until the next scrum meeting?
* Work on getting scoreboard thread to work properly in a new game
* What are the hurdles?
* Issues with scoreboard not appearing again

Sean Borland:

* What was done since the last scrum meeting?
* The timer works.
* What is planned to be done until the next scrum meeting?
* Work on slides.
* What are the hurdles?
* None.

**Scrum Meeting Day : July 21, 2016**

Attendees: Gajen, Sean

Start time: 10:40 AM

End time: 10:50 AM

Gajenthiran Gunasegaram:

* What was done since the last scrum meeting?
* Worked on presentation slides for checkpoint 2
* What is planned to be done until the next scrum meeting?
* Work on fixing threading issue with play again feature
* What are the hurdles?
* Threading issue still causing problems

Sean Borland:

* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?