Date: 07/24/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:25 am

End time: 11:30 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Finished testing code and all test cases passed
  + Finished Documentation
  + Uploaded all work to github
* What is planned to be done until the next scrum meeting
  + No more scrums! end of release sprint.
* What are the hurdles?
  + We need to pass this class!

Steven Ignetti:

* What was done since the last scrum meeting?
  + Completely passed all test cases
  + Fixed bugs in the operationShortestPath method
  + Finished up documentation
  + Added some new features (stop playback)
* What is planned to be done until the next scrum meeting?
  + Nothing!
* What are the hurdles?
  + Pass this class!

Date: 07/23/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:10 pm

End time: 11:17 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued writing code for unit testing gyroscope code
  + Continued working on documentation (Finished System Design with Steven)
* What is planned to be done until the next scrum meeting
  + Continue writing Gyroscope test cases
  + Finish Documentation
  + Meet with Francisco to discuss this Sprint
* What are the hurdles?
  + Lots of test cases to write

Steven Ignetti:

* What was done since the last scrum meeting?
  + Successfully passed half of the test cases
  + Fixed bugs in the frustum() and getCircumcenter() method
  + Finished a section of the documentation with Alfredo
* What is planned to be done until the next scrum meeting?
  + Completely pass all test cases
  + Finish up documentation
* What are the hurdles?
  + Bugs are getting harder to find

Date: 07/22/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:30 pm

End time: 12:39 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued writing code for unit testing
* What is planned to be done until the next scrum meeting
  + Continue writing Gyroscope test cases
  + Begin finishing up the documentation
* What are the hurdles?
  + Still having difficulties writing Gyroscope code

Steven Ignetti:

* What was done since the last scrum meeting?
  + Researched on circumcenter and shortest hamiltonian path to develop proper
  + Wrote code for the more difficult test cases (listed as my research)
  + Fixed some previous code to compliment test results
* What is planned to be done until the next scrum meeting?
  + Use test code to begin testing the program
  + Begin testing the user interface
  + Begin finishing up documentation
* What are the hurdles?
  + Testing close to the deadline may become challenging

Date: 07/21/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 1:30 pm

End time: 1:47 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Began writing code for unit testing
* What is planned to be done until the next scrum meeting
  + Continue writing code for unit testing
  + Write Gyroscope test cases
* What are the hurdles?
  + Properly testing a device with unit-tests

Steven Ignetti:

* What was done since the last scrum meeting?
  + Wrote basic test cases out
  + Fixed some previous code to compliment test results
* What is planned to be done until the next scrum meeting?
  + Start writing test code for more difficult test cases (such as Shortest Hamiltonian Path test cases)
* What are the hurdles?
  + still need to do pre-calculations

Date: 07/20/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:02 am

End time: 11:14 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Met with Francisco to discuss project status
* What is planned to be done until the next scrum meeting
  + Begin writing code for unit testing
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Met with Francisco to discuss project status
  + Wrote more thorough test cases
  + Began developing the classes for the testing
* What is planned to be done until the next scrum meeting?
  + Continue writing code for testing
* What are the hurdles?
  + There are a LOT of test cases, and as such a LOT of pre-calculations to do

Date: 07/17/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 3:30 pm

End time: 3:40 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued testing visualizer
  + Scheduled meeting with Francisco
* What is planned to be done until the next scrum meeting
  + Meet with Francisco to discuss project status
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Scheduled meeting with Francisco
  + Looked into frameworks for unit testing
  + Drafted test cases to begin testing
* What is planned to be done until the next scrum meeting?
  + Meet with Francisco to discuss project status
  + Determine whether to use frameworks or hand-make test modules
  + Begin testing code
* What are the hurdles?
  + N/A

Date: 07/16/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 1:11 pm

End time: 1:25 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Fixed 3D rotation bug, rotations no longer suffer gimbal lock.
* What is planned to be done until the next scrum meeting
  + Continue testing visualizer and begin writing tests
  + Set up meeting with Francisco to discuss project status
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Finished clean up of code
  + Started drafting Unit Testing approach
* What is planned to be done until the next scrum meeting?
  + Set up meeting with Francisco to discuss project status
  + Continue Unit Testing
* What are the hurdles?
  + N/A

Date: 07/15/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:30 am

End time: 11:44 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued working on getting 3D rotations to work
  + Continued working on documentation
  + Researched on unit testing
* What is planned to be done until the next scrum meeting
  + 3D rotation bug requires fixing, urgent.
  + Continue researching on unit testing
* What are the hurdles?
  + 3D rotation bugs still present, needs to be fixed.

Steven Ignetti:

* What was done since the last scrum meeting?
  + Cleaned and Commented Existing Code
  + Researched more on Unit Test
* What is planned to be done until the next scrum meeting?
  + Continue working on Unit Testing
* What are the hurdles?
  + N/A

Date: 07/14/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:17 am

End time: 11:25 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Met with Francisco to plan for the release sprint (Sprint 5)
  + Refactored threading in Gyroscope Visualizer and threading bugs
* What is planned to be done until the next scrum meeting
  + Continue working on getting 3D rotations to work
  + Continue working on documentation
  + Begin researching on unit testing
* What are the hurdles?
  + 3D rotation bugs still present.

Steven Ignetti:

* What was done since the last scrum meeting?
  + Met with Francisco to plan for the Release Sprint (Sprint 5)
  + Worked on Unit Testing
  + Researched on Unit Test
* What is planned to be done until the next scrum meeting?
  + Continue working on Unit Testing
  + Research more on Unit Test
  + Continue working on documentation
* What are the hurdles?
  + N/A

Date: 07/13/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:20 pm

End time: 12:32 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Planned to meet with Francisco to plan for the release sprint (Sprint 5)
  + Continue working on documentation
* What is planned to be done until the next scrum meeting
  + Meet with Francisco to plan for the release sprint (Sprint 5)
  + Work on refactoring threading in Gyroscope Visualizer
  + Continue working on documentation
* What are the hurdles?
  + Visualizer works, but rotation bugs are still present
  + Meeting had to be delayed

Steven Ignetti:

* What was done since the last scrum meeting?
  + Looked into Unit Testing
* What is planned to be done until the next scrum meeting?
  + Meet with Francisco to plan for the Release Sprint (Sprint 5)
  + Work on documentation
  + Work on Unit Testing
* What are the hurdles?
  + Meeting had to be delayed

Date: 07/10/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 2:03 pm

End time: 2:15 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Refined 3D visualizer and work on rotation bugs
  + Worked on updating the documentation
  + Created more UML diagrams.
  + Met with Francisco and Sadjadi
* What is planned to be done until the next scrum meeting
  + Meet with Francisco to plan for the release sprint (Sprint 5)
  + Continue working on documentation
* What are the hurdles?
  + Visualizer works, but rotation bugs are still present

Steven Ignetti:

* What was done since the last scrum meeting?
  + Created more sequence diagrams and other UML diagrams
  + Updated documentation for the current work
  + Met with Francisco and Sadjadi
* What is planned to be done until the next scrum meeting?
  + Meet with Francisco to plan for the Release Sprint (Sprint 5)
  + Continue working on documentation
* What are the hurdles?
  + N/A

Date: 07/09/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:47 am

End time: 12:03 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Successfully connected 3D model and gyroscope. 3D visualizer works.
* What is planned to be done until the next scrum meeting
  + Refine 3D visualizer and work on rotation bugs
  + Work on updating the documentation
  + Creating more UML diagrams.
  + Meet with Francisco and Sadjadi
* What are the hurdles?
  + Visualizer works, but rotation bugs are present (rotations can be jittery or jumpy)

Steven Ignetti:

* What was done since the last scrum meeting?
  + Second revisions made to class and sequence diagram
* What is planned to be done until the next scrum meeting?
  + Create more sequence diagrams and other UML diagrams
  + Update documentation for the current work
  + Meet with Francisco and Sadjadi
* What are the hurdles?
  + N/A

Date: 07/08/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 10:30 am

End time: 10:48 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Laptop issue finally resolved! Laptop displays visualizer properly.
* What is planned to be done until the next scrum meeting
  + Work on connecting the gyroscope to the 3D model created by Steven
* What are the hurdles?
  + Time management is essential to complete this sprint properly.

Steven Ignetti:

* What was done since the last scrum meeting?
  + Finished the Utility window
* What is planned to be done until the next scrum meeting?
  + Make revisions to the class diagrams and sequence diagrams
  + Work on creating more UML diagrams
* What are the hurdles?
  + N/A

Date: 07/07/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:00 am

End time: 11:14 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Attempt to fix laptop visualizer problem
* What is planned to be done until the next scrum meeting
  + Continue attempting to fix visualizer problem
  + Meet with Francisco to discuss documentation
  + Start working on UML diagrams
* What are the hurdles?
  + Laptop issues have not been easy to resolve, and the visualizer does not display at all on the laptop.

Steven Ignetti:

* What was done since the last scrum meeting?
  + Created secondary window
* What is planned to be done until the next scrum meeting?
  + Meet with Francisco to discuss documentations
  + Work more on the UML diagrams
* What are the hurdles?
  + N/A

Date: 07/06/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:33 am

End time: 11:46 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Wrote standalone visualizer project to test OpenGL and Gyroscope
* What is planned to be done until the next scrum meeting
  + Fix visualizer issue on my laptop
* What are the hurdles?
  + laptop is having various errors when trying to run gyroscope visualizer

Steven Ignetti:

* What was done since the last scrum meeting?
  + Finished draft of the class diagram for the entire TAM Visualizer
  + Finished draft for the sequence diagram
* What is planned to be done until the next scrum meeting?
  + Work on the secondary window
* What are the hurdles?
  + N/A

Date: 07/03/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:03 pm

End time: 12:10 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Prepared gyroscope for 3D visualization
  + Continue reading about OpenGL with Qt
* What is planned to be done until the next scrum meeting
  + Write standalone visualizer project to test OpenGL and Gyroscope
  + Look into documentation requirements
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Completed a working 3D Model for the gyroscope
* What is planned to be done until the next scrum meeting?
  + Look into documentation requirements
  + Start working on making diagrams for the documentation
* What are the hurdles?
  + N/A

Date: 07/02/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:53 am

End time: 12:06 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Met with Francisco for Sprint Planning
  + Continued reading about OpenGL with Qt
* What is planned to be done until the next scrum meeting
  + Prepare gyroscope for 3D visualization
  + Continue reading about OpenGL with Qt
* What are the hurdles?
  + Nothing planned as of yet

Steven Ignetti:

* What was done since the last scrum meeting?
  + Completed thread implementation
  + Met with Francisco for Sprint Planning
* What is planned to be done until the next scrum meeting?
  + Work on getting a 3D Model for the 3D Visualizer
* What are the hurdles?
  + N/A

Date: 07/01/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:30 am

End time: 11:46 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continue researching 3D Graphics in Qt
  + Start reading OpenGL / Qt book
* What is planned to be done until the next scrum meeting
  + Plan to meet with Francisco to do Sprint Planning
  + Continue reading about OpenGL with Qt
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Found the bug in the thread code
  + Continued to improve the thread
* What is planned to be done until the next scrum meeting?
  + Plan to meet with Francisco to do Sprint Planning
  + Make last improvements to the thread class
* What are the hurdles?
  + N/A

Date: 06/30/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:48 am

End time: 11:59 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Researched 3D Graphics in Qt
* What is planned to be done until the next scrum meeting
  + Continue researching 3D Graphics in Qt
  + Start reading OpenGL / Qt book
* What are the hurdles?
  + Meeting delayed

Steven Ignetti:

* What was done since the last scrum meeting?
  + Searching for bug in the thread
  + Made some optimization for threads
* What is planned to be done until the next scrum meeting?
  + Continue fixing the problem with the thread
  + Continue working on the thread class
* What are the hurdles?
  + Still looking for bug
  + Meeting delayed

Date: 06/29/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:04 pm

End time: 12:10 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Meet with Francisco and Masoud for sprint review
* What is planned to be done until the next scrum meeting
  + Plan to meet with Francisco to do Sprint Planning
  + Research 3D Graphics in Qt
* What are the hurdles?
  + Nothing planned as of yet

Steven Ignetti:

* What was done since the last scrum meeting?
  + Meet with Francisco and Masoud for sprint review
* What is planned to be done until the next scrum meeting?
  + Plan to meet with Francisco to do Sprint Planning
  + Fix the problem with the thread
  + Continue working on the thread class
* What are the hurdles?
  + Nothing planned as of yet

Date: 06/26/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:30 am

End time: 11:43 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued developing aviation dashboard
  + Worked on documentation for sprint 3
  + Met With Francisco for sprint overview
* What is planned to be done until the next scrum meeting
  + Meet with Francisco and Masoud for sprint review
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Worked on documentation for sprint 3
  + Meet With Francisco for sprint overview
* What is planned to be done until the next scrum meeting?
  + Meet with Francisco and Masoud for sprint review
* What are the hurdles?
  + N/A

Date: 06/25/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:05 am

End time: 11:16 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued developing aviation dashboard
  + Worked on documentation for sprint 3
* What is planned to be done until the next scrum meeting
  + Continue developing aviation dashboard
  + Continue working on documentation for sprint 3
  + Meet With Francisco for sprint overview
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Read about QThreads
  + Started adding threading to the program
* What is planned to be done until the next scrum meeting?
  + Work on documentation for sprint 3
  + Meet With Francisco for sprint overview
* What are the hurdles?
  + N/A

Date: 06/24/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:59 am

End time: 12:10 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued developing aviation dashboard
* What is planned to be done until the next scrum meeting
  + Continue developing aviation dashboard
  + Work on documentation for sprint 3
* What are the hurdles?
  + Bugs continue while developing auxiliary aviation gauges

Steven Ignetti:

* What was done since the last scrum meeting?
  + Successful transition of current working code to OpenGL (from QPainter)
* What is planned to be done until the next scrum meeting?
  + Read about QThreads
  + Start adding threading to program
* What are the hurdles?
  + N/A

Date: 06/23/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:00 pm

End time: 11:12 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued developing aviation dashboard
  + Read up on C++/Qt threads
* What is planned to be done until the next scrum meeting
  + Continue developing aviation dashboard
* What are the hurdles?
  + Small bugs with new aviation gauges

Steven Ignetti:

* What was done since the last scrum meeting?
  + Wrote functions to transition to OpenGL code
  + Resolved some issues with OpenGL code
* What is planned to be done until the next scrum meeting?
  + Continue rewriting OpenGL code to replace painter
  + Get started on adding threading to program
* What are the hurdles?
  + N/A

Date: 06/22/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 2:14 pm

End time: 2:25 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Worked on aviation dashboard visualizer in Qt
* What is planned to be done until the next scrum meeting
  + Continue developing aviation dashboard
  + Read up on C++/Qt threads
* What are the hurdles?
  + Small bugs with running threaded Qt program

Steven Ignetti:

* What was done since the last scrum meeting?
  + Completed OpenGL implementation in TAM Project
* What is planned to be done until the next scrum meeting?
  + Add threading to program
  + Rewrite OpenGL code to replace painter
* What are the hurdles?
  + Trouble with running Qt OpenGL

Date: 06/19/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:30 pm

End time: 11:43 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued Researched on Qt
  + Began implementing basic aviation dashboard framework
* What is planned to be done until the next scrum meeting
  + Continue developing aviation dashboard
* What are the hurdles?
  + Developing new gauges for aviation dashboard

Steven Ignetti:

* What was done since the last scrum meeting?
  + Reattempt to get some OpenGL programs running
* What is planned to be done until the next scrum meeting?
  + Gave up on issue and rewrote the TAM Program for Qt OpenGL implementation
* What are the hurdles?
  + Get current TAM project to work with OpenGL without issue

Date: 06/18/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:48 pm

End time: 12:58 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued Researched on Qt
  + Began implementing basic aviation dashboard framework
* What is planned to be done until the next scrum meeting
  + Continue learning Qt
  + Continue developing aviation dashboard
* What are the hurdles?
  + Learning Qt for a large project in a short time
  + Difficulty learning to use Qt with streaming gyroscope data

Steven Ignetti:

* What was done since the last scrum meeting?
  + Reattempt to get some OpenGL programs running
* What is planned to be done until the next scrum meeting?
  + Resolve Qt Issue
* What are the hurdles?
  + Trouble with running Qt OpenGL

Date: 06/17/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:48 pm

End time: 12:58 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued Researched on Qt
* What is planned to be done until the next scrum meeting
  + Begin implementing basic aviation dashboard framework
* What are the hurdles?
  + Difficulty designing and implementing aviation gauges.

Steven Ignetti:

* What was done since the last scrum meeting?
  + Continued looking into OpenGL
  + Attempted to run OpenGL
* What is planned to be done until the next scrum meeting?
  + Reattempt to get some OpenGL programs running
* What are the hurdles?

Trouble with running Qt OpenGL

Date: 06/16/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:54 pm

End time: 12:58 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Met with Francisco to Plan Sprint 2
  + Researched on Qt
* What is planned to be done until the next scrum meeting
  + Continue research on Qt
  + Begin implementing basic aviation dashboard framework
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Met with Francisco to Plan Sprint 2
  + Look into OpenGL
* What is planned to be done until the next scrum meeting?
  + Continue to look into OpenGL
  + Get some OpenGL programs running
* What are the hurdles?
  + Get new Qt Program to work

Date: 06/15/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 1:00 pm

End time: 1:10 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Met with Francisco and Masoud for sprint planning
* What is planned to be done until the next scrum meeting
  + Meet with Francisco to Plan Sprint 2
  + Research on Qt
  + Begin implementing basic aviation dashboard framework
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Met with Francisco and Masoud for sprint planning
* What is planned to be done until the next scrum meeting?
  + Meet with Francisco to Plan Sprint 2
  + Look into OpenGL
* What are the hurdles?
  + Have an Exam today

Date: 06/12/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:25 am

End time: 11:30 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Completed texted-based aviation dashboard
  + Work on documentation for project
* What is planned to be done until the next scrum meeting
  + Meet with Francisco and Masoud for sprint planning
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Met up with Francisco
  + Work on documentation for project
  + Finished Reading Chapter 2 and 4
* What is planned to be done until the next scrum meeting?
  + Meet with Francisco and Masoud for sprint planning
* What are the hurdles?
  + N/A

Date: 06/11/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:00 am

End time: 11:04 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Kept working on the Aviation Style dashboard
  + Met up with Francisco
* What is planned to be done until the next scrum meeting
  + Work on documentation for project
  + Complete the Aviation dashboard
* What are the hurdles?
  + Hard to work with API since it’s out-of-date

Steven Ignetti:

* What was done since the last scrum meeting?
  + Met up with Francisco
  + Work on documentation for project
* What is planned to be done until the next scrum meeting?
  + Finish Reading Chapter 2 and 4
  + Continue working on documentation for project
* What are the hurdles?
  + A lot of reading today

Date: 06/10/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:15 am

End time: 11:23 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued reading Chapter 26
  + Testing Gyroscope-to-pointer interface
* What is planned to be done until the next scrum meeting
  + Finish reading Chapter 26
  + Get in contact with Francisco for show and tell meeting
  + Work on documentation for project
* What are the hurdles?
  + Gyroscope-to-interface code is still buggy. Need to talk to Francisco.

Steven Ignetti:

* What was done since the last scrum meeting?
  + Continued reading Chapter 2
  + Finished coding Circular Connections
* What is planned to be done until the next scrum meeting?
  + Finish Reading Chapter 2
  + Testing Circular Connections
  + Work on documentation for project
  + Get in contact with Francisco for show and tell meeting
* What are the hurdles?
  + N/A

Date: 06/09/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:50 am

End time: 11:55 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Started reading Chapter 26
  + Kept modifying the gyroscope-to-pointer interface
* What is planned to be done until the next scrum meeting
  + Finish Reading Chapter 26
  + Get in contact with Francisco
* What are the hurdles?
  + Gyroscope-to-pointer interface code is buggy
  + Francisco is busy

Steven Ignetti:

* What was done since the last scrum meeting?
  + Started Reading Chapter 2
* What is planned to be done until the next scrum meeting?
  + Finish Reading Chapter 2
  + Keep working on the Circular Connections
* What are the hurdles?
  + Francisco is busy

Date: 06/08/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:00 am

End time: 11:08 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Re-mapped the keys of the gyroscope into a functional mouse device
* What is planned to be done until the next scrum meeting
  + Read chapter 26
  + Meet with Francisco about project status
* What are the hurdles?
  + Gyroscope mouse is moving around due to “noise”

Steven Ignetti:

* What was done since the last scrum meeting?
  + Worked on circular connection for fingers on the visualizer
* What is planned to be done until the next scrum meeting?
  + Read Chapter 2 of Design Pattern
  + Meet with Francisco about project status
* What are the hurdles?
  + Did not find a good best fit for circle connection
  + Visualizer is running too slowly: threading is needed

Date: 06/05/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:57 am

End time: 12: 05 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Finished Chapter 20
  + Translated all the programs in chapter 20 from python to C++
  + Modified one of the examples to turn the gyroscope into an input device
* What is planned to be done until the next scrum meeting?
  + Re-mapping the keys of the gyroscope into a functional mouse device
  + Read chapter 26
* What are the hurdles?
  + The C-API for the gyroscope is out-of-date, output was not at all what the information was.

Steven Ignetti:

* What was done since the last scrum meeting?
  + Found a solution to the touch screen monitor problem
  + Discussed with Francisco further on the Visualizer
* What is planned to be done until the next scrum meeting?
  + Work on circular connection for fingers on the visualizer
  + Read Chapter 2 of Design Pattern
* What are the hurdles?
  + Have to finish my other tasks that need to be done today

Date: 06/04/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:10 pm

End time: 12: 17 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Continued reading Chapter 20 (Not finished yet)
  + Translated two of the programs from python to C++ from chapter 20
* What is planned to be done until the next scrum meeting?
  + Finish Chapter 20
  + Finish translating programs in chapter 20 from python to C++
* What are the hurdles?
  + Time management for reading and coding

Steven Ignetti:

* What was done since the last scrum meeting?
  + Read and Finished chapter 1 of Design Structural Patterns
* What is planned to be done until the next scrum meeting?
  + Keep looking for a solution to the touch screen monitor situation
  + Keep refining the user stories
  + Work on circular connection for fingers on the visualizer
* What are the hurdles?
  + Unable to do proper testing due to lack of touch-screen monitor.

Date: 06/03/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:57 pm

End time: 1:06 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Refined user stories based on yesterday’s meeting with Francisco
  + Continued reading Chapter 20 (Not finished yet)
* What is planned to be done until the next scrum meeting?
  + Finish Chapter 20
  + Begin translating python code to C++ from chapter 20.
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Refined user stories based on yesterday’s meeting with Francisco
  + Contacted Acer online about support.
* What is planned to be done until the next scrum meeting?
  + Look for a solution to the touch screen monitor situation
  + Keep refining the user stories
  + Begin reading chapter 1 of Design Structural Patterns
* What are the hurdles?
  + Acer is being unsupportive

Date: 06/02/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 1:23 pm

End time: 1:38 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Met and discussed the user story divisions with Francisco
  + Wrote user stories under Francisco’s suggestions
  + Started Chapter 20 from Francisco’s book
  + Tested python code from Chapter 20
* What is planned to be done until the next scrum meeting?
  + Keep refining the user stories
  + Finish Chapter 20 from Francisco’s book
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Completed the real-time playback code
  + Met and discussed the user story divisions with Francisco
  + Wrote user stories under Francisco’s suggestions
* What is planned to be done until the next scrum meeting?
  + Call Acer tech support for touch-screen monitor
  + Keep refining the user stories
* What are the hurdles?
  + Touch-screen monitor is not working

Date: 06/01/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:14 am

End time: 11:24 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Met with the team and Sadjadi for sprint review / sprint planning
  + Started reading on gyroscope chapters provided by Francisco
  + Continued learning API
* What is planned to be done until the next scrum meeting?
  + Discuss user story divisions with Francisco
  + Continue reading and researching on gyroscope / input devices
* What are the hurdles?
  + My part is abstract and difficult to start on (Need help)

Steven Ignetti:

* What was done since the last scrum meeting?
  + Met with the team and Sadjadi for sprint review / sprint planning
  + Continued improving the user interface
  + Started reworking the code for the real time playback
* What is planned to be done until the next scrum meeting?
  + Work more on real time playback code
  + Discuss user story divisions with Francisco
* What are the hurdles?
  + Need to abstract visualizer into classes

Date: 05/29/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:33 am

End time: 11:40 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Added user stories that Francisco wanted
  + Continued working with API and wrapper
* What is planned to be done until the next scrum meeting?
  + Meet with the team and Sadjadi for sprint review / sprint planning
  + Read up on gyroscope chapters provided by Francisco
  + Continue learning API
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Finished coding up visualizer JSON implementation in Qt
  + Started coding on user interface
* What is planned to be done until the next scrum meeting?
  + Meet with the team and Sadjadi for sprint review / sprint planning
  + Continue improving the user interface
* What are the hurdles?
  + Rewrite a lot of the existing code to support new touch interface

Date: 05/28/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:26 pm

End time: 12:36 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Worked with the gyroscope API
  + Read gyroscope C API documentation
* What is planned to be done until the next scrum meeting?
  + Add user stories that Francisco wanted (carryover)
  + Continue working with API and possibly wrapper
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Read up on Qt JSON implementation
  + Worked on visualizer JSON implementation
* What is planned to be done until the next scrum meeting?
  + Add user stories that Francisco wanted (carryover)
  + Continue working on visualizer JSON implementation
  + Notify Francisco about tomorrow’s Sprint meeting
* What are the hurdles?
  + N/A

Date: 05/27/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:33 pm

End time: 12:47 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Researched and worked with the gyroscope
  + Met with Francisco on Skype
* What is planned to be done until the next scrum meeting?
  + Add user stories that Francisco wanted
  + Work with gyroscope API
* What are the hurdles?
  + Difficulty reading and understanding gyroscope API code

Steven Ignetti:

* What was done since the last scrum meeting?
  + Read up on Qt implementation of JSON
  + Modified the Visualizer code (started JSON)
  + Met with Francisco on Skype
* What is planned to be done until the next scrum meeting?
  + Add user stories that Francisco wanted
  + Continue working on visualizer JSON implementation
* What are the hurdles?
  + Difficulty reading and cooperating with previous visualizer code

Date: 05/26/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 12:16 pm

End time: 12:25 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Improved the user stories
  + Worked more with the gyroscope
  + Discussed with Francisco about Sprint Planning
* What is planned to be done until the next scrum meeting?
  + Continue researching and working with the gyroscope
  + Meet with Francisco on Skype
* What are the hurdles?
  + The team has not been meeting as much as they should

Steven Ignetti:

* What was done since the last scrum meeting?
  + Improved the user stories
  + Reviewed more of the Visualizer code
* What is planned to be done until the next scrum meeting?
  + Read up on JSON
  + Modify the Visualizer code
  + Meet with Francisco on Skype
* What are the hurdles?
  + The team has not been meeting as much as they should

Date: 05/25/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:15 am

End time: 11:22 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Read up on C++11 Features
  + Went to the gyroscope website and downloaded the API
* What is planned to be done until the next scrum meeting?
  + Improve the user stories
  + Work more with the gyroscope
  + Discuss with Francisco about Sprint Planning
* What are the hurdles?
  + Francisco still needs to provide the gyroscope code

Steven Ignetti:

* What was done since the last scrum meeting?
  + Set up the touch screen display
  + Successfully ran and tested the TAM Visualizer
  + Read documentation for the TAM Visualizer
* What is planned to be done until the next scrum meeting?
  + Improve the user stories
  + Experiment with the current Visualizer code
  + Discuss with Francisco about Sprint Planning
* What are the hurdles?
  + Compatibility issues with the touch screen monitor, but can be fixed

Date: 05/22/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 7:15 pm

End time: 7:22 pm

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Met with the mentor Ph. D. Francisco Ortega
  + Learned more about C++ and the project from the meeting
  + Obtained the equipment from Mentor (Gyroscope, Leap Motion)
* What is planned to be done until the next scrum meeting?
  + Continue learning C++11 Features
  + Explore the gyroscope and its API
* What are the hurdles?
  + Haven’t received the code from Fransisco for the gyroscope as of yet

Steven Ignetti:

* What was done since the last scrum meeting?
  + Attended C++ crash course
  + Learned more about C++
  + Received equipments for development
  + Discussed development options
* What is planned to be done until the next scrum meeting?
  + Set up the touch screen monitor that I received from Francisco
  + Run the TAM Visualizer on the monitor
  + Research more on Qt Framework
* What are the hurdles?
  + Potential compatibility issues with the touch screen monitor

Date: 05/21/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 5:00 pm

End time: 5:15 pm

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Finished User Stories
* What is planned to be done until the next scrum meeting?
  + Meet with the mentor Ph. D. Francisco Ortega
  + Learn more about C++ and the project from the meeting
  + Obtain equipment from Mentor (Gyroscope, Leap Motion)
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Finished User Stories
* What is planned to be done until the next scrum meeting?
  + Attending C++ crash course
  + Learning more about C++
  + Getting equipments for development
  + Discussing development options
* What are the hurdles?
  + N/A

Date: 05/20/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:00 am

End time: 11:18 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Started on the User Stories
* What is planned to be done until the next scrum meeting?
  + Finish the User Stories, and proof read them.
  + Started reading Design Space of Inputs paper given to me by the Mentor
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Started on the User Stories
* What is planned to be done until the next scrum meeting?
  + Finish the User Stories
  + Learning C++ and the Qt framework
* What are the hurdles?
  + N/A

Date: 05/19/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:00 am

End time: 11:17 am

Minute Taker: Steven Ignetti

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Install Visual Studio 2013 and Qt to test the visualizer
* What is planned to be done until the next scrum meeting?
  + Started on the User Stories
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Installing Visual Studio 2013 and Qt
* What is planned to be done until the next scrum meeting?
  + Started on the User Stories
* What are the hurdles?
  + N/A

Date: 05/18/2015

Attendees: Alfredo Zellek, Steven Ignetti

Start time: 11:00 am

End time: 11:20 am

Minute Taker: Alfredo Zellek

Alfredo Zellek:

* What was done since the last scrum meeting?
  + Looked at the previous project version: TAM v1.0
* What is planned to be done until the next scrum meeting?
  + Install Visual Studio 2013 and Qt to test the visualizer
* What are the hurdles?
  + N/A

Steven Ignetti:

* What was done since the last scrum meeting?
  + Reading up on previous Project
* What is planned to be done until the next scrum meeting?
  + Installing Visual Studio 2013 and Qt
* What are the hurdles?
  + N/A

