Group Name: LEAN

Date of Meeting: 04/07/2016

Location of Meeting: SSC 014

Start and End Times: 8:00 - 9:15

Members Attending: Jeremy, Jorge, Robert, Justin

Members Not Attending:

Guests Attending: Dr. Wischgoll

**Review of Current and Pending Milestones**

Python scripts for the database writes are finished. Working on integrating the script into the server code.

Method for manipulating the metric that determines routing has been established.

Development of the sensor scripts is continuing. Waiting for the adaptor for the GPS sensor to come in.

Working on ideas for the presentation and the poster.

**Summary of Progress on Action Items Due At This Meeting (Member Reports)**

Robert - Has the basis for the database write scripts done, still needs to work on finding out when new JSON files have been received.

Jorge - Gathered all of the resources to begin the testing of a dropped pod and rerouting capabilities.

Justin - Presented some ideas about the presentation

Jeremy - Ordered another part to make the GPS sensor work, continued work on the sensor scripts, Explained why the temperature sensor was giving weird readings

**Discussion of Current Group Status WRT Current and Pending Milestones**

Need another week to finish up the Python scripts to do the database writes.

Need a week to customize the client/server programs to send our data files

Need a week to test the rerouting of the pods

**Decisions with Respect to LONG TERM WHOLE GROUP GOALS.**

No new decisions made. Continue work as scheduled.

**Discussion of Action Items and Action Item Assignment for Next Meeting**

Robert - continue work on the python scripts to do the database writes, specifically catching new files as they are sent to the server.

Justin - Develop python script for sending JSON object file to server

Jeremy - Present the format for the JSON file

Jorge/Antonio - Present the test results for the drop off of a pod and the rerouting