

GROUP 1 STIRLING COOLER
MEETING MINUTES
Group meeting: August2, 2018

Member present: Abdulrahman, Luis, John, Ahmad, Faiez, and Dr.Trevas.

Client Input:

Client was looking at our demonstration and giving some us feedback. Dr.Trevas was giving the team some hints on how to write a code with the Arduino device.

Team input:

- Presented the design to our class and client.
- Ran the Arduino test down in the fluid lab to measure the temperatures.

Individual Progress:

Luis: been looking at different pressure sensors.

John: been working on BOM and helped Ahmad with the Solidworks.

Abdulrahman: looked at different fins

Faiez: helped running the test on the cryocooler.

Ahmad: finishing up the solidworks.

Future Direction:

Our future progress is to complete our final proposal paper, BOM, and final CAD.