

# MEETING MINUTES

## Topic: Project Requirements

Monday, September 24, 2018

11:50 am – 12:20pm

Minutes recorded by  Jacob Barker

Meeting called by  Jacob Barker

Attendees:  Jacob Barker, Ashley Shumaker, Samm Metcalfe

Table 1. Record of meeting.

<b>11:50 pm to 12:05 pm</b>	<b>Individual Analyses Selection</b> <ul style="list-style-type: none"><li>● Samm: Combustion Chamber Design</li><li>● Ashley: Shaft analysis</li><li>● Jacob: Material Analysis or Thermo Analysis<ul style="list-style-type: none"><li>○ Will meet with Amy during office hours on Friday to further discuss</li><li>○</li></ul></li></ul>	Room 314
<b>12:05 pm to end</b>	<b>Discussion of Remaining Work</b> <ul style="list-style-type: none"><li>● Need to finalize design for pressure measurement system<ul style="list-style-type: none"><li>○ Need to purchase tubing/valves</li></ul></li><li>● Need to finalize design of heating system/combustion chamber<ul style="list-style-type: none"><li>○ Samm will work on for individual analysis</li></ul></li><li>● Need to purchase shaft<ul style="list-style-type: none"><li>○ Samm will attempt to turn aluminum shaft this weekend, will make final decision based on results</li></ul></li><li>● Blade material/fitment<ul style="list-style-type: none"><li>○ Fitment test will be printed in maker lab</li></ul></li><li>● Need to purchase cart<ul style="list-style-type: none"><li>○ Jacob will purchase this week from Harbor freight</li></ul></li><li>● <b>Meet again Friday during class time</b></li></ul>	Room 314