

## Meeting Minutes

**Date: 6-7-2018**

**Time: 11:00**

**Topics:**

1. Final report rewrite
  2. brain storming
  3. learning Finite element analysis (FEA)
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### **Executive Summary**

The purpose of this meeting was to refresh the group and start editing and re write the final report for ME 476C, to submit it again as the first team assignment in the ME 486C. Also, we start figure out the solutions for the issue that we had in our project which mentioned by the client. Look in the internet about FEA software.

### **Final report Rewrite**

There are many Comments on the report when it has graded. As a team, we go through the report thoroughly and find out the mistakes that we had. From those comments, we have sit together in the meeting and took each person their own part which he did and resolve the comments of the report and made a google doc to rewrite it again to improve it

### **Brainstorming**

For the issue that we had which mentioned by Dr. Sarah, we have come up with some ideas that will help us to find out a solution for our device. Dr. Sarah our client asked the group to meet with one of the instructors at NAU who have deal with some projects like what we have, so he could help us with his experience and we can give him our ideas that we came up with. So, we make an appointment with him next week on Wednesday morning.

### **Learning FEA software**

As the Finite element analysis is a numerical method for solving problems of engineering and mathematical physics. Client and TA asked the group to learn this software to make the analysis easier and accurate as our project will be analytical and detailed in depth. So, the group decided to give this work for 2 members of the group to work on it and learn it.