

MEMORANDUM

TO : LONNY GRAFMAN

FROM : TEAM VISUAL EFFECTS (ABDULLAH ALYAMI, LIAM DOOLEY, KYLE EBERT, KARL OMAN)

SUBJECT : ENGR 215 PROJECT SECTION 2 (PROBLEM ANALYSIS)

DATE : 2/28/17

Purpose:

The purpose of this memo is to provide an idea of what criteria our group is facing and what is going to be important in designing in the near future. This memo also serves to inform about how the project will be used, and some Certain specifications talked over with our client.

Discussion:

When we talked with Damon Brooks we were immediately given some specification he had already in mind limiting us to the size that the final project has to fit through a standard door frame. After conversing with him more we were able to put together a list of criteria we thought most important throughout the assembly of our project. When wondering about what to build next or if the current step we are working on is worth it we will be able to look at this list and make that decision as a group as we have already settled on this. As they are middle school students who are going to be using the project, a lot of thought will need to go into the sturdiness of the project and the forces it can withstand. The usage is discussed on how and where it will be used and how that will be going input the design process as well.

Conclusion:

This list will be needed throughout the project and will be crucial to our design and what will be implemented on the final product.

