**Meeting Minutes**

4/11/19

5:00pm-11:45am

Team Meeting

**Members Present:**

Travis Byakeddy

Steve Sorden

Nathaniel Schaul

Corey marcum

**Discussion:**

The team presented the final testing of their frame design in class yesterday and are working on compiling the information into a final report to turn in and add to the website. The final testing of the frame concluded that the team was able to meet the requirements set out by the client. The team was able to build a frame under the required weight limits and were able to understand the stresses and deformations that were present on the frame. From this analysis the team could conclude that the frame met the client’s standards. Additionally, the team was able to prove that the frame met the FAA standard factor of safety set out for small manned aircrafts. The team needs to add these finalization proofs to the final poster for the Undergraduate research symposium that is occurring next week on Friday. The team will also need to get together to practice the presentation for the final frame they will be proposing.

**Moving Forward:**

The team will work on the final frame and will make final preparations for the presentation of the undergraduate research symposium. The team will also need to meet to present the final findings to their class instructor and classmates.