Meeting Time: 9:30 AM – 10:00 AM 2 March 2018 Building 98 C, Machine Shop

## **Team Meeting**

## Attended meeting:

- Conor Rich
- Michael Torres
- Lucas Veteto
- Alex Klausenstock
- Professor David Trevas
- Amy Swartz
- Flagstaff Flyers

## **Discussion:**

The team discussed the construction of the plane and some adjustments to the final design. Flagstaff flyers suggested adhesives to use for constructing the skeleton of the plane and they also suggested building techniques. The team cut the ribs for the wing of the plane. The structure of the wings were built.

## **Next week expectations:**

Lucas: Work on CAD drawings and finalize the wing design.

Conor: To determine the correct profiles of each rib. Talk to people in the C & C shop to determine if the parts can be manufactured.

Ahmad: Determine the landing control.

Saood: Finalize battery and motor that will be used for the final design.

Michael: Determine finite element analysis of the wings, if possible. Analyze the final design required by the SAE Aero competition.