

MEETING MINUTES

Topic: Prototype Soldering and Setup

Friday, November 30, 2018- 10:30 am- 3:00 pm

Location: Capstone Room

Minutes recorded by: Braden Weiler

Meeting called by: James Seganti

Attendees: Damian Lumm, Angel Montiel, Caleb Hatcher, James Seganti, Braden Weiler

Table 1. Record of meeting.

10:30 am to 11:00 am	Introductions <ul style="list-style-type: none">• Went over which connections needed to be added to the battery, motor, and ESC• James explained how soldering is done to add the connections since he had the most experience from doing soldering for his RC car• Discussed how the prototype would be laid out in order to add the right connectors to each component
11:00 am to 1:00 pm	Capstone Work <ul style="list-style-type: none">• Used the two soldering tools to add the XT-60 connectors to the battery and ESC• Added the bullet connectors to the motor and ESC in order to make the connection between them for throttle control• Caleb revised the Bill of Materials to include more of the components from the wing and fuselage to get a better estimate of our overall cost
	Plans for next meeting/ Assigned Tasks <ul style="list-style-type: none">• Put the full prototype together once the receiver comes in so we can bind it to the transmitter and get the entire system moving from the transmitter• Go over the Bill of Materials and CAD package to get them ready for the prototype demonstration day in class

Next formal meeting: December 3, 2018, Capstone Room, Engineering Building, at 10:30 am

