

MEETING MINUTES

Topic: First Iteration Design Meeting with Dr. Tester

Thursday, November 29, 2018- 10:30 am - 11:30 am

Location: Dr. Tester's Office

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 10:45 am	Introductions <ul style="list-style-type: none">● Explained to Dr. Tester what purchases we had made for the prototype which included the motor, electronic speed controller, propeller adapter, and the receiver● Discussed how travel funds would be handled since they are shared by the SAE club and came to the conclusion that we should be able to use the allocated funds since Baja cannot use them for travel
11:00 am to 1:00 pm	First Iteration Review <ul style="list-style-type: none">● Showed Dr. Tester the first iteration design that we had completed to see what comments he had about it● Main suggestions that Dr. Tester made:<ul style="list-style-type: none">○ Build two wings since the second wing would most likely come out better than the first and the first could be used as a replacement since the competition allows it○ Put the landing gear through the fuselage to add more structural integrity and to avoid damaging the airframe○ Build a stand for the plane to be able to flip the plane over to load the half pound metal plates (luggage) quicker to stay within the one minute time limit○ Build a stand for the ball platform to be able to punch the tennis balls in the holes to make the loading process more efficient

	Plans for next meeting/ Assigned Tasks
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- Start to put together the prototype to see if everything is able to be connected together

Next formal meeting: November 30, 2018, Machine Shop, Building 98C, at 10:30 am