Goals/Plans for Electric Car Teams

A30:

We have changed the shape of the car and canopy to make it more aerodynamic. We are also making modifications so that both drivers fit in the car.

S40:

 We have been working on building a new car for this year’s racing season. We are using a new body design as well as working on creating a new motor and other components to make it run better.

A50:

We are making the body of the car longer as well as lowering it to make it closer to the ground and more aerodynamic and allow the canopy to fit properly. Our crew chief has been working on making a new swing arm for the car which should also increase the strength of the car’s tail.

Graphics/Promotions:

Graphics and promotions have been working on getting this year’s sponsors and making the correct graphic logos for the trailer and cars. They are also working on designing and making the shirts for this year’s racing season.

Battery:

 Our battery team is running tests to determine which of the batteries we have will work the best for this racing season and what would be the best ones to buy. They are going to determine this by answering a list of questions they have created about how many amps are needed to achieve a number of miles in an hour and whether the yellow tops or red tops run better and which is able to be trained.