Lessons Learned / Intern Experience

Successful Strategies:
1. Order parts as soon as possible so that there is plenty of time to test and assemble them.
2. Setting clear goals for each week that must be accomplished.
3. Working on the project as a team rather than simply splitting up the work and doing things individually.

Recommendations for Improvement / Program Expansion:
1. Attach a larger fuel cell to a larger drone – this will open up more possibilities, but it will also cost more.
2. Understand different hydrogen storage mechanisms for extended flights.

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Intern background: I am a third year mechanical engineering major. I hope to have a career in renewable energy, and this project was an excellent opportunity to work on a complex project relating to energy storage

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