

Johns Hopkins

# DESIGN BUILD FLY

2025-2026



# Letter From Our Leadership Team

Dear Prospective Sponsors,

Our names are Niti and Jommy and we have the honor of jointly serving as the President and Treasurer respectively for the 2025-2026 Design, Build, Fly team at Johns Hopkins University.

In just the past year, our team has shown incredible progress. Despite operating on a smaller budget than our competitors, we have continued to improve our aircraft's performance with a stronger design process and heightened technical capabilities of team members. Our team have shown passion and dedication through these strides, as well as our ability to deliver results despite limited resources.

With additional support, we believe we can push our success even further. We would be capable of investing in better materials, expand testing capabilities, and enable more students to participate on this hands-on engineering project. Not only would your support allow us to compete at a higher level, but it would contribute in developing the next generation of aerospace innovators.

We greatly appreciate any support you can provide. Our team relies entirely on the monetary and material donations from organizations like yours to offer opportunities and experiences to the next generation of doers. We would be honored to partner with you and showcase your support on our aircraft, team apparel, and promotional materials. Thank you for considering this opportunity on behalf of the DBF team at JHU.

Warm Regards,  
Niti Sinha (President)  
Jommy Fasehun (Treasurer)



# What is JHU DBF?

The Design, Build, Fly team at Johns Hopkins University is a student-led group dedicated to the field of aeronautical engineering. The team designs and builds a remote-controlled airplane that competes in the AIAA Design, Build, Fly competition against 100+ other collegiate teams worldwide. This competition mirrors the real-world aerospace industry, guiding students through the entire process of aircraft design, manufacturing, and flight testing.

JHU DBF excels through its multidisciplinary approach, bringing together students from various fields such as Mechanical Engineering, Physics, Computer Science, Neuroscience, Chemical Engineering, etc. This diverse expertise allows for a rich, collaborative environment where different perspectives converge to drive innovation and achieve excellence.

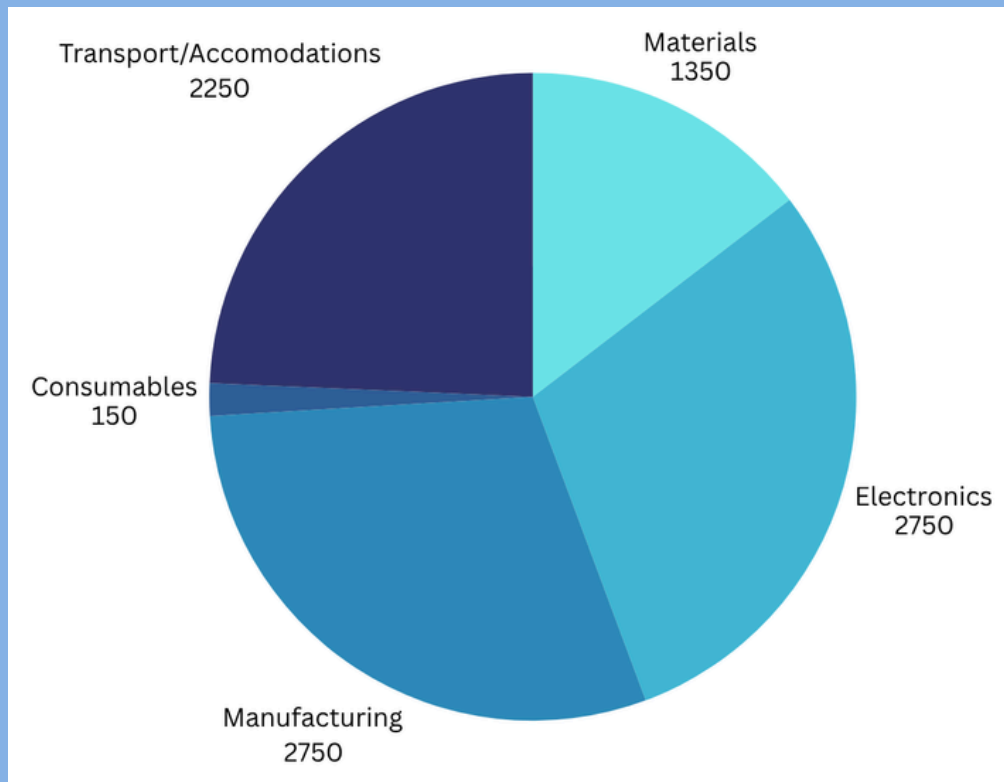
Our team is committed to ensuring that students of all academic backgrounds and experience levels can contribute meaningfully to our projects. Participation in DBF JHU provides members with invaluable practical experience, preparing them for future careers in aerospace and related industries.



# Goals and Budget

**Goal: \$10,000**

**Below is a breakdown of our 2025-2026 budget:**



- Gain at least **5 sponsors**
- Upgrade **electronics, materials, and manufacturing methods**
- Accommodate team **travel**
- Allow for more **complex designs and projects**
- Increase **club member count**

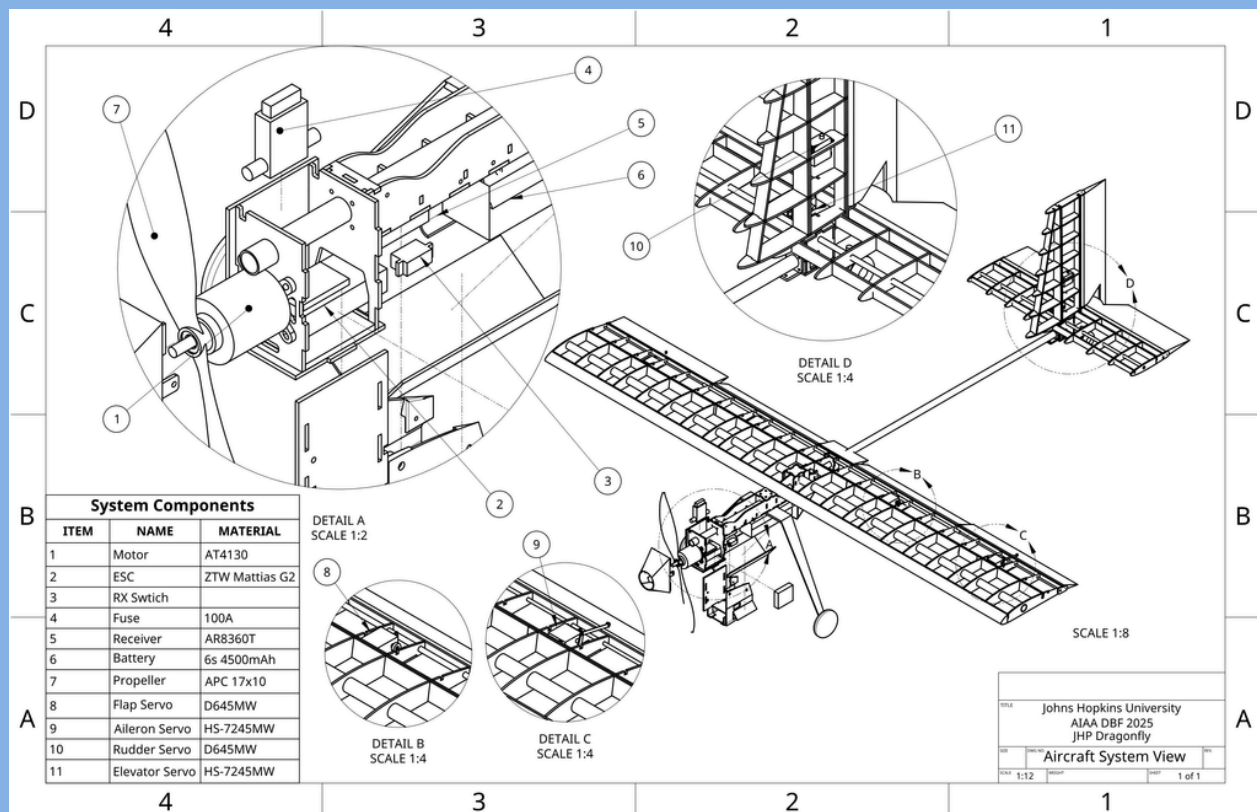




# How to Support Us

Below are the directions to make a generous donation to our club.

1. Follow this link: <https://secure.jhu.edu/form/eng>
2. Select “Other” for the amount and enter your desired donation
3. In the designation dropdown, select “Other” and type “Design Build Fly”
4. Choose the frequency you’re comfortable with



# Contact Us



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