A$AP FTC Team Website

Josh | WDD 130 | 4/2/2025

## Subject of the Website

This website was designed for the A$AP FTC robotics team, based in South Jordan, Utah. This website is meant to display the team’s progress and accomplishments over the course of the seasons that they compete in. It also provides more information about who is on the team, who founded it, and when, team member graduation dates, robot and team images, and so forth.

## Audience of the Website

The audience for this website is anyone who happens to stumble across it, and for potential donors and sponsors to get an idea of who the team is, and what they would be contributing to. It aims to provide insight into not only Team 26482, but also the FIRST organisation, and the FTC program offered by FIRST.

## Website URL

<https://asapftc.com>

# Goals/Objectives

The primary goal of the website is to increase awareness about the A$AP FTC robotics team and attract potential donors and sponsors. By presenting detailed information about the team's journey, achievements, and individual members, the website aims to foster a sense of community and support for the team. It also seeks to highlight the values and mission of the FIRST organization and the opportunities provided by the FTC program.

# Design Process

This website started out as a Google Sites project, which was active for several months, before this project was initiated. As this site was being built to a status appropriate for launch, the Google Sites version was active. First, the files for the first 5 pages (Home, About Us, Gallery, Sponsors, Donate) were created, and a rough HTML backbone was created. Then, work began on the pages themselves. A CSS file was also created. The images present on the site were converted to a .webp format, and added to an images folder. Once the Home, About Us, and Gallery pages were presentable, this site was published at the URL <https://noncrashoutbatmobile.github.io>, which is no longer a functioning link. The domain name of asapftc.com was not assigned yet. Once the Donate, and Sponsors pages were completed, the domain name was assigned, and the Google Sites pages was unpublished. A little later, the Awards page was added to the site. This page was not present on the Google Sites version.

# Conclusion

I learned a lot from this project: how to design and structure a website from scratch, the importance of detailed content, and the value of user-friendly navigation. Additionally, I gained experience in converting images to web-friendly formats and managing domain assignments. All these elements contributed significantly to making the site both informative and appealing.