

Getting Started: Launch System Interface

What is the goal of the ground team?

The ground team is responsible for developing the infrastructure for communicating and monitoring the rocket during flight as well as being an umbrella team for all non-flight related systems such as the website and social media.

What is the Launch System Interface?

The launch system interface is a application which will run within the “launch box” it is responsible for interpreting the data transmitted from the rocket and displaying it in a human readable format.

What are the major checkpoints for the year?

1. Finalize layout
2. Create charts based off dummy data
3. Create charts based off dummy stream
4. Create charts from real data from scale launch
5. Incorporate launch functionality

Timeline:

October	November	January	February	March
1	2	3	4	5

Next Steps:

- Create schematic of the layout of the interface GUI
- Decide what data is important and needs to be graphed