

Groundstation: Progress

Team #25

High-Altitude Rocketry Challenge

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Abstract

The *Groundstation* software will collect telemetry from a rocket while it is in flight and graphically display the telemetry in real-time. Groundstation is made up several different components: collection of data, storage of data, interpolation of data, and display of data. This document will describe in detail the design of Groundstation.

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I. DEVELOPMENT LOG

A. Week 1

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

B. Week 2

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

C. Week 3

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

D. Week 4

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

E. *Week 5*

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

F. *Week 6*

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

G. *Week 7*

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

H. *Week 8*

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

I. Week 9

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**

J. Week 10

1) *Anisimova, Natasha:*

- **Plans:**
- **Progress:**
- **Problems:**

2) *Morgan, Albert:*

- **Plans:**
- **Progress:**
- **Problems:**

3) *Lee, Terrance:*

- **Plans:**
- **Progress:**
- **Problems:**