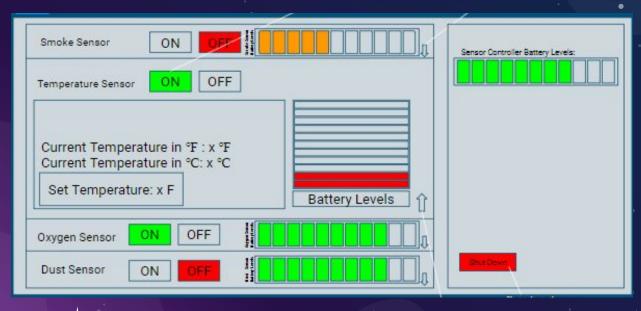


# DOCUMENTATION OF JOURNEY

## RESOURCES

User Guide
Testing Plan

### INITIAL UI DESIGNS



- structured and organized in boxes
- Lacks a proper color scheme
- Includes some unnecessary details that look good but are not practical
- Right side is noticeably emptier

## FINAL UI DESIGN



#### User

Main Page

**Building Controller** 

#### NASA

Developer

Main Page

**Building Controller** 

#### <u>Temperature</u>

79°F

26 °C

#### **Humidity**

59 %

rH

#### <u>Luminosity</u>

69 lux

#### Pressure

98.71 Pa

- Proper Color
   Scheme which fits
   with the NASA
   logo
- Visually appealing
- Larger text
   presenting crucial
   information

## PROJECT TIMELINE

#### NOV - JAN

- **UI** Designs
- Github Setup
- Bought necessary hardware

#### FEB

- Product is set up
- Videos are recorded
- Trifold is created
- Website is set up
- Brochures are created
- **NASA Presentation**

#### MAR

Began development of revised UI design

Research

- Trifold is revised

APR

- Brochure is redesigned
- Final UI is set up and connected to hardware
- NASA presentation as Houston

### + CHALLENGES AND OBSTACLES

- Product malfunction
- Lack of knowledge
  - Time constraints
  - Misunderstandings
- + Inadequate planning

