



Welcome



Initializing your system...

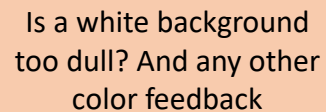
Would you like to use the previous setup
to auto complete your configuration?



YES



NO



Is a white background
too dull? And any other
color feedback

Radar Position

Longitude

Latitude

Altitude

Drone Position

Allows user to select previously used (and saved) inputs

Longitude

Latitude

Altitude

These fields will allow the user to see their inputted information as well as edit it.

Drone ID

ID

Only appears when new data is inputted. Will not appear if old data is selected.

Save

Submit

Radar Position



Longitude

40.153086

Latitude

111.649072

Altitude

1387

m

Values will be entered according to the last saved use.

Can be changed to ft.

Drone Position



Allows user to select previously used (and saved) inputs

Longitude

40.787914

Latitude

111.980604

Altitude

1,288

m

These fields will allow the user to see their inputted information as well as edit it.

Drone ID



ID

5

Only appears when new data is inputted. Will not appear if old data is selected.

Save

Submit

Radar Position ▼

1. [Click Here](#)●
2.
3.
4.
5.

Longitude

Latitude

Altitude

Longitude

Latitude

Altitude

Scrolls, we need to
decide on a maximum
that we want to store
for the user

ID

Submit

Radar Position

Longitude

Selected data

Latitude

Selected data

Altitude

Selected data

Drone Position

Longitude

Latitude

Altitude

Drone ID

ID

Submit



Status

Does this page even matter? Should we just display a "success!" page when the user is done setting up?

Pointing Vector

10 units

Each box will display data to the user. Updates follow the health message update rate, every 0.5 seconds. **What data does IMSAR think is most important?**

Data Transmission

11 units

Drone Longitude

12 units

Scrolls, do we want a max?

Drone Latitude

13 units

When titles have varying lengths how do I format them to look good together? Same font size and more space or same space and smaller font?

Distance Off track from flight tube (meters)

14 units

Ground Speed

15 units

Radar tracking properly

Internal Temperature

Viper Dish Absolute Roll (Degrees)

Please select which status updates you would like to see.

- ☒ Pointing Vector
- ☐ Drone Position
- ☒ Drone Longitude
- ☐ Drone Latitude
- ☐ Drone Altitude
- ☐ Data Transmission Rate

- ☐ Ground speed
- ☒ Distance Off track from flight tube (meters)
- ☐ Radar tracking properly
- ☐ Internal temperature
- ☒ Etc...

When the user hovers, a comment blurb will appear with a description of what the measurement is.