Artifact ID:	Artifact Title:	
GUIC-001	GUI Concept 1	
Revision:	Revision Date:	
1.0	12/NOV/2019	
Prepared by:		Checked by:
Daniel		Nick
Purpose:		
Capture the initial GUI design		

1. Revision History

Revision	Revised by	Checked by	Date
1.0	Daniel	Nick	12 NOV 2019

2. References

Artifact ID	Revision	Title

3. Purpose

The purpose of this document is to clearly capture and explain our initial sketches of the guided user interface which we are designing for IMSAR.

4. Slide Explanation

Path one: 1 -> 2 -> 3 -> 4 (or 9) -> 5
Path two: 1 -> 7 -> 4 (or 9) -> 5

Slide number	Description
1	Loading screen displaying IMSAR's logo.
2	Prompts user to load entries from the previous use.
3	Data entry page. Drop downs allow user to select previous saved entries. When new data is entered a save button appears that will prompt the user to name the save state. When the user clicks submit the page progresses to the status report page.
4	One concept for a status report page. There are a million ways that we can display the data. Most important is the modularity of the display page. We intend that the user will stay on the status page if desired to track the data.
5	Settings for status display page. This allows the user to select which measures are continuously displayed on the status page.
7	Similar to slide 2, but rather than prompt the user to select the same setup as the last use it is loaded in by default.
9	Another concept for status display page. Again, display options for this page are infinite. Depending on the measure being displayed we can customize the display method, I.e. graph or color map or simple number.

5.Concept Image

A — 1

iMSAR

B — 2

Would you like the same setup as last time?

Yes   No

C — 3

Radar Position ▼
Drone ID ▼
Approach Vector ▼

Submit

displays selected data

(Save as default)

D — 4

Status

Data: Current Time-1 Time-2 Time-3
Data: Current Time-1 Time-2 Time-3
Data: Current Time-1 Time-2 Time-3
Data: Current Time-1 Time-2 Time-3

Back   Export to CSV

— Got more values? Must support more time? View both status updates

 # button for error correction

E — 5

Select which status updates you want to see

Save and return

6

7

Radar Position ▼
Drone ID ▼
Approach Vector ▼

Submit

The previous values are automatically entered by default

(Save as default)

8

If data fields are changed this pops up

9

Status

ON

Back   Export to CSV

10