Working Prototype Known Problems Report SOS MarineVP 12/2/19

• List of functions not working correctly (can lose up to 20 points) List all problems with your software that your team has identified. Include in the item entry the input/action that causes failure; location of fault (if known); possible action for removal of fault.

You will not lose points for items on the list; you will lose points for failing to put items on the list if your TA or the prof finds a problem during the acceptance test.

Last modified: 11/24/13

Known Bugs:

- Backwards navigation does not work in some places(find them):
 - Input: Swiping left and right causes app to crash
 - Solution: Do not allow user to go back, instead, direct them to the home screen or just don't let user go back (worst case scenario)
- Not able to go back from a specific report/log out on report screen
- Constraints don't work on all devices:
 - Input: When running application, run on iphone 11 max pro simulator or iphone
 11 max pro phone
- Simulator cannot simulate camera:
 - When project is ran on simulator (computer), does not allow user to get past the screen with the seal placeholder since it opens camera which isnt possible unless on a phone. Add another button to open camera and one for opening camera roll which does not crash on simulator
- Home is not accessible from everywhere(starting over does not necessarily initialize values)
 - Work around: Add a home/menu button
- If user submits report with no description/photo, causes client view to crash
 - Temporary fix: Delete from FireBase
 - Long term: Fill it in with temporary values

Plus: List of suggested user stories/acceptance criteria for actual acceptance test:

- 1. As a user, I want to be able to include a text description in my report
- 2. As a user, I want to be able to upload a picture(or take one) in my report
- 3. As a user, I want to be able to send the coordinates that are associated with a pin I drop, in my report
- 4. As a marine organization, I would like to have access to a database in which I can see a list view of these reports

5	As a marine organization, in order to protect the privacy and ensure the safety of the
0.	reported animal, I would like only myself and other marine organizations to be able to view these reports and its corresponding sensitive data with a login feature