

UI

Visually appealing

mobile friendly

2 interfaces-
operator,
supervisor

Live
gps

member
log in

flat
icons

Dedicated
start and
finish for
each session

Artificial Intelligence

Google
Colab

Python

Tensorflow

Keras

Pytorch

yolov4

Design

Go pro

polaroid
photos of
the litter

Remote
server

platform
specific
application like
an android
app

Fishing
camera?

Wide
radius on
map pin

DLSR?

Planning

Testing
in open
waters?

Testing
in UofR
pool?

Positive,
neutral,
negative
sets

Testing in a
laboratory?

Different
water
parameters