# PROBLEM SOLUTION FIT

## **VIRTUAL EYE**

**Life Guard for Swimming Pools to Detect Active Drowning** 

## 1. CUSTOMERSEGMENT(S)

Swimmers who are new to swimming, children and trainee.

## 2. JOBS-TO-BE-DONE / PROBLEM

We employ a single camera that feeds underwater footage and evaluates the position of swimming to evaluate the likelihood of drowning

## 4. CUSTOMERCONSTRAINTS

Expenditure capacity, financial constraints, a lack of accessible funds, and network connectivity.

## 5. PROBLEMROOTCAUSE

Customers are required to do it as a result of the rapid growth in opulent activities and the widespread use of polls.

#### 7. AVAILABLESOLUTIONS

Trained swimmers and firefighters.

## 8. BEHAVIOUR

Online:

Ordering pool lifeguards or drowning detectors

Offline:

putting things into practice to wear them without fail

## 3. TRIGGERS

Observing others set up virtual eyes to keep a watch on their pools

## 6. EMOTIONS: BEFORE / AFTER

Confident and in charge/lost and uneasy

## 9. YOUR SOLUTION

We employ a single camera to feed footage underwater, analyze swimmer positioning, and determine the likelihood of drowning