## **Project Title: Virtual-Lifeguard for Swimming Pools to Detect**

1. CUSTOMER SEGMENT(S)

CS

the Active Drowning

## **Project Design Phase-I - Problem Solution Fit**

CC

5. AVAILABLE SOLUTION

6. CUSTOMER CONSTRAINTS

Team ID: PNT2022TMID51300

Explore AS. differenti

on room
nobile

Focus on J&P, tap into

## Spending more time for family, freedom for safety guards near the resources. Swimmers, gain for people Children, adult, pet how having the resources. animal, old age people. 2. JOBS-TO-BE-DONE/PROBLEM J&P RC 7. BEHAVIOUR 9. PROBLEM ROOT CAUSE. If any unwanted action will cause Some place we have detection room in the underwater using camera detection will analysis the action People use the cause for feel relax, need more energy for the health for near the water area, app in mobile and recover it. phone or other devices body exercise increase human blood circulation TR SL СН 8. CHANNELS of BEHAVIOUR 3. TRIGGERS 10. YOUR SOLUTION People using the advance 8.1 ONLINE Camera should be work on any en technology in some place Detection should be control by using condition With or without the This increase some other people how electricity, detection Room and full mobile device doesn't have such features feel to work on Protection for camera for Any time that job even in night also. st **8.2 OFFLINE** 4. EMOTIONS: BEFORE / AFTER EM ro ro Before: people feel unsafe People should wear n After: they feel comfortable and Any safety Guards or have mg g More secure full trained people while in drowning inside the underwater