Date	19 sep 2022
Team Id	PNT2022TMID45666
Project Title	VirtualEye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	2 Marks

PROJECT DESIGN PHASE – 1

PROBLEM SOLUTION FIT

1. CUSTOMER SEGMENT(S) `CS`

- Safety in swimming pools is a crucial issue.The concerned or responsible persons areThe customer of this segment

6. CUSTOMER CONSTRAINTS `CC`

- Constraints may contribute to the more concerned to drowning activities and they save the drowning persons lives.

5. AVAILABLE SOLUTIONS `AS`

- Video survellience
- Advanced drowning safety
  Equipments
- Medical Facilities

2. JOBS-TO-BE-DONE / PROBLEM `J&P`

- **Being a effecive video survillence in drowing activities and effective alaram system.basic medical facilities in the swimming pools places.**

9. PROBLEM ROOT CAUSE `RC`

- Lack of network problems
- Lack of power problems
- Lack of connctions error

7. BEHAVIOUR `BE`

- The sum of all planed spontaneous, or habitual actions of drowning persons to prepare a plan for saving the drowning persons in swimming pools.

3. TRIGGERS

- **Safety procedures and monitoring system substancesWhich trigers the activities.**

10. YOUR SOLUTION `SL`

- In our platform we provide a monitoring and alerting the drowning activities.
- its an advnced drowing prevention method
- in this method we saving drowning persons frequently ang give a first aid procedures immediately.

8. CHANNELS of BEHAVIOUR `CH`

8.1 ONLINE

- Refer journal through online applications some offline session and conferences.

8.2 OFFLINE

- Frequently monitoring swimming pools,monitoring survellience and power supply.

4. EMOTIONS: BEFORE / AFTER `EM`

Before : initialy they lost their life and they are loss their soul and families.

After : After they are survived with the help of monitoring and alerting the drowning activities in