VirtualEye - Life Guard For Swimming Pools To Detect Active Drowning

Problem Statements :

1. Sivakami is a Camera Operator

   Who needs to operate cameras which is present in the Pool

   Because she need to Monitor the people

2. Santhosh is a Life Guard

   Who needs to Rescue the people

   Because he wants to save the people from drowning

3. Aarthi is a Nurse

   Who needs to protect the people

   Because he have some medical purpose

4. Rajesh is a Pool Servicer

   Who needs to clean and check the water

   Because he wants to maintain certain standards of water

What do they THINK AND FEEL?

what really counts
major preoccupations
worries & aspirations

- Its very safe at critical situation
- Its very useful for the Children
- It can easily handle by the people
- Its also used for who learn swimming
- It used for deep monitoring

What do they HEAR?

what friends say
what boss say
what influencers say

- Its initial cost is high
- Its ensures effective & reliable
- Its used for monitoring the each person
- It increase visibility in areas of the pool
- It prevent drowning detection

What do they SEE?

environment
friends
what the market offers

- Its wearable device
- Its look like an extra life gurad
- Its have a camera for detection
- Its portable device
- works in all water types

What do they SAY AND DO?

attitude in public
appearance
behavior towards others

- It can provide very stable monitoring
- It prevent drowning detection
- Its very useful for the Children
- Its wearable or not
- Install in the swimming pool

PAIN

fears
frustrations
obstacles

- During drowning, aspirated water enters into the body cause some problems
- Drowning injuries can cause brain damage & other serious outcomes
- lack of enough time to collect data
- Its need more cooperation
- Sometimes may occur error

GAIN

"wants" / needs
measures of success
obstacles

- *Its works like an "Extra lifeguard" under the water*
- It can provide very stable monitoring
- Its is suitable for any swimming pool
- Its is more secure and highly effective
- *Real time detection of a drowning person in pool*