

## Ideation Phase

### Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID18651
Project Name	VirtualEye-Life Guard for Swimmingpools to Detect Active Drowning
Maximum Marks	2 Marks

#### Customer Problem Statement Template:

Several death happens in several nations due to drowning swimmingpools especially with kids. Due to lack of monitoring and not intimated by drowning many lives are lost.so we have come with solution which detects drowning and rings an alarm and the trainer gets intimated and saves the person who is drowning.

**Reference:** <https://miro.com/app/board/uXjVPNBovFM=/>



#### Problem Statement:

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Swimmer (Beginner)	Learn swimming	I am afraid of drowning	Lack of Training	Insecure
PS-2	Lifeguard	Monitor & save swimmers	It is a difficult task to monitor	I can't able to monitor all the people at the same time	Burden & stress
PS-3	Swimmer	Practice swimming	I am afraid of drowning	Loss of balance or consciousness sometimes	Panic
PS-4	Trainer	Teach swimming	I can't able to pay attention to all learners	I can't monitor all the learners at the same time	Anxious