

Ideation Phase

Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID32738
Project Name	Virtual Eye – Lifeguard for swimming pools to detect active drowning
Maximum Marks	2 Marks

Customer Problem Statement:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Pool house owner	save lives of drowning people	There is no way of detecting and alerting drowning	there is no efficient way to transfer warning signal	helpless
PS-2	Swimming pool attendant	Keep an eye on & save swimmers	It is a difficult task to keep an eye on the swimmers	It is a difficult task to keep an eye on all the at the same time	Under pressure

