Ideation Phase
Define the Problem Statements

Date	5 NOVEMBER 2022
Team ID	PNT2022TMID26760
Project Name	Project – VirtualEye – Lifeguard for Swimming Pools to Detect Active Drowning
Maximum Marks	2 Marks

Customer Problem Statement Template:

Swimming is one of the best exercises that helps people to reduce stress in this urban lifestyle. Swimming pools are found larger in number in hotels, and weekend tourist spots and barely people have them in their house backyard. Beginners, especially, often feel it difficult to breathe underwater which causes breathing trouble which in turn causes a drowning accident. Worldwide, drowning produces a higher rate of mortality without causing injury to children. Children under six of their age are found to be suffering the highest drowning mortality rates worldwide. Such kinds of deaths account for the third cause of unplanned death globally, with about 1.2 million cases yearly. To overcome this conflict, a meticulous system is to be implemented along the swimming pools to save human life.

Reference: https://miro.com/templates/customer-problem-statement/

Example:

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Saajid	Improve my swimming skills.	I don't have enough time to practice.	I couldn't hold my breath for long time.	Eager to learn.
PS-2	Priya	Trying to be a good swimmer.	I'm afraid of drowning.	I didn't have proper guidance.	Anxious.