

Ideation Phase

Define the Problem Statements

Date	16 October 2022
Team ID	PNT2022TMID14295
Project Name	Project - Virtual Eye LifeGuard For Swimming Pools To Detect Active Drowning
Maximum Marks	2 Marks

Customer Problem Statement Template:

I am	<small>Describe customer with 3-4 key characteristics - who are they?</small>	Describe the customer and their attributes here A person who likes to swim
I'm trying to	<small>List their outcome or "job" the core about - what are they trying to achieve?</small>	List the thing they are trying to achieve here Swim
but	<small>Describe what problems or barriers stand in the way - what bothers them most?</small>	Describe the problems or barriers that get in the way here I am scared
because	<small>Enter the "root cause" of why the problem or barrier exists - what needs to be solved?</small>	Describe the reason the problems or barriers exist Their is possibility for drowning
which makes me feel	<small>Describe the emotions from the customer's point of view - how does it impact them emotionally?</small>	Describe the emotions the result from experiencing the problems or barriers Disconsolate



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A man	Who is trying to swim	I am scared	There is a possibility for drowning	Disconsolate
PS-2	A child	Who is having hope to swim without anybody's help	I am fear water	I am anxiety of drowning	Gloomy