<h1 style="text-align:center">Ideation Phase</h1>
<h1 style="text-align:center">Define the Problem Statements</h1>

Date	25 September 2022
Team ID	PNT2022TMID13542
Project Name	Hazardous area monitoring system for industrial plant powered by iot
Maximum Marks	2 Marks

Customer Problem Statement Template:

　　Most of the workers are worked in the industrial power plant ,on there most of the power are emitted from the power plant ,so the temperature will be increased that increase in temperature will affects the human health .To rectify these kind of problems the project is made.

　　Every persons is working in those areas will be given smart wearable devices which will be actings as beacon scanners.Whenever the person goes near beacon scanners he can view the temperature on his wearable device and if temperature is high,he will receive the alerts to the mobile through SMS using API.Through this wearable device,the data is sent to the cloud and through the dashboard,the admins of that particular plant can view the data and take necessary precautions if required.

I am	Describe customer with 3-4 key characteristics - *who are they?*	Describe the customer and their attributes here
I'm trying to	List their outcome or "job" the care about - *what are they trying to achieve?*	List the thing they are trying to achieve here
but	Describe what problems or barriers stand in the way — *what bothers them most?*	Describe the problems or barriers that get in the way here
because	Enter the "root cause" of why the problem or barrier exists — *what needs to be solved?*	Describe the reason the problems or barriers exist
which makes me feel	Describe the emotions from the customer's point of view — *how does it impact them emotionally?*	Describe the emotions the result from experiencing the problems or barriers

Reference: https://miro.com/app/board/uXjVPPiSvZg=/

 Example:

Problem Statement (PS)	Iam (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Hazardous area monitoring system.	I am trying to detect the temperature level.	But affect the health for workers.	Because high temperature level affect the cells in human body and sometimes fire in the industrial.	If the temperature is high,he will receive the alert to the mobile through SMS.