

## Ideation Phase

### Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID20420
Project Name	Industry-specific intelligent fire management system
Maximum Marks	2 Marks

#### Customer Problem Statement :

The fire management system in houses and industries are not very reliable, efficient, cost effective and does not have any advance processing and does not have any features like automatic alert system for admin and authorities and in many buildings there are using older fire safety system that doesn't can even activate the sprinkler system and all of they don't communicate with each other properly to prevent false alarm also monitor the entire system using a applications .

#### Customer Problem Statement For Industry-specific intelligent fire management system :



## Problem Statement Explanation :

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
Problem Statement - 1	Customer	Check the alarm whether its work or not	It does not work properly	The alarm work lately	Worst
Problem Statement - 2	Industrial workers	To implement fire deduction	Fire alarm is not working	Sensor Failure	Life Threatening

