

Ideation Phase

Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID51665
Project Name	Project - Industry-specific intelligent fire management system
Maximum Marks	2 Marks

Customer Problem Statement Template:

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 .

Example:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	The Owner	To manage the fire safety system	The sensor is malfunctioned	It analyse every temperature point	Insecure
PS-2	An industrial worker	To implement the fire detection	Fire alarm is not working	Of sensor failure	Life Threatening