

Ideation Phase

Define the Problem Statements

Date	10 November 2022
Team ID	PNT2022TMID34762
Project Name	Project - Industry-specific intelligent fire management system
Maximum Marks	2 Marks

Customer Problem Statement :

Many buildings still use outdated fire safety systems that can't even activate the sprinkler system, and they all wouldn't communicate each other properly to prevent false alarms. Implementations are also employed to monitor the entire system. The fire management systems in houses and businesses are not very reliant, efficient, or cost-effective, and they lack features like automatic alert systems for admin and authorities.

PS-1:



PS-2:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	an owner	Implement a fire management system.	The solutions are costly and do not have smart solution.	They are not made up of IoT.	Outraged
PS-2	An employee	Work in an industry	It is not safe	There is no fire management system.	Scared

