MAHENDRA INSTITUTE OF TECHNOLOGY(AUTONOMOUS)

Ideation Phase Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID07157
Project Name	Project – IOT based Intelligent Fire Management
	System
Maximum Marks	2 Marks

Customer Problem Statement:

Fire Alarm System is a combination of devices like smoke detectors, heat detectors, manual call points, audible warning devices and a fire alarm control panel that can provide early warning of a developing fire. Such system, however, does not assure protection against property damage or loss of life resulting from a fire. The Manufacturer recommends that smoke and/or heat detectors are located throughout a protected premise following the recommendations of the National Fire Protection Association Standard manufacturer's recommendations and State, local codes.





Problem Statement (Ps)	Iam (Customer)	Im trying to	But	Because	Which makes me feel
PS-1	Searching for upto date news about industry specific fire management system	Find the technology on trend	The cost of the gadget was not effectively sufficient to use	It shows a incorrect location and insufficient battery life	It make some tracking confusion
PS-2	Searching for upto date news about industry specific fire management system	To get fire safety management equipments	I did not able to get Alarm signal	There are so many fake equipments are shared over the internet	It make a lot of confusion to buy the safety gadget

Reference: https://miro.com/templates/customer-problem-statement/