

# PROJECT DESIGN PHASE-1

## PROPOSED SOLUTION TEMPLATE

DATE	15 OCTOBER 2022
TEAM ID	PNT2022TMID47453
PROJECT NAME	Industry-Specific Intelligent Fire Management System
MAXIMUM MARKS	2 MARKS

### PROPOSED SOLUTION TEMPLATE:

Project team shall fill the following information in the proposed solution template.

1	Problem Statement(problem to be solved)	Safety is a crucial consideration in the design of residential and commercial buildings to safeguard against the loss of life and damage to property. The existing fire alarm system on market nowadays is too complex in terms of its design and structure.
2	Idea/Solution Description	Create a fire management tracker which helps individuals and business organizations to smartly track any sense of flame or gas in the place to be covered. The entire location data will be stored in the database.
3	Novelty/ Uniqueness	The novelty of the work is that the system automatically alerts the individual/ business organization.
4	Social Impact/Customer Satisfaction	The individual may get the notification about whether the industry has got fire or gas.
5	Business Model(Revenue Model)	<ul style="list-style-type: none"> <li>• Easy to use</li> <li>• Low cost</li> <li>• Weightless</li> <li>• compatibility</li> </ul>
6	Scalability of the solution	<ul style="list-style-type: none"> <li>• Gadget ensure the safety of individual and business property.</li> <li>• Organization need not worry about their property.</li> </ul>