**PROJECT DESIGN PHASE-1**

**Proposed solution**

|  |  |
| --- | --- |
| DATE | 17 OCTOBER 2022 |
| TEAM ID | PNT2022TMID1181 |
| PROJECT NAME | Industry-Specific Intelligent Fire  Management System |
| MAXIMUM MARKS | 2 MARKS |

**PROPOSED SOLUTION :**

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

|  |  |  |
| --- | --- | --- |
| 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) | * Easy to use * Low cost * Weightless * compatibility |
| 6 | Scalability of the solution | * Gadget ensure the safety of individual and business property. * Organization need not worry about their property. |