Project Design Phase-I Proposed Solution Template

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| Date | 30 September 2022 |
| Team ID | PNT2022TMID11052 |
| Project Name | Project – Iot Based Gas Leakage Detector for Industries |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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

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| **S.No.** | **Parameter** | **Description** |
| 1. | Problem Statement (Problem to be  solved) | Gas Leakage Monitoring & Alerting System for Industries has all the features. |
| 2. | Idea / Solution description | Checking the gas's volume, storing it in a chamber, and allowing it to proceed through the pipe and monitoring the moment of gas. |
| 3. | Novelty / Uniqueness | Through the volume chambers, keep a close watch on the gas. |
| 4. | Social Impact / Customer Satisfaction | Protection of disaster and problem will be notified in a short period of time |
| 5. | Business Model (Revenue Model) | Reduction of gas leakage ,Avoid of causality, Increase in security in gas system |
| 6. | Scalability of the Solution | It may be applied in very large industries as well as in commercial and industrial applications. |