**Project Design Phase-I**

**Solution Architecture**

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| **Date** | 01/11/2022 |
| **Team ID** | PNT2022TMID49176 |
| **Team Members** | M. Anusuya, M.Kavya, N.Sowmiya, D.Yamini. |
| **Project Name** | Gas Leakage Monitoring And Alerting System |

**Solution Architecture:**

: Gas Leakage Monitoring & Alerting System for Industries has all the features as explained below

● This project helps the industries in monitoring the emission of harmful gases.

● In several areas, the gas sensors will be integrated to monitor the gas leakage.

● If in any area gas leakage is detected the admins will be notified along with the location.

● The admins can view the sensor parameters that is sent to them through the Wi-Fi module.

● The system also provides indication through an LCD display, buzzer and turns on the exhaust fan on detecting gas leakage. 