

## Project Design Phase-I Solution Architecture

Date	11 October 2022
Team ID	PNT2022TMID14187
Project Name	Gas Leakage Monitoring and Alerting System
Maximum Marks	4 Marks

### Development Phases:

#### Data Gathering:

Using multiple sensors, we are going to gather the necessary data.

#### Data Store:

Collected data is stored in Cloud and Necessary databases.

#### Data Analysis:

Data from the store must be analyzed for rising alerts in case of necessity.

#### Data Monitoring:

Gathered data must be displayed to the user for monitoring.

### Solution Architecture Diagram:

