GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

Team ID	PNT2022TMID32122
Project Name	Gas Leakage Monitoring and Alerting System
Maximum Marks	2 Marks

FUNCTIONAL REQUIREMENTS

BUSINESS REQUIREMENTS	USER REQUIREMENTS	PRODUCT REQUIREMENTS
This system can be used in Industries, LPG cylinder storage areas, and so on. The main advantage of this IOT based application is that it can determine the leakage and send the data over to a site. It is monitored and preventive measures can be taken to avoid disasters. The gas leakage detection system can be optimized for detecting toxic gases along with upgrading them with smoke and	fire detectors to identify the presence of smoke and fire. Ensuring workers safety is important but making use of right technology is even more vital. Detecting gases is necessary regardless of your business role or individual purpose. Certain technologies at play make such as IOT devices what they are, and if you want to indulge in IOT application development, you must know what they	are and what purpose they can fill.