Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	15-10-2022
Team ID	PNT2022TMID46768
Project Name	GAS MONITERING AND ALERTING SYSTEM FOR INDUSTRIES

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through OTP Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Dashboard	Can access the dashboard

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	To determine the type of Gas leak in the industries
NFR-2	Security	Manage the safety and security of the customer
NFR-3	Reliability	The system is more reliable because of its Quick response and system security.
NFR-4	Performance	Because of the system efficiency the System Performance are high
NFR-5	Availability	Low availability sometimes because of the Slow network connection.
NFR-6	Scalability	Only the User can be accessing the data.