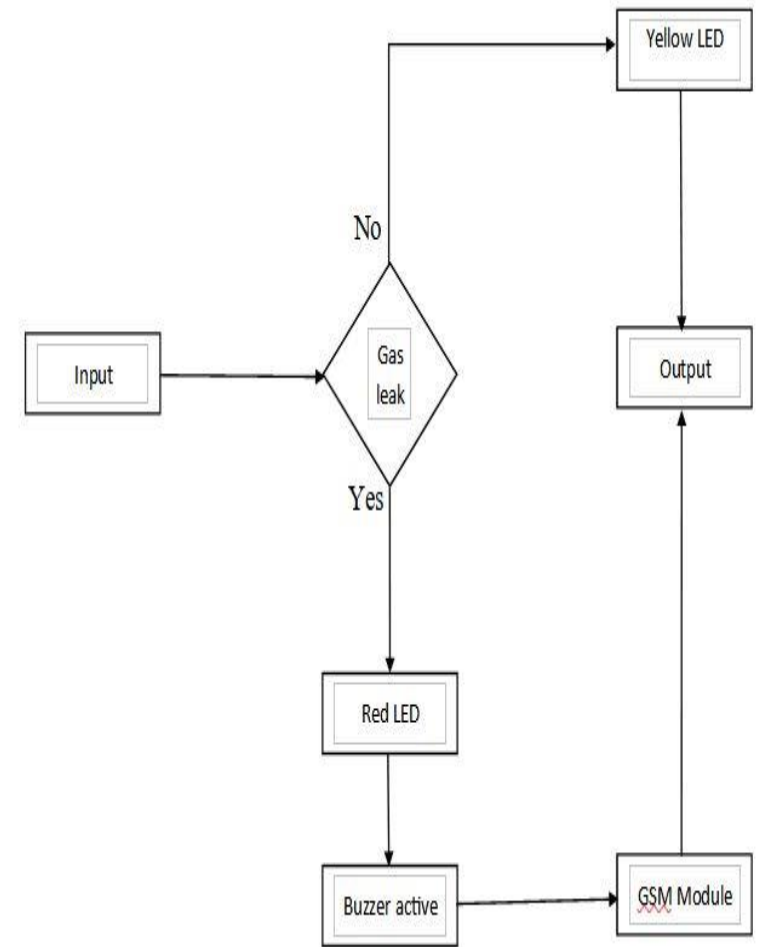
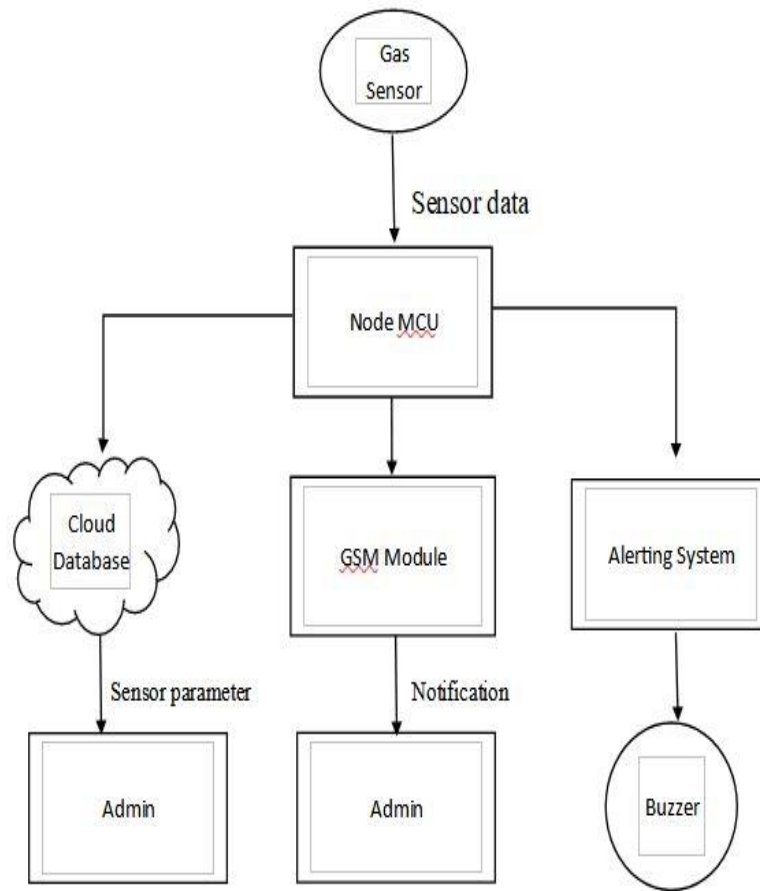


Project Design Phase-II
Data Flow Diagram & User Stories

Date	30 October 2022
Team ID	PNT2022TMID51954
Project Name	Project - Gas Leakage monitoring & Alerting system for Industries
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (application)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through email	I can register & access the dashboard with mail Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	As a user, I can log in with my credentials to see my dashboard	I will be able to see my dashboard and the application	High	Sprint-2
Customer (Web user)	Dashboard	USN-6	As a web user, I will go to the application's URL and login by entering my credentials	I will be able to login and view my dashboard	Medium	Sprint-2
Customer Care Executive	Helping the customers	USN-7	As a customer care person, I will respond to the customer's queries	I will be able to see the customer's difficulties, queries and feedback	High	Sprint- 3
Administrator	Working with data	USN-8	As an administrator, I can login to the application's server	I will be able to view the applications data server	High	Sprint-3
	Asking and responding	USN-9	As an administrator, I can ask and respond to the customer's questions	I will be able to answer all the customers	Medium	Sprint-4
	Maintaining the database	USN-10	As an administrator, I will be able to view the database	I will be able to view, modify and maintain the application's database	High	Sprint-4
	Managing the overall process	USN-11	As an administrator, I can control the overall process	I can control and maintain the overall application's process	High	Sprint-4