## Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID45387
Project Name	Gas Leakage Monitoring and Alerting System
Maximum Marks	4 Marks

## **Data Flow Diagram:**

Bazzer sensor sensor arduino Servo Gsm bazzer arduino module motor Servo motor Mobile Power controll Gsm source module Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	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 Facebook	I can register & access the dashboard with Facebook Login	High	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can access by message	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	No neet to login mail id	High	Sprint-1
	Dashboard					
Customer (Web user)	Registeraion	USN-1	User want to use sim card and gsm module	Message reciver for arduino connected sim	High	Sprint-1
Customer Care Executive		USN-1	Sensor and module	All component is connected to arduino	High	Sprint -1
Administrator	DATA	USN-1	What is Main component in this project	Arduino	High	Sprint -2
power	Dc	USN-1	How much power is required	9v is enff	High	Sprint-1