Date	9th November 2022
Team ID	PNT2022TMID03078
Project Name	Gas Leakage monitoring & Alerting system for Industries
Maximum Marks	4 Marks

Data Flow Diagrams:

A traditional visual representation of a system's information flows is a Data Flow Diagram (DFD). The appropriate amount of the system requirement can be graphically represented by a neat and clear DFD.It shows how information enters and leaves the framework, what changes the data, and where information is put away.
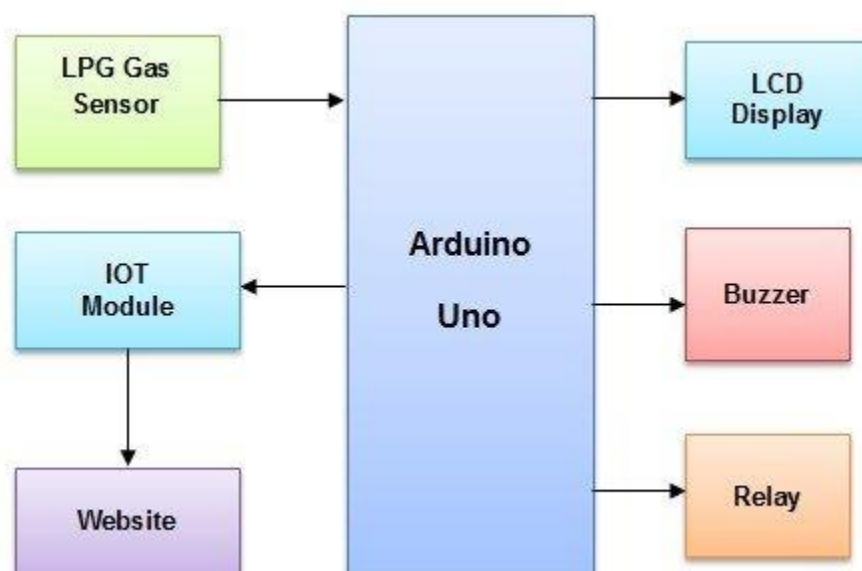
User Stories

To list all of the product's user stories, use the template below.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	The mobile app is available for installation.	I can access my account / dashboard	High	Sprint-1
		USN-2	The user can enter their email address and mobile phone number.	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	Client can sign on to the application utilizing email and secret word.	I can Login into my application	High	Sprint-1
	Dashboard	USN-4	The user can update their information, such as an alternate mobile number.	I can view and change my details.	High	Sprint-2
		USN-5	The gas level and the sensors' current state are visible to the user.	I can view the data given by the device	High	Sprint-2
Customer (Web user)	Usage	USN-1	The website allows users to sign up using an email address or a phone number.	I can receive confirmation email & click confirm	High	Sprint-3
		USN-2	The user can use their email address and password to access the website.	I can Login into my application	High	Sprint-3
Customer	Working	USN-1	The user can see the specifics.	Act according to the alarm	Medium	Sprint-3
		USN-2	The alert can be viewed and the power supply turned off.	Act according to the alarm	High	Sprint-4
Customer Care Executive	Action	USN-1	The user's issue is resolved by Executer.	I can solve the issues	High	Sprint-4
Administrator	Administration	USN-1	Checks periodically the state of the sensors and stores user data.	I can maintain the fault tolerance and error rate	High	Sprint-4