

## Project Design Phase-II

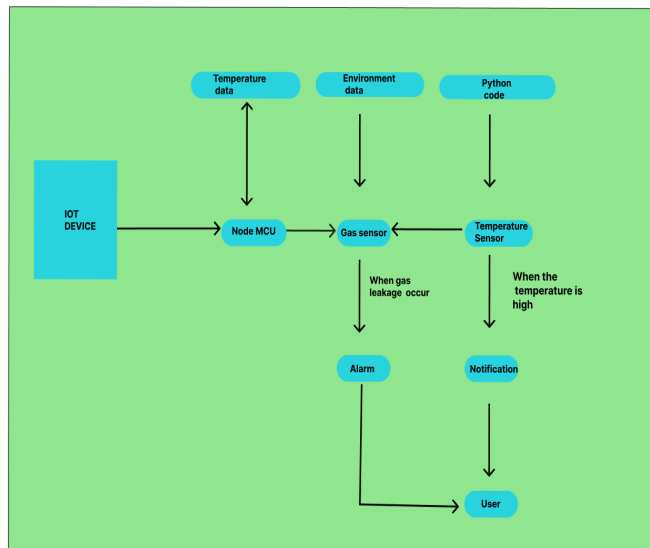
### Data Flow Diagram & User Stories

|               |  |
|---------------|--|
| Date          | 14 October 2022  |
| Team ID       | PNT2022TMID19393   |
| Project Name  | Project - Industry - Specific Intelligent Fire Management System |
| Maximum Marks | 4 Marks  |

#### Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

#### FLOW :



## User Stories

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 created an account in the application provided.   | I can access my account / dashboard  | High     | Sprint-1 |
|                         |                               | USN-2             | As a user, I registered using my gmail.  | I can receive confirmation email   | High     | Sprint-1 |
|                         |                               | USN-3             | As a user, I successfully installed the app  | I can register & access the dashboard  | Low      | Sprint-2 |
|                         | Login                         | USN-4             | As a user, I login using my gmail and password easily  | The login process was easy and simple to access the dashboard  | High     | Sprint-1 |
| Customer (Web user)     |                               | WUSN-1            | As a web user I can see whether the bins in the locality are filled or not only after logging in using my gmail account                        | The website must work properly so that no error occurs in the info.  | High     | Sprint-2 |
| Customer Care Executive |                               | CCE-1             | A customer care executive will always be available for the interaction with the customer problem to clarify the queries and we will rectify it | An executive will clarify the doubts and note down the complaints of the application if any                    | High     | Sprint-2 |
| Administrator           |                               | ADMIN-1           | As a Admin I will manage the database  | The details of the locality of the user is provided to the municipal corporation when a complaint is received. | High     | Sprint-1 |