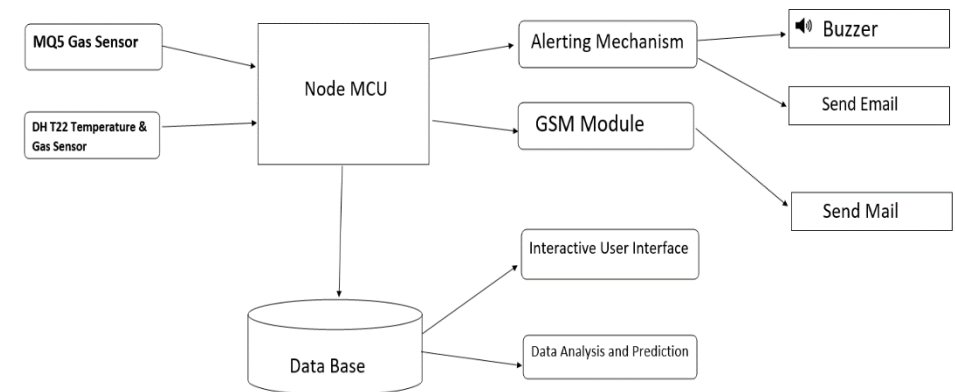
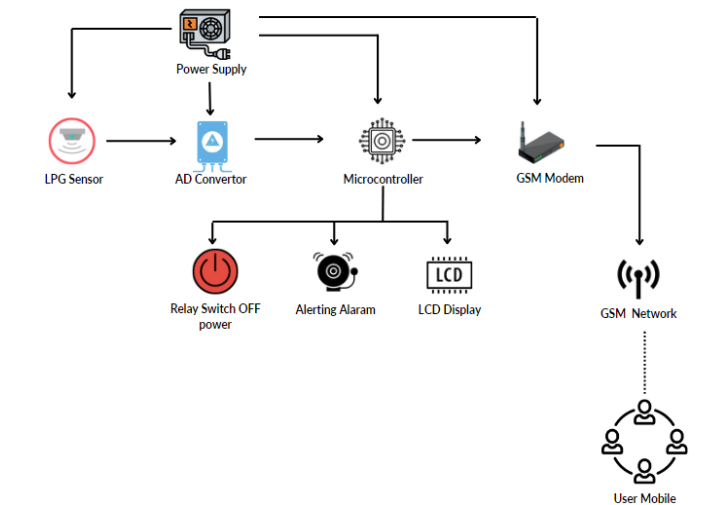


Project Design Phase-II Data Flow Diagram & User Stories

| | |
|---------------|---|
| Date | 03 October 2022 |
| Team ID | PNT2022TMID30247 |
| Project Name | Gas Leakage Monitoring & Alerting System for Industries |
| Maximum Marks | 4 Marks |

Data Flow Diagrams:



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 can register for the application by entering my email, password, and confirming my password. | I can access my account | High | Sprint-1 |
| Customer (Web user) | Login | 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 |
| Customer Care Executive | Dashboard | USN-3 | As a user, I can register for the application through Facebook | I can register & access the dashboard with Facebook Login | Low | Sprint-2 |
| Customer | Usage | USN-4 | As a user, I can monitor the surrounding the environment | I can access the application and monitor | Medium | Sprint-1 |
| Administrator | Login | USN-5 | As a user, I can log into the application by entering email & password | I can access the sharing the data in critical situation | High | Sprint-1 |