

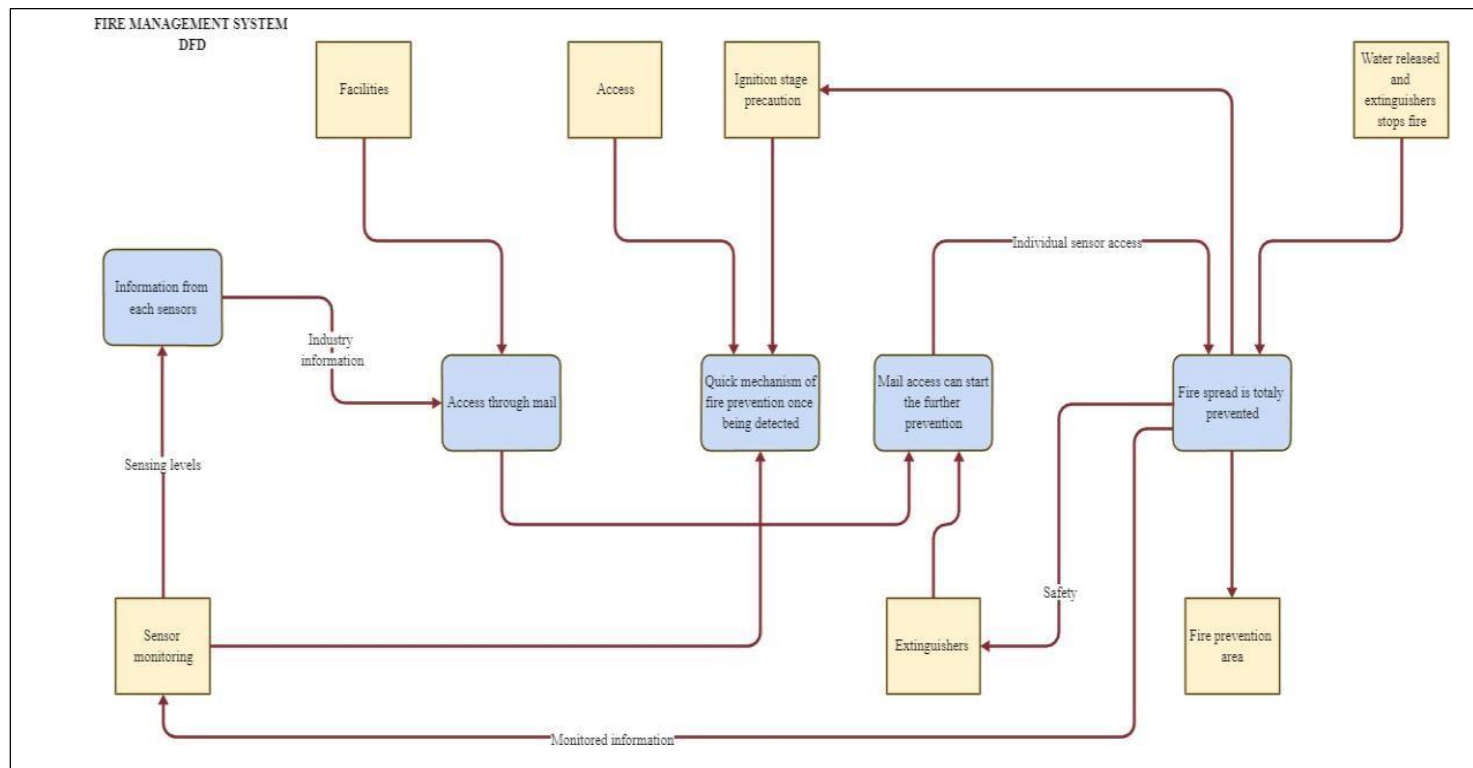
## Project Design Phase-II

### Data Flow Diagram & User Stories

|         |  |
|---------|--|
| Project | Industry Specific Intelligent Fire Management System |
| Team ID | PNT2022TMID34516                                     |

#### 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.



## User Stories

| User Type  | Functional Requirement (Epic) | User Story Number | User Story / Task   | Acceptance criteria                                       | Priority | Release  |
|--|-------------------------------|-------------------|---|---|----------|----------|
| Customer<br>(Mobile user,<br>Web user,<br>Care<br>executive,<br>Administrator) | Registration                  | USN-1             | As a user, I can register for the application by entering my mail, 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 |
|  | Dashboard                     | USN-3             | As a user, I can register for the application through internet  | I can register & access the dashboard with internet logic | Low      | Sprint-2 |
|  |                               | USN-4             | As a user, I can register for the application through Gmail   | I can confirm the registration in Gmail                   | Medium   | Sprint-1 |
|  | Login                         | USN-5             | As a user, I can log into the application by entering email & password                                  | I can login with my id and password                       | High     | Sprint-1 |