

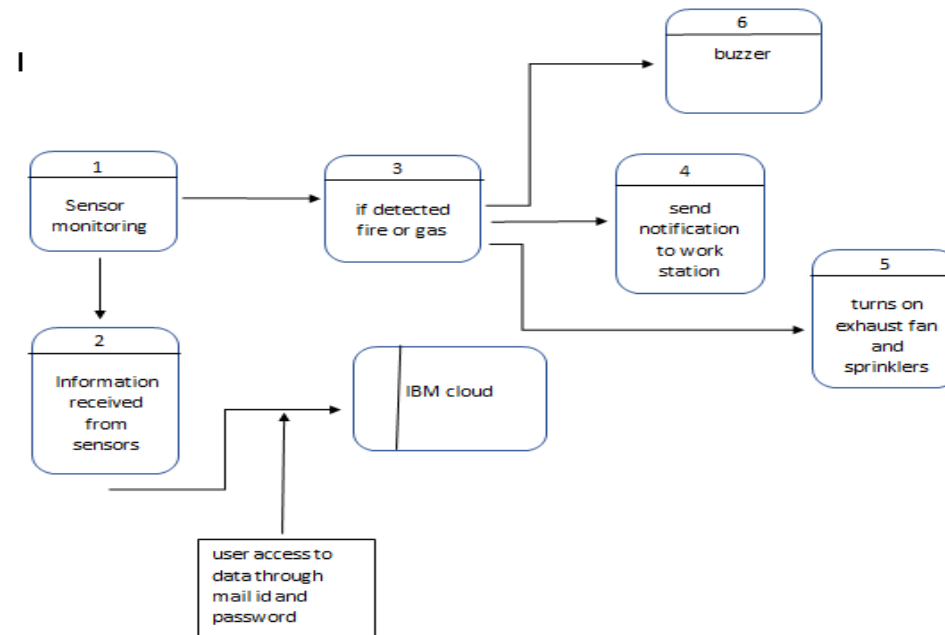
Project Design Phase-II

Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID27908
Project Name	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.



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
Primary admin	login	USN-1	As a primary admin , I can buy and install the system and manage the webserver	I can access account / dashboard	Medium	Sprint-2
Secondary admin	login	USN-2	As a secondary admin, I can Monitor the sensor readings	I can access the data	High	Sprint-1
Industry employee	dashboard	USN-3	As an industry employee I can monitor the correct functional of detectors ,sprinklers and exhaust fans	I can access the system	Medium	Sprint-2
Fire engine driver	dashboard	USN-4	As an fire fighter, I reach to the correct destination	I can access the location	Medium	Sprint-2
Industry Manager	Login	USN-5	As a manager, we will look over the smooth management of the whole process	I can monitor the whole system	High	Sprint-1