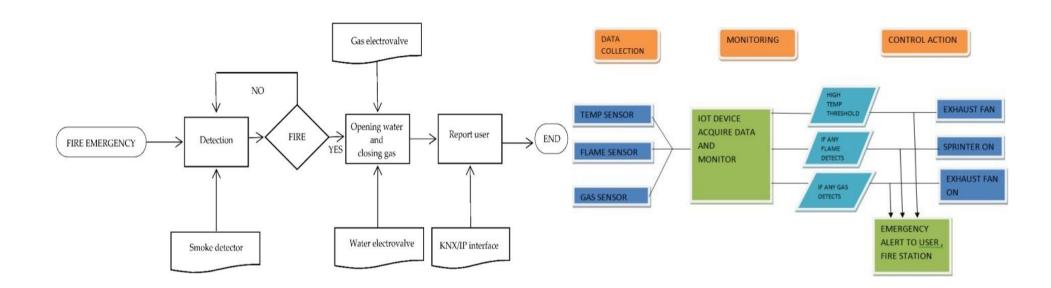
Project Design Phase-II Data Flow Diagram & User Stories

Date	15 October2022	
TeamID	PNT2022TMID38337	
Project Name	INDUSTRY SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM	
MaximumMarks	4 Marks	

DATA FLOW DIAGRAMS:



User Storie

UserType	Functional Requirement(Epic)	UserStoryN umber	UserStory/Task	Acceptancecriteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can download the application	I can view the complete data sent by the hardware	High	Sprint-1
Customer(M obileuser)	Registration	USN-2	As a user, I can register for the application by entering my mobile number, email, password.	I can access my profile	High	Sprint-1
Customer(M obileuser)	Registration	USN-3	As a user, I will receive confirmation email or otp to sms once I have registered for the application	I can receive confirmation email or otp click confirm	High	Sprint-1
Customer (Mobile user)	Login	USN-4	As a user, I can log into the application by enetering email and password	I can access my profile and dashboard	High	Sprint-2
Customer (web user)	Actions	USN-5	As a user, I can View Temperature Readings	I can view the data by hardware	Medium	Sprint-2
Customer (web user)	Actions	USN-6	As a user, I can view any flame is detected in the place	I can view the data by hardware	High	Sprint-2
Customer (web User)	Actions	USN-7	As a user, I will have on and off button for operate sprinklers	The actions are taken by the user based on flame detected data	Medium	Sprint-3
Customer (web user)	Actions	USN-8	As a user, I will have on and off button for operate exhaust fan.	The actions are taken by the user based on temperature and level of gas content data	Medium	Sprint3
Administrator	Storage	USN-9	As a Administrator I can store the data in cloud database.	The entire data's are stored in cloud database	High	Sprint-4