

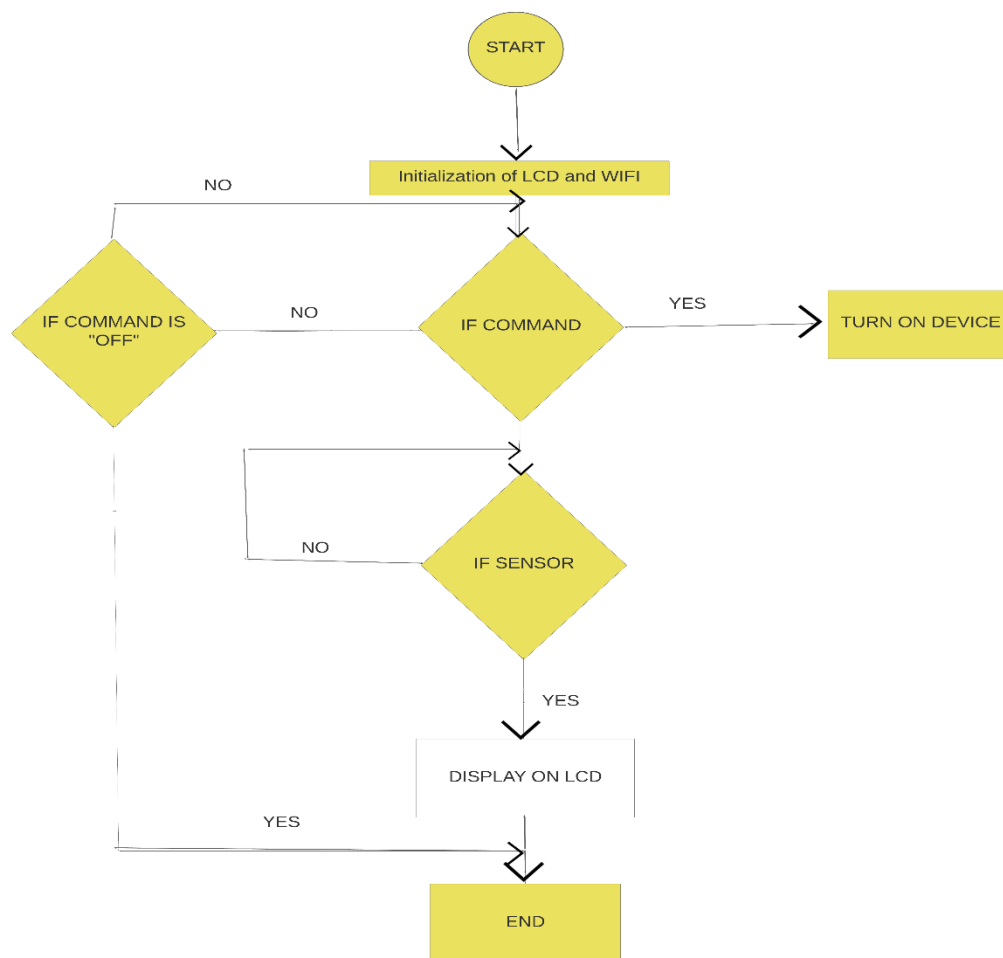
Project Design Phase- II

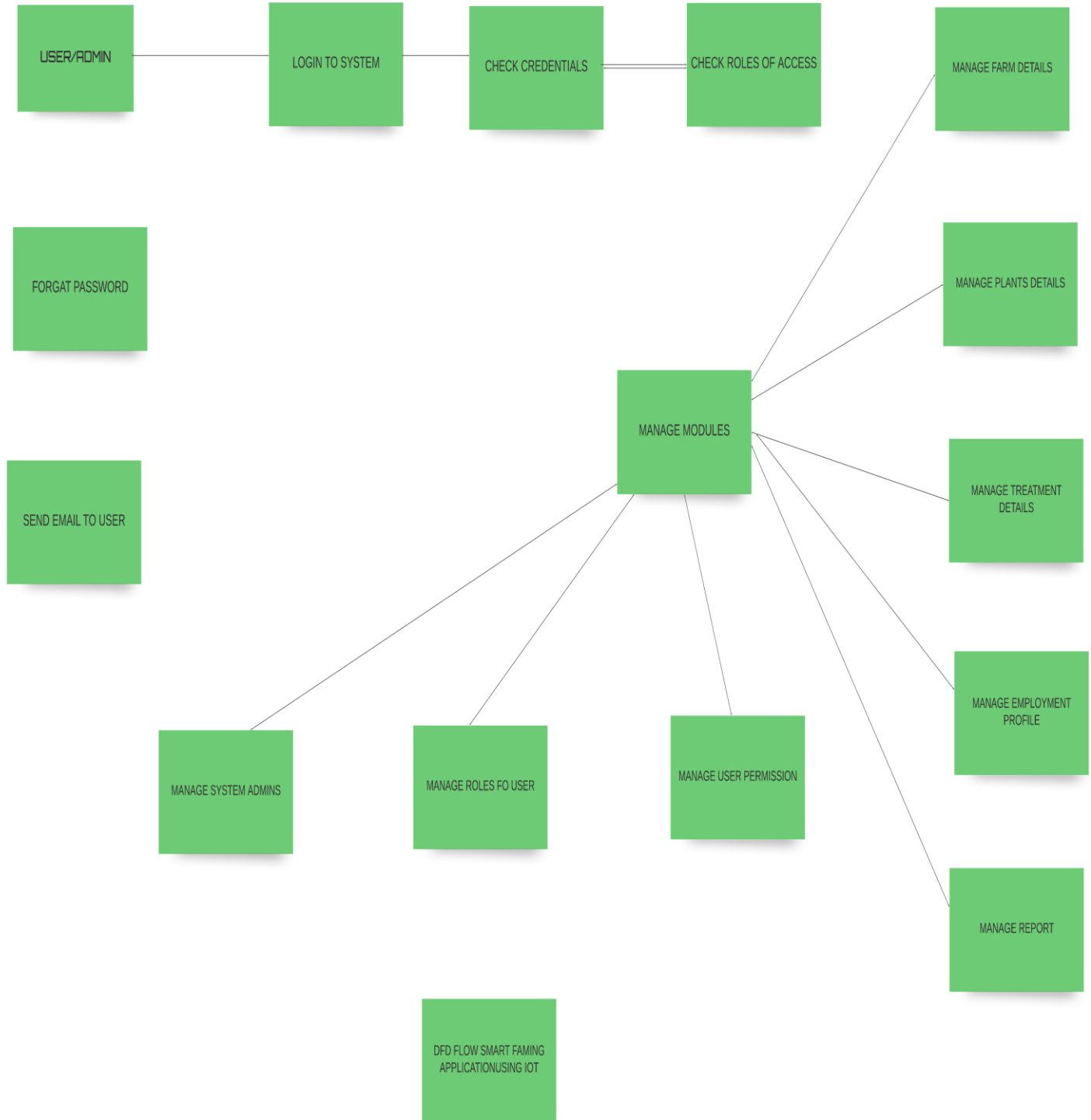
Data Flow Diagram

DATE	19 SEPTEMBER 2022
TEAM ID	PNT2022TMID03488
PROJECT NAME	Hazardous Area Monitoring for Industrial Plant powered by IoT
MAXIMUM MARKS	4 Marks

DATA FLOW DIAGRAM :

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 Type	Functional Requirement	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 /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
		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
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can login to the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web user)	Through Phone		Using website	OTP to phone		
Customer Care Executive	Easy to get that					
Administrator	As the customer is main he is the administrator					