Project Design Phase-II
Data Flow Diagram & User Stories

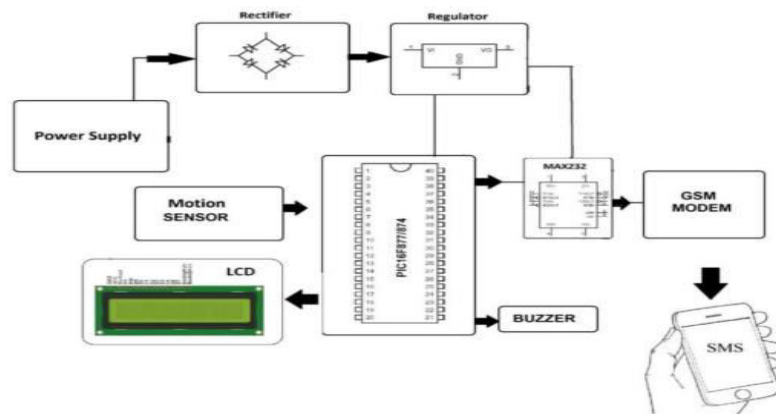| Date	03 October 2022
Team ID	PNT2022TMID26608
Project Name	IoT Based Smart Crop Protection System for Agriculture
Maximum Marks	4 Marks

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.

Example:

Data flow diagram:

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)	Download the database	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
	Register	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
	Login	USN-3	As a user I can register for the application by entering my email, password and confirming my password	I can register & access the dashboard with Facebook Login	Low	Sprint-2
	Upload the image	USN-4	As a user I must upload the image to identify the problem and works on it		Medium	Sprint-1
Customer (Web user)	The functional requirements are same as mobile user	Same as mobile user	Same as mobile user	Same as mobile user	High when compare to mobile user	Sprit-2