ProjectDesignPhase-II

DataFlow Diagram & User Stories
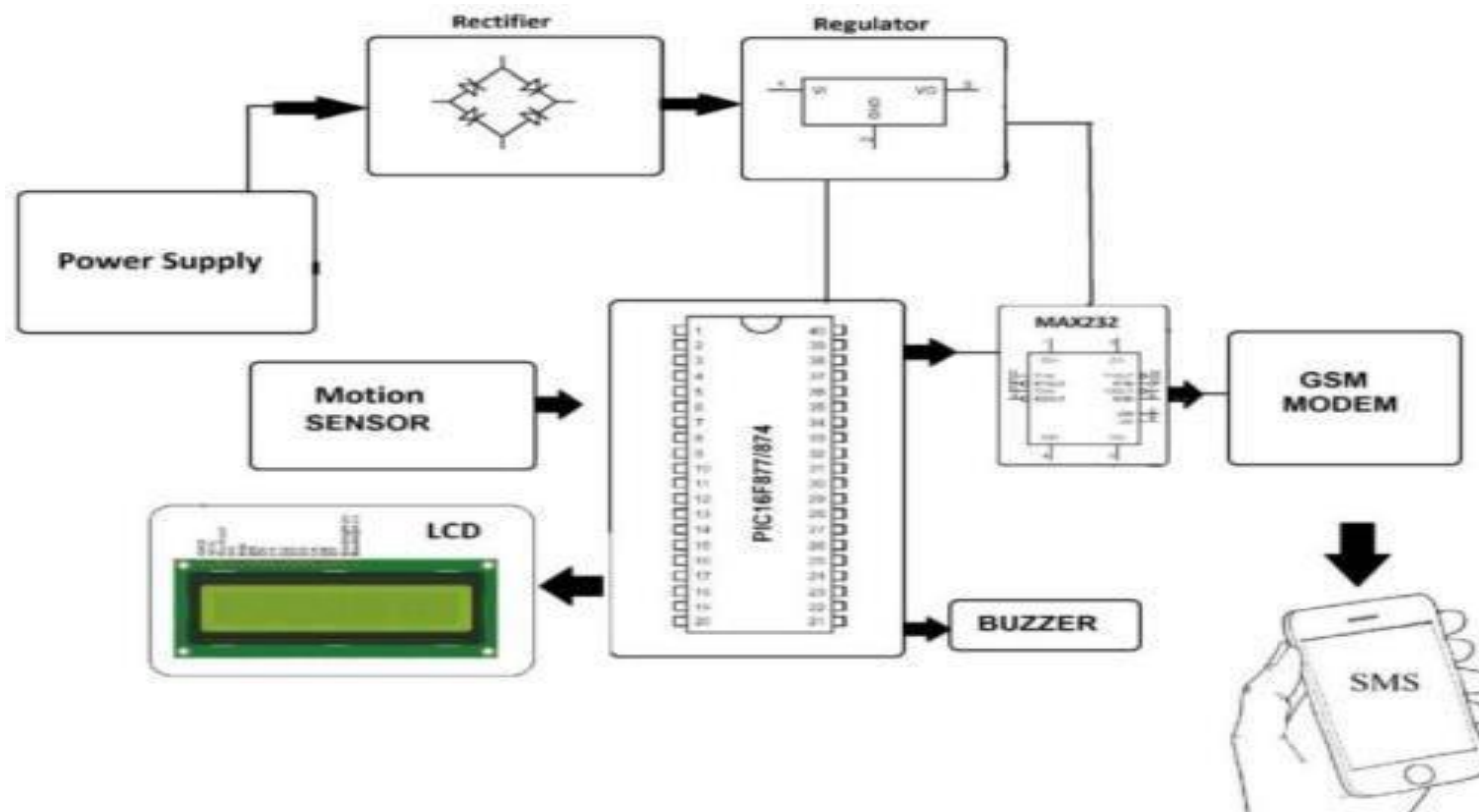
Date	04 November 2022
Team Id	PNT2022TMID23634
Project Name	IoT Based Smart Crop Protection System forAgriculture
Maximum Marks	2 Marks

DataFlowDiagrams:-

- 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 rightamount of the system requirement graphically.

- It shows how data enters and leaves the system, what changes the information, and where data isstored.

Example:-

Dataflowdiagram:-

UserStories:-

Usethebelowtemplatetolist alltheuserstoriesfortheproduct.

UserType	Functional Requirement (Epic)	UserStory Number	UserStory/Task	Acceptancecriteria	Priority	Release
Customer(Mobileuser)	Downloadthe database	USN-1	Asauser,Icanregisterfortheapplicationbyentering my email, password, and confirmingmypassword.	Icanaccessmyaccount/dashboard	High	Sprint-1
	Register	USN-2	As a user, I will receive confirmation emailonceIhaveregisteredfortheapplication	Icanreceiveconfirmationemail&clickconfirm	High	Sprint-1
	Login	USN-3	AsauserI canregisterfortheapplicationbyenteringmyemail, passwordandconfirming mypassword	I can register & access thedashboardwithFacebook Login	Low	Sprint-2
	Uploadtheimage	USN-4	As a user I must upload the image to identifytheproblemand works onit		Medium	Sprint-1
Customer (Webuser)	The functionalrequirementsare sameasmobileuser	Same asmobileuser	Sameasmobileuser	Sameasmobileuser	High whencompare tomobileuser	Sprit-2