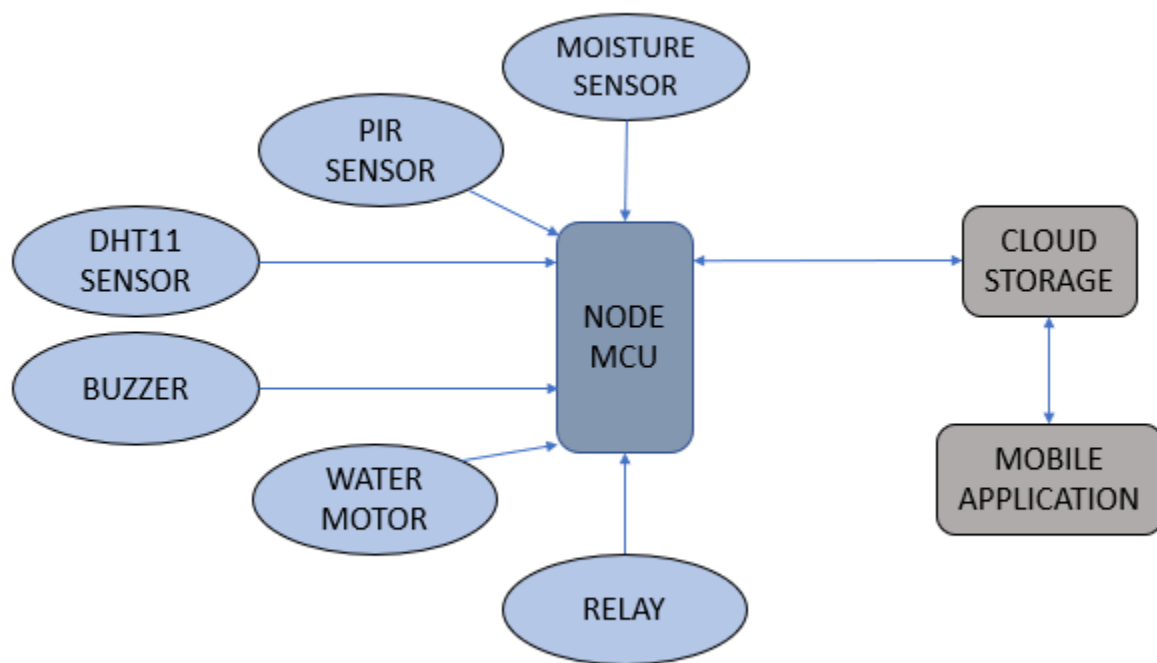


Project Design Phase-II

Data Flow Diagram & User Stories

Date	21 October 2022
Team ID	PNT2022TMID04659
Project Name	IoT Based Smart Crop Protection System For Agriculture
Maximum Marks	4 Marks

DATA FLOW DIAGRAM:



USER STORIES:

User Type	Functional Requirement (Epic)	User Story number	User Story/Task	Acceptance Criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	User can enter into the web application	I can access my account / dashboard	High	Sprint 1
		USN-2	User can register their Credentials like e-mail id and password	I can receive Confirmation email & click confirm	High	Sprint 1
	Login	USN-3	User can log into the application by entering email & password	I can log into my account	High	Sprint 1
	Dashboard	USN-4	User can view the temperature	I can view the data given by the device	High	Sprint 2
		USN-5	User can view the level of sensor monitoring value	I can view the data given by the device	High	Sprint 2
Customer (Web user)	Usage	USN-1	User can view the web page and get the information	I can view the data given by the device	High	Sprint 3
Customer	Working	USN-1	User acts according to The alert given by the device	I can get the data work according to it	High	Sprint 3
		USN-2	User turns ON the Water motors/ Buzzer/ Relay when the disturbance occur on the field	I can get the data work according to it	High	Sprint 4
Customer Care Executive	Action	USN-1	User solves the problem when some faces any usage issues	I can solve the issues when someone fails to understand the procedure	High	Sprint 4
Administration	Administration	USN-1	User stores every information	I can store the gained information	High	Sprint 4