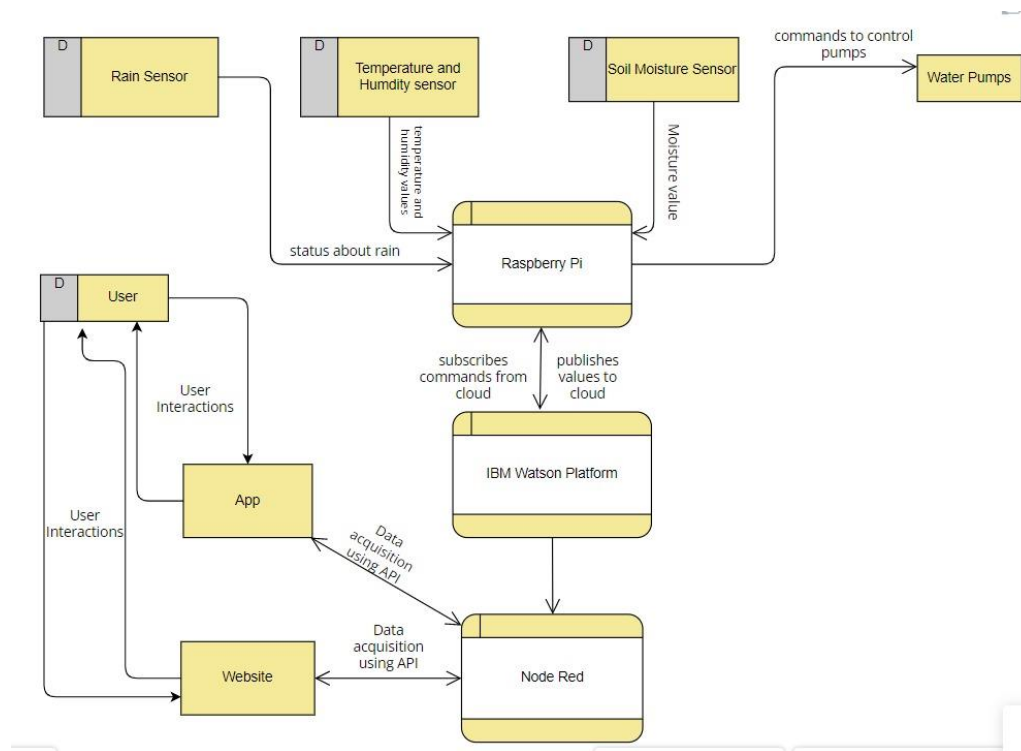


Project Design Phase-II Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID53609
Project Name	Project – IOT ENABLED SMART FARMING APPLICATION
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories

User Type	Functional Requirement (Epic)	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
	Login	USN-3	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-4	As a user, I can have access to all the sensor data on my dashboard		Low	Sprint-2
	Control	USN-5	As a user, I can control the agricultural devices connected over internet	I can control using user buttons	Low	Sprint-2
Customer (App user)	App - Control	USN-6	As a user, I can control the agricultural devices connected over internet	I can control using user buttons	Medium	Sprint-2
	App – monitor	USN-7	As a user, I can have access to all the sensor data on my app - dashboard		Medium	Sprint-2
Administrator	Setting defaults	USN-8	As a administrator, I can set default conditions to trigger an event		High	Sprint-1