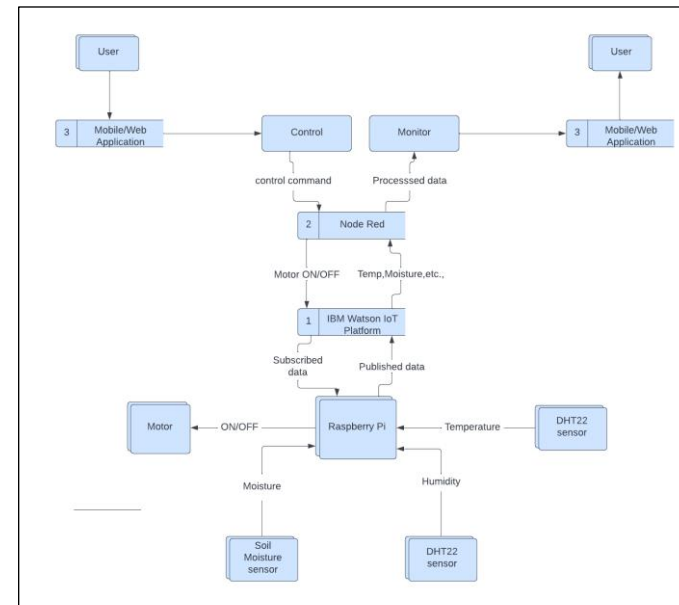
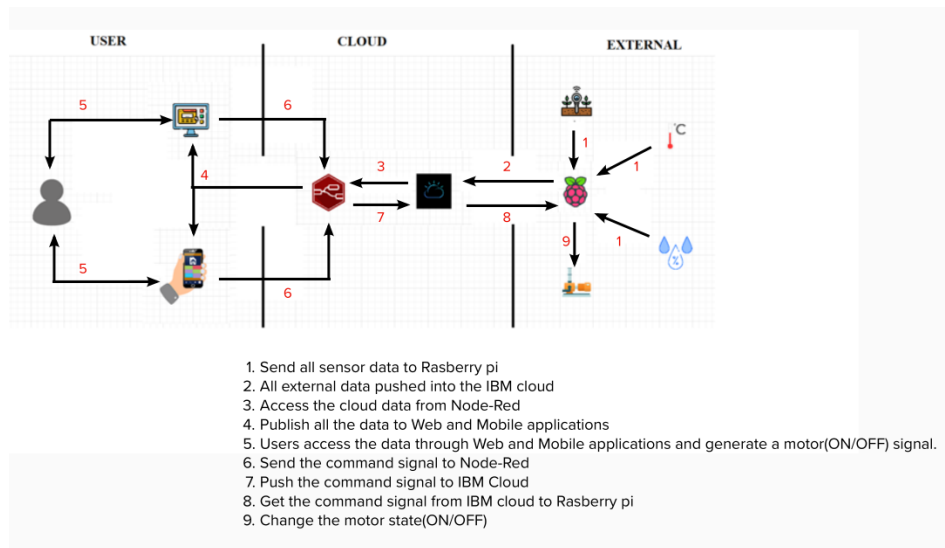


Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID04781
Project Name	SmartFarmer - IoT Enabled Smart Farming Application
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.



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)	Dashboard	USN-1	As a user I can see the Temperature, Humidity and Moisture level	I can monitor those things in dashboard	High	Sprint-1
		USN-2	As a user I can able to control the motor in this	I can use the controls on/oiff	High	Sprint-2
		USN-3	As a user I can able to change control mode auto/manual	I can use the option to change the mode	Low	Sprint-2
Customer (Web user)	Dashboard	USN-1	As a user I can see the Temperature, Humidity and Moisture level	I can monitor those things in dashboard	High	Sprint-3
		USN-2	As a user I can able to control the motor in this	I can use the controls on/oiff	High	Sprint-3
		USN-3	As a user I can able to change control mode auto/manual	I can use the option to change the mode	Low	Sprint-4