

Project Design Phase II

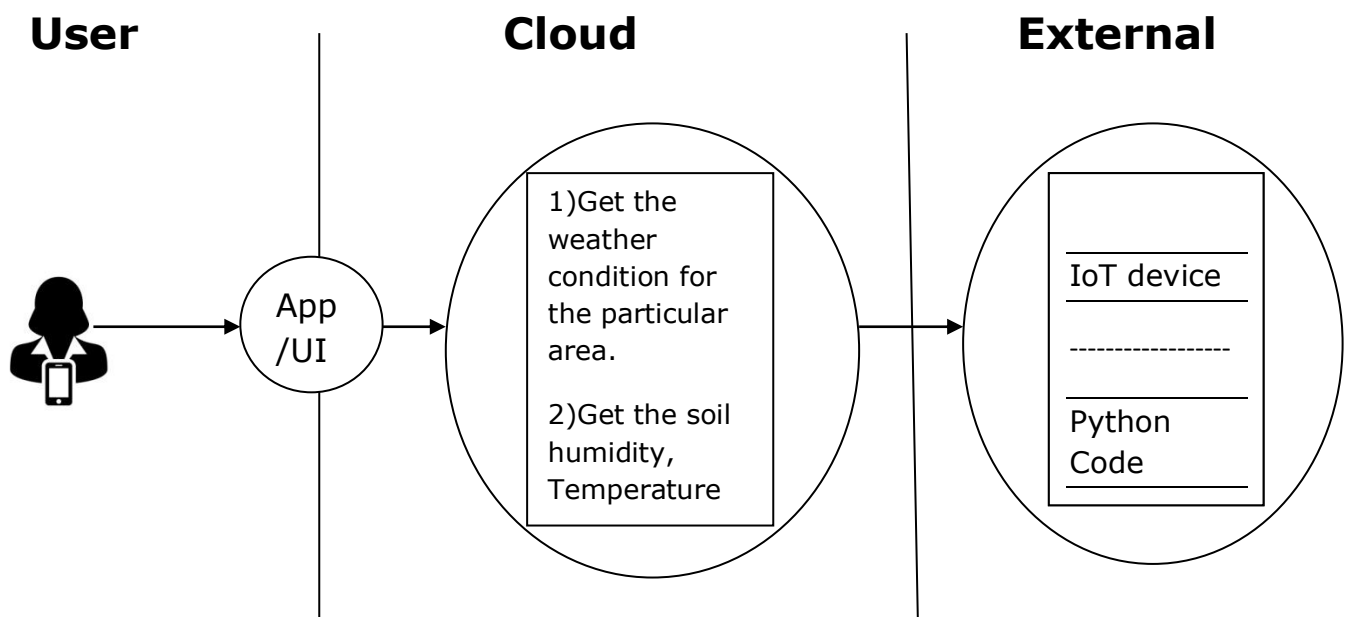
Data Flow Diagram

Date	15/10/2022
Team ID	PNT2022TMID33612
Project Name	IoT based Smart Crop Protection system for Agriculture
Maximum Marks	4 Marks

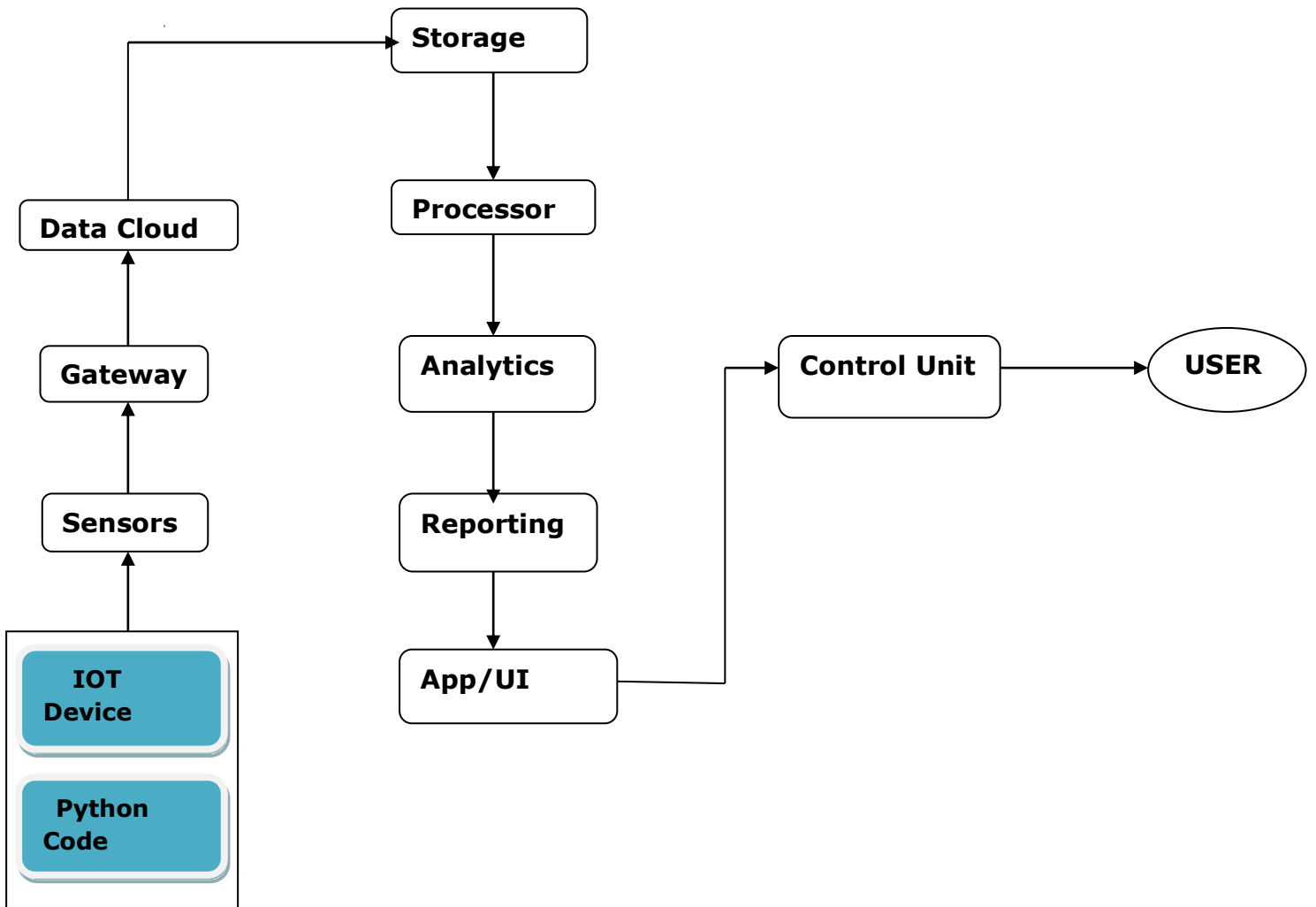
Data Flow Diagram:

A Data Flow Diagram(DFD) is the traditional visual representation of the information flow within the system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how the data enters and leaves the system, what changes the information, and where the data is stored.

Simplified DFD:



Data Flow Diagram:



USER STORY:

User Type	Functional Requirement	User Story No	User Story/Task	Acceptance Criteria	Priority
Customer (Mobile User)	Registration	USN1	As a user, I need to register for my application by entering email, password and Confirm password.	I can access my information about my farming through the dashboard.	High
		USN2	As a user, I will receive conformation email once I have registered for the application.	I will receive email and click confirm email.	High
		USN3	As a user, I will register for the application through facebook and through email.	I can register and access the dashboard through the facebook login.	Moderate
Customer (Web User)	Security and Reporting	USN1	As a user, I will also access the application through the website by entering email and password.	Confirm email and verify password.	