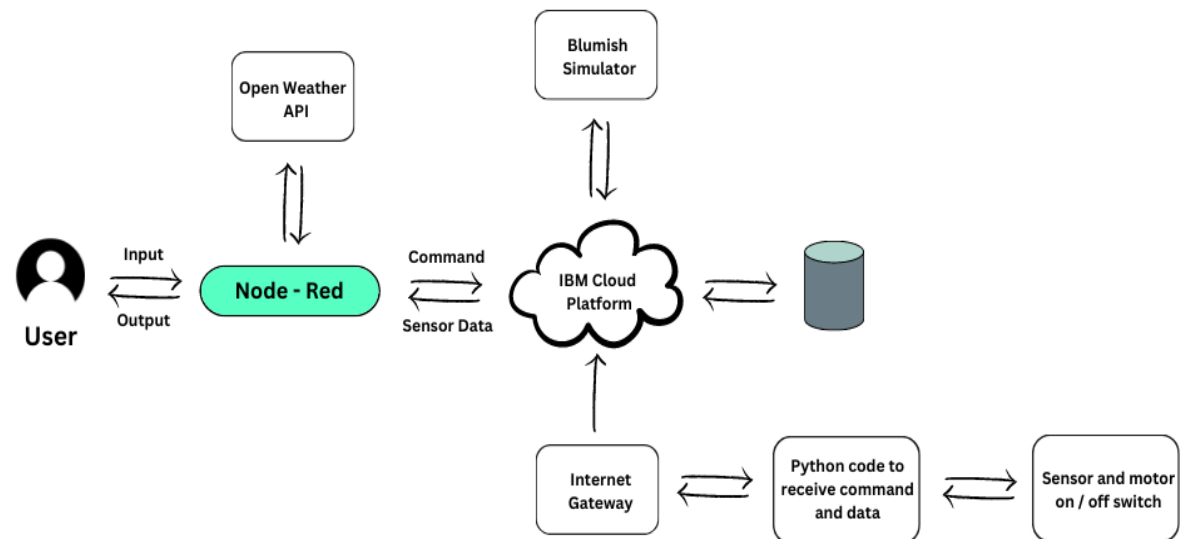


## Project Design Phase-II

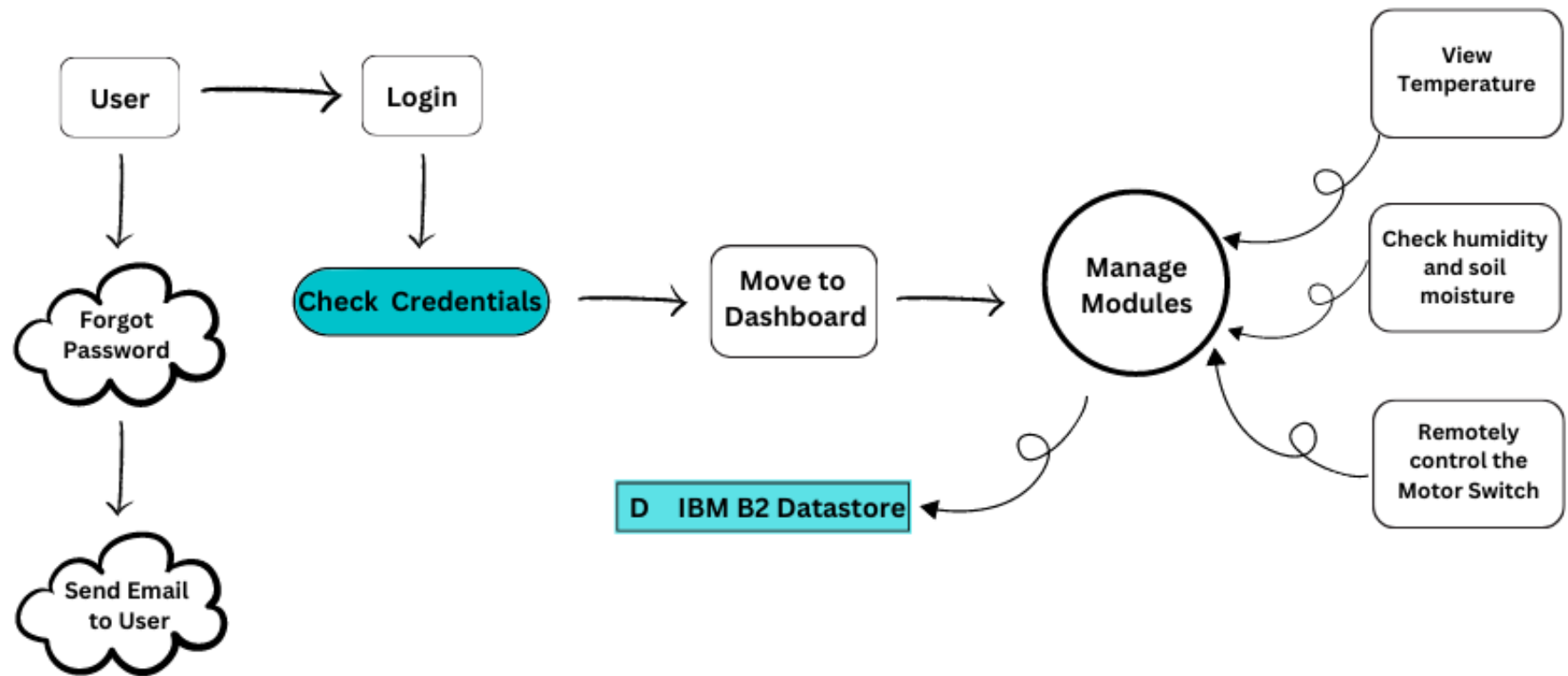
### Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID11451
Project Name	Project – Smart Farmer-IoT Enabled smart Farming Application
Maximum Marks	4 Marks

Smart Farming Application Flow Diagram (**simplified**) :



## 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	I can sign up for the application as a user by providing my email address, a password, and a password confirmation.	I can access my account / dashboard	High	Sprint-1
		USN-2	Once I've signed up for the application, I, as a user, will receive a confirmation email.	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	I may sign up for the application as a user using Gmail.		Medium	Sprint-1
	Login	USN-4	I may access the application as a user by providing my email address and password.		High	Sprint-1
Customer (Web user)	Dashboard	USN-5	As a user, you may visit the dashboard, where you can verify the access roles before moving on to the manage modules.	In this system of smart agricultural applications, I can see the dashboard.	High	Sprint 2
		USN-6	The motor switch is remote-accessible by the user.	In the app for smart farming	High	Sprint 3
Administrator			Once a user views the manage modules, they are described together with the manage system admins, manage user roles, etc.			Sprint 2