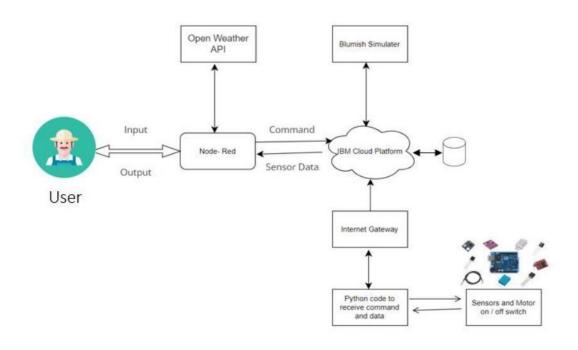
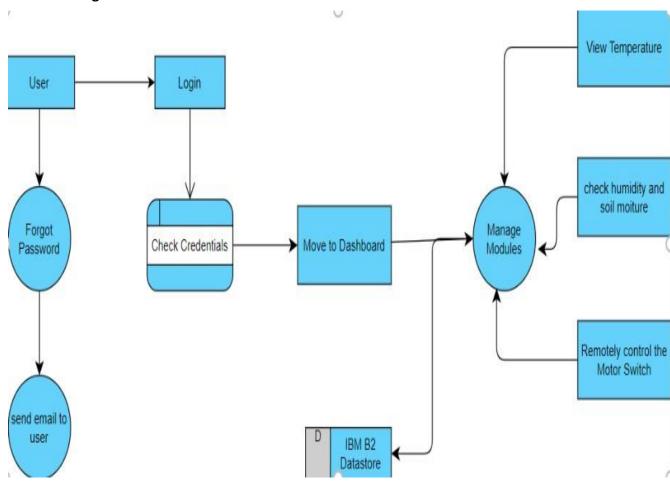
Data Flow Diagram and User Stories

| Date | 16 October2022 |
|---------------|--|
| Team ID | PNT2022MID49408 |
| Project Name | Project–Smart Farmer-loT Enabled smart Farming Application |
| | i airiiiig Application |
| Maximum Marks | 4 Marks |

Smart Farming Application and flow diagram:



Data flow diagram:



User Stories

| +++ | П | П |
|-------|---|---|
| 4 1 4 | 4 | A |
| | 4 | 7 |

| 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 |
| | 8 | USN-3 | As a user, I can register for the application through Gmail | | Medium | Sprint-1 |
| | Login | USN-4 | As a user, I can log into the application by entering email & password | | High | Sprint-1 |
| Customer (Web user) | Dashboard | USN-5 | As a User can view the dashboard, and this dashboard includes the check roles of access and then move to the manage modules. | I can view the dashboard in this smart farming application system. | High | Sprint 2 |
| | | USN-6 | User can remotely access the motor switch | In the smart farming app | High | Sprint 3 |
| Administrator | | | As a user once view the manage modules this Describes the Manage system Admins and Manage Roles of User etc. | | | Sprint 2 |