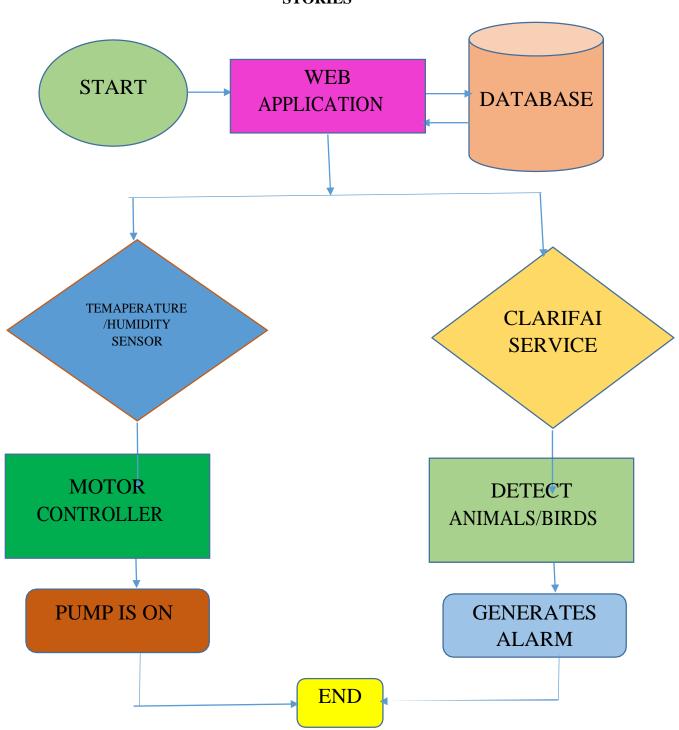
| Date         | 9 October 2022   |
|--------------|--|
| Team ID      | PNT2022TMID30731                                       |
| Project Name | IoT Based Smart Crop Protection System For Agriculture |

## DATA FLOW DIAGRAM &USER STORIES



## **User Stories**

Use the below template to list all the user stories for the product.

| User Type                     | Function<br>al<br>Requirem<br>ent(Epic)        | User<br>Story<br>Number   | User Story / Task   | Acceptance criteria   | Priority | Release  |
|-------------------------------|--|---------------------------|---|---|----------|----------|
| Customer<br>(Mobile<br>user)  | Registration                                   | USN-1                     | As a user, I can register for the application by entering my email, and password, andconfirmingmy password. | I can access my account/dashboard                                       | High     | Sprint-1 |
|                               | Mail<br>Confirmation                           | USN-2                     | As a user, I will receive a confirmationemailonce I have registered for the application                     | I can receive a confirmationemail & clickconfirm                        | High     | Sprint-1 |
|                               | Facebook<br>Access                             | USN-3                     | As a user, I can register for the applicationthrough Facebook   | I can register & access<br>the dashboard with<br>FacebookLogin          | Low      | Sprint-2 |
|                               | Register                                       | USN-4                     | As a user, I can register for the applicationthrough Gmail  | I can register for theapplication                                       | Medium   | Sprint-1 |
|                               | Login  | USN-5                     | As a user, I can log into the application by entering my email & password                                   | I can log into the required application                                 | High     | Sprint-1 |
| Customer<br>(Webuser)         | Same as<br>Mobileuser                          | Same as<br>Mobile<br>user | Same as Mobile user   | Same as Mobile user   | High     | Sprint-1 |
| Customer<br>Care<br>Executive | Farmer<br>Welfare<br>Department                | USN-1                     | As a user, I manage a team of representatives offering customer support                                     | I can communicate with them in a proper manner                          | High     | Sprint-1 |
|                               | Agricult<br>ure<br>Extensi<br>on<br>Department | USN-2                     | As a user, I provide technical aid to farmerson any agriculture issues                                      | I can implementation of agriculture extension activities                | High     | Sprint-1 |
| Administrator                 | Farm<br>Administr<br>ator                      | USN-1                     | As a user, I provide administrative support forfarmers  | I informed them<br>about the<br>financialand<br>physical<br>performance | High     | Sprint-1 |
|                               |  | USN-2                     | As a user, I live and work on a farm or anestate  | I take responsibility   | Medium   | Sprint-1 |