

## Project Design Phase-II Data Flow Diagram & User Stories

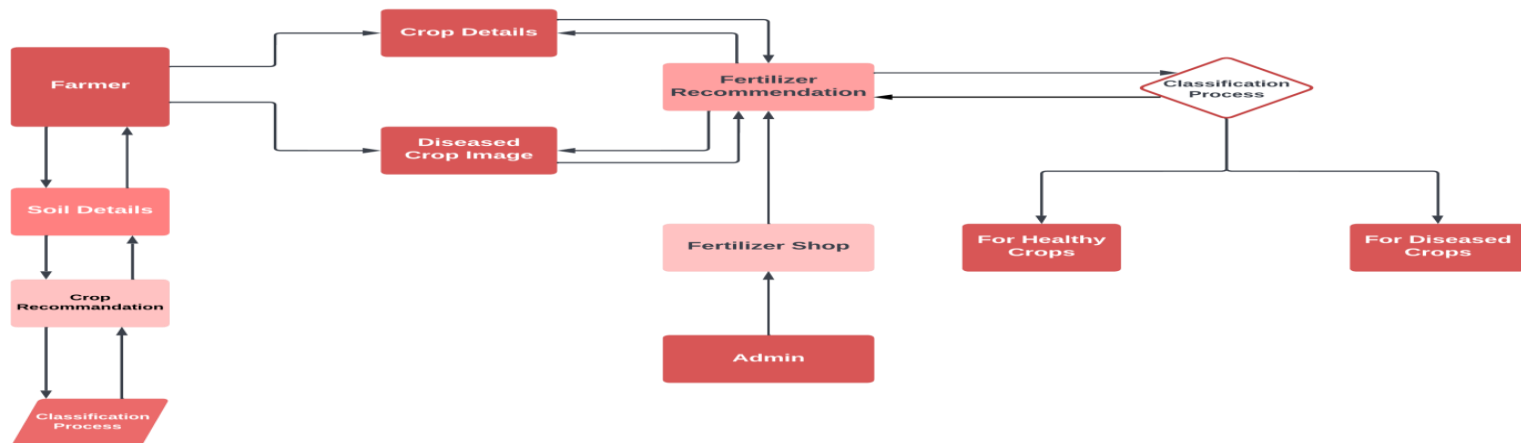
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|---------------|--|
| Date          | 03 October 2022  |
| Team ID       | PNT2022TMID45468   |
| Project Name  | Project - Fertilizers Recommendation System for Disease Prediction |
| Maximum Marks | 4 Marks  |

### Data Flow Diagram:

**DFD LEVEL - 0**



**DFD LEVEL - 1**



### 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) | 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 |
|                        | Login                         | 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 |
|                        | Dashboard                     | USN-3             | As a user, I can register for the application through Facebook  | I can register & access the dashboard with Facebook Login | High     | Sprint-2 |
| Customer (Web user)    | Registration                  | USN-4             | As a user, I can register for the application through Gmail   | I can register using my username and password             | High     | Sprint-3 |
|                        | Login                         | USN-5             | As a user, I can log into the application by entering email & password  | I can login using my User credentials                     | High     | Sprint-3 |
|                        | Dashboard                     | USN-6             | As a user, I can view the web application where i can upload my images and the fertilizer should be recommended | I can access my account/ dashboard                        | High     | Sprint-4 |
|                        |                               | USN-7             | As a user, the fertilizer recommended to me should be of higher accuracy  | I can access my account/ dashboard                        | High     | Sprint-4 |
| Administrator          | Login                         | USN-8             | As an admin, I can login to the website using my login credentials  | I can login to the website using my login credentials     | High     | Sprint-5 |
|                        | Dashboard                     | USN-9             | As an admin, I can view the dashboard of the application  | I can access my dashboard                                 | High     | Sprint-5 |
|                        |                               |                   |   |   |          |          |
|                        |                               |                   |   |   |          |          |