1. Officer Module

☐ Registration /Login details.

☐ can add and update list of fertilizers, irrigation, crops and pesticide in a scroll down menu named products

☐ can view list of fertilizers, irrigation, crops and pesticide in a scroll down menu named products. (Price, quantity, available stock must be there)

☐ can view the result of the lab.

☐ can view, add, update the various schemes of government for farmers and display these scheme in the common homepage.

☐ add a new seminar, delete them, and can view them (Seminar must contain a search bar).

☐ Provide facility to manage seminar bookings.

☐ Respond to feedbacks and reviews of the user.

2. User Module

☐ Registration /Login details.

☐ can view description about different types of crops, fertilizers, irrigation, and pesticide. (All must contain price)

☐ can request for a renting land.

☐ Can put a land for rental and if requested they can assign it. (Time period option must be provided)

☐ can view the details of assigned land.

☐ can view and take appointment for upcoming seminars.

☐ can take appointment for soil testing from the lab. (Want category wise testing (Agricultural lab, food safety lab))

☐ can buy seeds, fertilizers and other agricultural materials.

☐ User can ask any questions to the officer or lab.

☐ can view the result of soil testing.

☐Can sell their fruits, vegetables etc. to other users

☐Buying fruit, vegetables etc… category wise.

☐Cart option is provided.

☐ Payment facility is provided.

☐ can view Payment history.

3. Lab Module

 Login details.

There must be 2 category of lab; agricultural lab, food safety lab

Agricultural lab contain plant-sap analysis, soil testing, tissue testing, agricultural-water testing

Food safety lab contain microbiology, food safety water, pesticide testing, nutrient analysis.

 can view lab appointment details.

 can view lab results after testing.

 Respond to feedbacks and reviews of the farmers