1. Officer Module

    1. Registration /Login details.
    2. Can add and update list of fertilizers, irrigation, crops and pesticide in a scroll down menu named products
    3. Can view list of fertilizers, irrigation, crops and pesticide in a scroll down menu named products. (Price, quantity, available stock must be there)
    4. Add a new seminar, delete them, and can view them (Seminar must contain a search bar).
    5. Provide facility to manage seminar bookings.
    6. can view, add, update the various schemes of government for farmers and display these schemes in the common homepage.
    7. View and Respond user feedback.

2. User Module

    1. Registration /Login details.
    2. Can view description about different types of crops, fertilizers, irrigation, and pesticide. (All must contain price)
    3. Add land for rent, can request for a renting land.
    4. Can view the details of assigned land.
    5. Can view and take appointment for upcoming seminars.
    6. Can take appointment for soil testing from the lab.
    7. Can view the result of soil testing.
    8. Can sell their fruits, vegetables etc. to other users
    9. Buying fruit, vegetables etc… category wise.
    10. Cart option is provided.
    11. Payment facility is provided.
    12. Can view Payment history.
    13. Send Feedback to Officer and Lab
    14. View various schemes of government for farmers on Home Page

3. Lab Module

    1. Login details.
    2. Can view lab appointment details. can view lab results after testing.
    3. Upload result.
    4. There must be 2 categories 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.
    5. View and Respond Feedbacks of the user.