Fertilizer Recommendation SystemFor Plant Disease Prediction

PROPOSED SOLUTION

Problem Statement (Problem to be solved):

In agriculture, precautions must be taken to prevent illness from spreading to the plants. As a result, this application is used to forecast illness in plants and crops cultivated by farmers and gardeners as well as to offer a method of treatment and care.

Idea/Solution Description:

The farmer or gardener may submit a photo of the diseased plant or crop, and the system will diagnose it, offer treatments, and forecast the disease's spread.

Novelty/Uniqueness:

The optimal fertiliser for the plant is suggested by this application, and users may also speak with agricultural professionals. They may also note how much better the plants are doing after applying fertiliser.

Social Impact/Customer Satisfaction:

Helps farmers in getting a high crop output. The public will obtain high-quality goods. The demands of farmers and gardeners will be met by this application. More interaction will take place.

Business Model (Revenue Model):

This Application can be provided to farmers on a subscription basis with some suggestions. recommending fertilizers and locations that purchase them so they can profit from the sale.

Scalability of the Solution:

This application can be improved by adding online purchase of the fertilizer, the farmers canswitch to the language they are familiar with.