Empathy Map

Fertilizers Recommendation System For Disease Prediction

What do they THINK AND FEEL?
what really counts
major preoccupations
worries & aspirations

While implementing this system, you can minimise the loses of the crops

It identifies more than one diseases in the plants

What do they HEAR?
what friends say
what boss say
what influencers say

You have to take some steps to reduce and recover the plant from diseases

This system gives and recommends the fertilizers for the diseases

What do they SEE?
environment
friends
what the market offers

It also helps in increasing the agricultural productivity and gives quality of products

This system is used for agriculture which can improve the economy of the country

What do they SAY AND DO?
attitude in public
appearance
behavior towards others

It is used to predict the disease in the plants

To design such system that can detect crop disease and pest accurately

It has a compact design and easy to portable

PAIN
fears
frustrations
obstacles

It takes more time to identify the disease of the plant

Setup and Installation process are takes more time

Complex to use and it has huge process to software installation

GAIN
"wants" / needs
measures of success
obstacles

By using this method, we can achieve 93% of accuracy

This method uses SVM to identify the disease and suggest the fertilizers

farmers can grow new crops in different seasons and benefit a better profit, avoid soil pollution