Fertilizers Recommendation System For Disease Prediction

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Team ID : PNT2022TMID19698
Maximum marks : 4 marks

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

- It has accelerated the agricultural process.
- It makes the farmer as smart as possible.
- Improving productivity and efciency
- It Unlocks A New Level Of Modern Agriculture
- It improves quality and quantity
- Increasing Your Knowledge About Plant Diseases and Fertilizers
- It replaces the agricultural experts.
- Improves the decision making in crop selection

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

- "It is far better than traditional analysis techniques.
- Helpfull for the fertilizer vendors
- "Easy and userfriendly
- "Fix Our Problems from Early Stages With This web Application."
- "This is more helpful in identifying the disease in the crop and makes us more proft."
- It recommends suitable fertilizers and crops
- "If it makes a wrong prediction, it leads to a huge loss."
- "It reduces the complexity of disease prediction."
- "The cost for using this service is less"
- "If it makes a wrong prediction, it leads to a huge loss."
- "It will save us time."

What do they SEE?
environment
friends
what the market offers

- Sleek User Interface
- it increase the profit of farmer
- The reduction of human risk by ensuring that
- providing data security.
- UserFriendly Application
- multilingual application
- promoting a healthy lifestyle for the people.
- Instant Solution
- It eliminates a timeconsuming process.
- reducing pests and diseases.
- People with no prior knowledge can access

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

- "How can I trust a machine for predicting plant disease?"
- "Can you guarantee the accuracy of this application?"
- "Can this application take responsibility for the losses that may happen due to this application?"
- Is it reliable ?
- "It is such a good application for farmers and it will make them proftable in agriculture".
- "Before applying a new technology farmers should fully understand the risk."

PAIN
fears
frustrations
obstacles

- It reduces the intraction between humans.
- Not Accurate at All the time Due to Lack of Data
- A small error in the algorithm or data results in a large amount of loss.
- Wrong input may lead wrong prediction.
- Crop prediction accuracy, disease and correct fertilizer recommendations
- Some people's fears about "is it actually works"
- Is Recommended Fertilizer Available in the Users' Location?

GAIN
"wants" / needs
measures of success
obstacles

- Better Utilization of Available Resources
- reduce the likelihood of a loss
- Recommends suitable crops based on the soil fertility
- available around the clock
- self-working environment
- Recommedn the fertilizer based on the soil fertility
- Precdict the disease and recommend the fertilizers based on the disease