

Nalaiyathiran

Team Id : PNT2022TMID01248

College Name :
Panimalar Engineering College



PROBLEM STATEMENT

Fertilizer recommended system for disease prediction

Agriculture is the main aspect of country development. Many people lead their life from agriculture field, which gives fully related to agricultural products. Plant disease, especially on leaves, is one of the major factors of reductions in both quality and quantity of the food crops. In agricultural aspects, if the plant is affected by leaf disease then it reduces the growth of the agricultural level.

EMPATHY MAP

Fertilizers Recommendation System For Disease Prediction

Agriculture is the main aspect of the economic development of a country. Agriculture is the heart and life of most Indians. By understanding their feelings and problems, we can create a better product and contribute to their lives. For our project, we are getting surveys from farmers to understand what they truly require and desire.



EMPATHY MAP

Persona

GANDHIRAJ



NAME & SKETCH

Produce
good
plant

farmers always
expect good and
quality fertilizer



BEHAVIORS & ACTIONS

Farmers
always thinks
growth and
production of
the plants

Farmers
recognize the
leaf disease
for save the
plant

DEMOGRAPHIC & PSYCHOGRAPHIC DETAILS



Age:40

Location :
Madurai

Income :
Middle
income

He is hard
worker

NEEDS & PAIN POINTS



One leaf
affected
whole plant
are
destroyed

Needs Points : farmer needs
to recognize the disease and
recommended a fertilizer
Pain points : If not they will
suffer more both money and
family

Farmers need to
use the fertilizer

TEAM LEAD J.AKSHAYE

TEAM MEMBERS

1. GANDHIRAJ J.B
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3. ASHWIN SAIRAM S.

THANK YOU

