PNT2022TMID08559	Problem Solution-Fit	Fertilizers Recommendation System for Disease Prediction

1. CUSTOMER SEGMENT(S)

Who is your customer?

Farmers are our primary customers to solve their problem in choosing right fertilizers.
 Our secondary customers are the researchers to make their job easy with our AI Technology.
 People who couldn't afford for a Consultant for choosing crops and fertilizers

6. CUSTOMER CONSTRAINTS

What constraints prevent your customers from taking action or limit their choices of solutions?

 This is basically a web application, Which is Supported in almost all devices.
 The easy graphical representation make a clear Understanding for all people.
 The Results for their problem will be in minute.

5. AVAILABLE SOLUTIONS

Which solutions are available to the customers when they face the or need to get the job done?

 By using the AI will end up the existed problem ,by provide results in low price.
 Its affordable by all people and the results are provided instantly
 Its Supports in Mobile ,Desktop, etc (Almost all device support)

2. JOBS-TO-BE-DONE PROBLEMS

Which jobs-to-be-done (or problems) do you address for your Customers

 Its provides a good fertilizer recommendation for their crops.
 Its analyzes the disease which affects their Plants .
 Its shows a set of crops which suitable for their soil and their climate

9. PROBLEM ROOT CAUSE

What is the real reason that this problem exists? What is the back story behind the need to do this job?

 The traditional way are expensive.
 Farmers want to get results instantly .
 To improve Production in low cost and easy .
 Traditional way not contains a easily understandable graphical representation of results .

7. BEHAVIOUR

What does your customer do to address the problem and get the job

 By using our product , they able to saves a lot of money spend for a expert.
 Its saves a time and makes their process faster .
 It improves their field growth with our product .
 It ensures the causes previously and provide solutions before the damage happens.

3. TRIGGERS

 People will feel that our provides abunch of valuable service affordable.

4. EMOTIONS: BEFORE / AFTER

 Its reduces the farmers unwanted Work load ,stress , money , time , etc …

10. YOUR SOLUTION

 By Building a AI , ML based web application make their issues resolved in seconds .
 Make their expensive process affordable .
 Minimize the Time for analyze their problem and provide results in seconds .
 Easy Graphical representation makes a better understanding by everyone .

8. CHANNELS of BEHAVIOUR

ONLINE

Their Data analayzed early with help of cloud rendering

OFFLINE

Its improve their crops production and reduces the losses