## **Problem Statement-Fit**

## **Fertilizers Recommendation System for Disease Prediction**

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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 tomake their job easy with our Al Technology.
- People who couldn't afford for a Consultant forchoosing crops and fertilizers.

5. AVAILABLE SOLUTIONS

AS

CC

Which solutions are available to the customers when they face theor 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 areprovided instantly.
- Its Supports in Mobile ,Desktop, etc (Almost alldevice support ).

8. CHANNELS OF BEHAVIOUR

ONLINE

**Explore AS,** 

differentiate

Focus

9 J&P,

tap

into

BE,

understand

Their Data analyzed early with help of cloud rendering.

**OFFLINE** 

Its improves their crops production and reduces the losses.

S

Focus on J&P, tap into BE, understand

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Identify strong

2. JOBS-TO-BE-DONE / PROBLEMS

lts

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

provides

J&P

CS

fertilizer aood recommendation for their crops.

- Its analyzes the disease which affects their
- Its shows a set of crops suitable for their soil and climate.

6. CUSTOMER CONSTRAINTS

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

- This is basically a web application, Which is supported in almost all devices.
- The easy graphical representation make a clearunderstanding for all people.

9. PROBLEM ROOT CAUSE

RC

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.

3. TRIGGERS

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People will feel that our provides a bunch of valuable

4.EMOTIONS: BEFORE / AFTER

EM

 Its reduces the farmers unwanted Work load, stress, money, time, et c 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 ofmoney 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.

10. YOUR SOLUTION

- By Building a AI, ML based web applicationmake their issues resolved in seconds.
- Make their expensive process affordable.
- Minimize the Time for analyze their problemand provide results in seconds.
- Easy Graphical representation makes a betterunderstanding by everyone.

Extract online & offline CH of BE