Project Design Phase-I - Solution Fit Template

Project Title: Fertilizers Recommendation System For Disease Prediction   **Team ID:** PNT2022TMID16462

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) `CS`	6. CUSTOMER CONSTRAINTS `CC`	5. AVAILABLE SOLUTIONS `AS`	Explore AS, differentiate
	Farmer Are The First Customer For This Application. Farmer Can Easily Use This Application And Get Suggestion For Fertilizer To Used Correctly.	Availability of good networks. Capturing the image in a required pixels to get a accurate prediction of disease in the plant.	People are judge the disease in plants by Identifying through the change of leaf's quality	

Focus on J&P, tap into BE, understand RC	2. JOBS-TO-BE-DONE / PROBLEMS `J&P`	9. PROBLEM ROOT CAUSE `RC`	7. BEHAVIOUR `BE`	Focus on J&P, tap into BE, understand RC
	This application focuses on helping for the farmer who needs a better recommendation of fertilizer on the infected plants .identifying .The disease is one of the biggest problem here.	Various disease on the plant can lead to reducing the quality and quantity of the crops productivity. The insects on the plants can spread the disease .	**Directly :** Farmer can easily identify the disease by the application and they don't need any extra knowledge on the disease prediction **Indirectly :** Farmer can be able to get result through online immediately.	

3. TRIGGERS

TR

Seeing their crops are being infected by disease and facing huge loss in quantity and quality

4. EMOTIONS: BEFORE / AFTER

EM

Before : losing self-confidence ,distress

After : gaining self-confidence ,relief

10. YOUR SOLUTION

SL

Using fertilizer is one solution for the disease in the plants. Our Application use the image of the infected plant by identifying the disease and suggest the good fertilizer for the disease

8.   CHANNELS of BEHAVIOR

CH

Online :
 Basic knowledge on the plant and fertilizer

Offline :
 People try to identify the disease by the quality of the leaf's.