

Project Title: Fertilizers Recommendation System For Disease Prediction

Project Design Phase-I - Solution Fit

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Define CS, fit into CC	1. CUSTOMER SEGMENT(S) <small>CS</small> This is used for farmers. It helps the farmers to identify the disease by themselves and recommend fertilizers by themselves.	2. CUSTOMER CONSTRAINTS <small>CC</small> Availability of good networks. Capturing the image in a required pixels to get a accurate prediction of disease in the plant.	3. AVAILABLE SOLUTIONS <small>AS</small> People are judge the disease in plants by identifying through the change of leaves quality	Explore AS, differentiate
	4. JOBS-TO-BE-DONE / PROBLEMS <small>J&P</small> This application helps the farmer who needs recommendation of fertilizer on the plant disease. Identifying disease is the major problem	5. PROBLEM ROOT CAUSE <small>RC</small> Various disease on the plants can lead to reducing the quality and quantity of the crops productivity. The insects on the plants can spread the disease.	6. BEHAVIOUR <small>BE</small> 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.	

Focus on J&P, tap into BE, understand RC

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<p>7. TRIGGERS TR</p> <p>Seeing their crops are being infected by disease and facing huge loss in quantity and quality</p>	<p>8. YOUR SOLUTION SL</p> <p>Using fertilizer is one of the solutions 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</p>	<p>9.CHANNELS of BEHAVIOR CH</p> <p>Online : Basic knowledge on the plant and fertilizer.</p> <p>Offline : People try to identify the disease by the quality of the leaf's.</p>
<p>10. EMOTIONS: BEFORE / AFTER EM</p> <p>Before : losing self-confidence ,distress.</p> <p>After : gaining self-confidence ,relief.</p>		