

Project Design Phase -I

Proposed Solution

Date	4 October 2022
Team Id	PNT2022TMID24449
Project Name	Fertilizer recommendation system for disease prediction
Maximum Marks	2 marks

Proposed solution :

S.No	Parameter	Description
1	Problem statement (problem to be solved)	Disease in plants reduced the quantity and quality of the plants productivity. Identifying the disease in plant is hard to find.
2	Idea/solution description	One of the solution of the problem is to identifying the disease in early stage and using the correct fertilizer.
3	Novelty / uniqueness	This application can suggest good fertilizer for the disease in the plant by recognizing the images
4	Social impact/customer satisfaction	It helps the farmer by identifying the disease in the early stage and increase the quality and quantity of crops in efficient way.
5	Business model(revenue model)	The application is recommends to farmer in subscription basis.

6	Scalability of the solution	This application can be improved by introducing online purchases of crops, fertilizer easily
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