

**Project Design Phase-I**  
**Proposed Solution**

Date	18 OCTOBER 2022
Team ID	PNT2022TMID01288
Project Name	Fertilizer recommendation system for disease prediction
Maximum Marks	2 Marks

**Proposed Solution :**

S.No.	Parameter	Description
•	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.
•	Idea / Solution description	One of the solution of the problem is to identifying the disease in early stage and using the correct fertilizer.
•	Novelty / Uniqueness	This application can suggest good fertilizer for the disease in the plant by recognizing the images.
•	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.
•	Business Model (Revenue Model)	The application is recommends to farmer in subscription basis.
•	Scalability of the Solution	This application can be improved by introducing online purchases of crops, fertilizer easily.