

**Project Design Phase-I**  
**PROPOSED SOLUTION**

<b>Date</b>	10 October 2022
<b>Team ID</b>	PNT2022TMID14789
<b>Project Name</b>	Fertilizer Recommendation System For Plant Disease Prediction
<b>Maximum Marks</b>	2 Marks

**Proposed Solution Template:**

<b>S.No.</b>	<b>Parameter</b>	<b>Description</b>
1.	<b>Problem Statement (Problem to be solved)</b>	Disease in plants reduced the quantity and quality of the plants productivity. Identifying the disease in plants is hard to find.
2.	<b>Idea / Solution description</b>	One of the solutions to the problem is to identify the disease in the early stage and use the correct fertilizer.
3.	<b>Novelty / Uniqueness</b>	This application can suggest good fertilizer for the disease in the plant by recognizing the images.
4.	<b>Social Impact / Customer Satisfaction</b>	It helps the farmer by identifying the disease in the early stage and increasing the quality and quantity of crops in an efficient way.
5.	<b>Business Model (Revenue Model)</b>	The application is recommended to farmers on a subscription basis.
6.	<b>Scalability of the Solution</b>	This application can be improved by introducing online purchases of crops, fertilizer easily