Project Design Phase-I
Proposed Solution Template

Date	1 October 2022
Team ID	PNT2022TMID38717
Project Name	Fertilizers Recommendation system for Disease prediction
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Improving The Accuracy of the Model
2.	Idea / Solution description	This further research is implementing the proposed algorithm with the existing public datasets. Also, various segmentation algorithms can be implemented to improve accuracy. The proposed algorithm can be modified further to identify the disease that affects the various plant organs such as stems and fruits.
3.	Novelty / Uniqueness	New Accuracy by this Model
4.	Social Impact / Customer Satisfaction	Project Proposes a Deep learning-based model that will be trained with photos of healthy and diseased crop leaves from a dataset.
5.	Business Model (Revenue Model)	This further research is implementing the proposed algorithm with the existing public datasets.
6.	Scalability of the Solution	90% to 95%