PROJECT DESIGN PHASE - 1

PROPOSED SOLUTION

DATE	19 SEPTEMBER 2022
TEAM ID	PNT2022TMID15490
PROJECT NAME	Estimate the Crop yield using Data Analytics
MAXIMUM MARK	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 yield.
3.	Novelty / uniqueness	This application can suggest good yield for 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, yield easily.