Project Design Phase-I
Proposed Solution Template

Date	29-10-2022
Team ID	PNT2022TMID19348
Project Name	Estimate the Crop Yield using Data Analytics
Maximum Marks	2 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	No a days the high yield production is low and due to lack of knowledge,technology.It's too hard for them to solve the problem.
2.	Idea / Solution description	USer friendly way of telling stories for both the educated people and illiterate people using diagrams via Data Analytics can help them to solve the problem.
3.	Novelty / Uniqueness	It is a one-stop shop for comprehending projections of future crop yields based on data from prior years, and no further setup is needed for analysis and benefit.
4.	Social Impact / Customer Satisfaction	It must be accessible to all farmers who require assistance that this programme can provide, and it must be clear and easy to use for the end user.
5.	Business Model (Revenue Model)	Making this solution easily accessible as a mobile app that everyone can download and use will bring in money. With each purchase of this project, the profit is made.
6.	Scalability of the Solution	The preservation of datasets and the gathering of data are not problematic. As a result, the solution's simplicity of scaling has a favourable effect on traffic and increases the number of users.