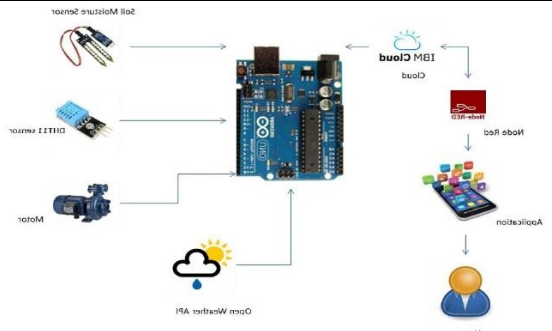


Project Design Phase-I Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID26330
Project Name	SmartFarmer - IoT Enabled Smart Farming Application
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)	The traditional agriculture cannot meet modern agricultural need. Thus, it is very important to turn towards modernization of existing methods.
2.	Idea / Solution description	So when the farmer cannot pay attention to the crops and a proper attention is need to be given .An IOT based agricultural system which helps in monitoring different parameters of his filed even if the farmer are not near the fields
3.	Novelty / Uniqueness	Highly interactive
4.	Social Impact / Customer Satisfaction	This IOT based farming application monitors the water needs of the plant and provides the farmer with the satisfied yield.
5.	Business Model (Revenue Model)	
6.	Scalability of the Solution	Additional features such as monitoring of plant diseases can be added