

project name:smart farmer-IOT enable smart farming Bot

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## Problem Statement

The farming industry faces a lot many problems and including inadequate yield and improper method of the situation like the climatic conditions,also the presence of farmer is important in tradition method of farming.For example:alrought and irrigation plays an important role in farming



## Idea/solution

Smart farming practies provide an integrated internet of things platform in agriculture which allows farmers to install sensor,automated gateways and monitoring systems to collect information,control various parameter with analyzing the real time data in order to make relevant decision



## Uniqueness

Several types of research have been made on smart farming using the internet of things in agriculture.But still,there is a queue of handles and challenges for and effective solution.This study makes some effort to improve the research and overcome the challenges faced in IOT-based smart farming



## social impact

Saved time and money invested in the labour work.improvises the CRM(customer relationship management)by increasing the satisfaction level and overall experience of the customer



## Revenue

An affordable fee is collected and also different payment method can be implement for exchange of the service provided.Warranty and Licensing can be implemented



## Scalavility of the solution

Scalability includes the number of system parts required to accomplish the smart farming methodology for different sizes and structure of farming land.IIT includes the sensors/motors/network connection...etc.