

# PROBLEM STATEMENT

Smart Farmer - IOT Enable Smart Farming Application

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## PROBLEM STATEMENT

DOMAIN: INTERNET OF THINGS

TITLE: SMART FARMER-IOT Enabled Smart Farming Application

Farmers need a way to get alerted when there is a change in the environmental conditions on their field.

So, we are designing a device which indicates the farmer about the humidity level, temperature changes and the proper irrigation based upon the condition. People can operate in both a) Manual b) Automatic.

So, when needed we can change the water level. All the updates will be given to the farmer through message and mail. So, they can stay updated by this device we can save the time and relieve the stress of the farmer.