

Project Scope

Initiated ---

The main aim of the project is to help the farmers in growing the crop in better way by providing them technology (based on IoT)

They will get to know about the live update of weather of their city.

They will know the temperature, humidity, soil temperature and many other things.

They are able to control motor on and off button by sitting on their homes.

Key objectives---

- provide live update about weather, soil temperature, moisture etc.

- controlling of motor on/off button.

Major deliverables---

A smart Agriculture system based on IoT.

Key milestones-

- Project Planning & Kickoff

- Explore IBM Cloud Platform

- Connect The IOT Simulator To Watson IOT Platform
- Configure The Nodered To Get The Data From IBM IOT Platform And Open Weather API.
- Building A Web App
- Configure Your Device To Receive The Data From The Web Application And Control Your Motors.

Timelimit-

1month with proper time designed for certain tasks .