

IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE .

WEEK 1

22-27 AUG 2022

Preparation Phase

- Pre requisites .
- Environment Setup
etc.

WEEK 2 - 4

29 AUG-17 SEP 2022

Ideation Phase

- Literature Survey .
- Empathy map .
- Defining Problem Statement .
- Ideation .

WEEK 5 - 6

19 SEP - 1 OCT 2022

Project Design Phase-I

- Proposed
Solution.
- Problem
Solution Fit.
- Solution
Architecture.

Sprint Plan

WEEK 7 - 8

3 OCT-15 OCT 2022

Project Design Phase-II

- Requirement
Analysis .
- Customer
Journey.
- Dataflow diagram.
- Technology
Architecture.

WEEK - 9

17 OCT-22 OCT 2022

Project Planning Phase

- Milestones & Activity List.
- Sprint Delivery Plan

WEEK 10 - 13

24 OCT-19 NOV 2022

Project Development Phase

- Coding & Solution
- Acceptance Testing
- Performance Testing.