

IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

Team id-PNT2022TMID22100

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.