

# SPRINT PLAN

Team

ID:PNT2022TMID21422

Project name: IoT based  
smart crop protection  
system for agriculture.

Maximum marks:8 marks

01

## Week 1

Preparation Phase

- Prerequisites
- Enviroment set up

02

## Week 2-4

Ideation Phase:

- literature survey
- empathy map
- defining problem statement
- ideation

03

## Week 5-6

Project design phase-1

- proposed solution
- problem solution fit
- solution architecture

04

## Week 7-8

Project design phase-2

- requirement analysis
- customer journey
- dataflow diagram
- Technology architecture

05

## Week-9

Project planning phase

- Milestones&activity list
- Sprint delivery plan

06

## Week 10-13

Project development phase

- coding & solution
- acceptance testing
- performance testing