IBM

IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE .

WEEK 1
22-27 AUG 2022

Preparation Phase

- Pre requisites .
- Environment Setup etc.

WEEK 2
20 SEP-18 SEP 2022

Ideation Phase

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

WEEK 3-5
30 SEP - 19 OCT 2022

Project Design Phase-I

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

Sprint Plan

WEEK 5-6
3 OCT-14 OCT 2022

Project Design Phase-II

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

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WEEK-6
6 NOV

Project Planning Phase

- Milestones & Activity List.
- Sprint Delivery Plan

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WEEK 6-7
6 NOV-19 NOV 2022

Project Development Phase

- Coding & Solution
- Acceptance Testing
- Performance Testing.

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Date	06 November 2022
Team ID	PNT2022TMID30647
Project Name	IoT based smart crop protection system for agriculture

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