

# Project Planning Phase

## Milestone and Activity List

Date	28-10-2022
Team Id	PNT2022TMID34075
Project Name	IoT based smart crop protection system for agriculture

TITLE	DESCRIPTION	DATE
Literature survey and information gathering	Literature survey on the selected project and gathering information by referring the technical papers ,research publications	18-09-2022
Prepare Empathy Map	Prepare empathy map canvas to capture the user pains & gains ,prepare list of problem statements	16-08-2022
Ideation	List the ideas by organizing the brainstorming session and prioritize the top3 ideas based on the importance	19-09-2022
Proposed solution	Prepared the proposed solution document , which includes the novelty, feasibility of ideas and business model	24-09-2022

Problem Solution Fit	Prepared the problem solution fit document	1-10-2022
Solution architecture	Prepared the Solution architecture document	1-10-2022
Customer Journey	Prepared the customer journey maps to understand the user interactions and experiences with the application	16-10-2022
Functional requirement	Prepared the Functional requirement document	16-10-2022
Data flow diagram	Drawn the data flow diagram and submitted for review	16-10-2022
Technology architecture	Prepared the Technology architecture diagram	16-10-2022
Prepare Milestones and Activity List	Prepared the milestones and activity list of the project	28-10-2022
Project Development-Delivery of sprint-1,2,3,4	Develop & submit the developed code by testing it	In Progress