

**Project Planning Phase
Milestone and Activity list**

Date	30 October 2022
Team ID	PNT2022TMID52158
Project Name	Smart Farmer - IOT Enabled Smart Farming Application.

Prepare Milestone and activity list:

TITLE	DESCRIPTION	DATE
Literature survey and Information Gathering	Literature survey on the selected project & gathering information by referring to the technical papers, research publications etc..	06-October-2022
Prepare Empathy Map	Prepare empathy map canvas to capture the user pains & gains, Prepare list of problem statements.	12-October-2022
Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on feasibility & importance.	17-October-2022
Proposed Solution	Prepare the proposed solution document which includes the novelty ,feasibility of idea, businessmodel, social impact, scalability of solution etc..	23-October-2022
Problem Solution Fit	Prepare problem - solution fit document.	23-October- 2022
Solution Architecture	Prepare a solution architecture document.	25-October-2022
Functional Requirements	Prepare the functional requirement document.	25-October-2022
Data Flow Diagrams	Draw data flow diagram for the project and submit for review.	25-October-2022
Technology Architecture	Prepare the technology architecture diagram.	27-October-2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	30-October-2022

Prepare Milestone and Activity List	Prepare the milestone & activity list of the project.	30-October-2022
Project development - Delivery of Sprint - 1,2,3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS