

**Project Planning Phase
Milestone and Activity List**

Date	5 NOVEMBER 2022
Team ID	PNT2022TMID34083
Project Name	Smart Farmer - IoT Enabled Smart Farming Application

ACTIVITY TITLE	DESCRIPTION	DURATION
Literature Survey & Information Gathering	Literature survey on the selected project and gathering information by referring the technical papers, research publications etc.	26 SEPTEMBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user pains and gains, Prepare list of problem statements.	26 SEPTEMBER 2022
Ideation	List by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility and importance.	09 OCTOBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	06 OCTOBER 2022
Problem Solution Fit	Prepare problem solution fit document.	11 OCTOBER 2022
Solution Architecture	Prepare solution architecture document.	18 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions and experiences with the application.	30 OCTOBER 2022
Functional Requirement	Prepare functional requirement document.	19 OCTOBER 2022
Data Flow Diagram	Draw the data flow diagrams and submit for review.	29 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram.	29 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones and activity list of the project.	5 NOVEMBER 2022

Project Development- Delivery of Sprint-1,2,3,4	Develop and submit the developed code by testing it.	IN PROGRESS.....
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