

# Project Planning Phase

## Milestone and Activity List

<b>Date</b>	<b>04-November 2022</b>
<b>Team ID</b>	<b>PNT2022TMID29878</b>
<b>Project Name</b>	<b>SmartFarmer-IoT Enabled Smart Farming Application.</b>

### Milestone and Activity List:

<b>Title</b>	<b>Description</b>	<b>Date</b>
Literature Survey & information Gathering	Literature survey based on the selected project & gathering information by referring the technical papers, research publication.	09-september-2022
Prepare Empathy Map	Prepare Empathy Map canvas to capture the user pain & gain, Prepare list of Problem statements	09-september-2022
Brainstorming ideas	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	09-september-2022
Proposed Solution	Prepare the proposed solution document which includes the novelty, feasibility of ideas, business model, social impact, scalability of solution.	25-september-2022
Problem Solution Fit	Prepare problem-solution Fit Document	25-september-2022
Solution Architecture	Prepare Solution Architecture Document which includes functional and non functional requirements.	16-october-2022
Customer Journey	Prepare the customer journey maps to understand the user interactions and experience with applications.	16-october-2022

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Data Flow Diagram	Draw the data flow diagram and submit for review.	16-october-2022
Technology Architecture	Architecture Diagram	16-october 2022
Sprint Delivery	Prepare the sprint delivery on number of sprint planning meetings organized, Minutes of Meeting Recorded.	04-November 2022
Milestone & Activity List	Prepare the milestones & Activity list of the project	04-November 2022
Project Development Delivery of Sprint-1,2,3 & 4	Develop & submit the developed code by testing it.	In Progress