

**Project Planning Phase  
Milestone and Activity List**

Date	9 November 2022
Team ID	PNT2022TMID05038
Project Name	IoT Enabled Smart Farming Application

TITLE	DESCRIPTION	DATE
<b>Literature Survey &amp; Information Gathering</b>	Literature survey on the selected project & gathering information by referring to technical papers, research publications etc.	09 September 2022
<b>Prepare Empathy Map</b>	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	10 September 2022
<b>Ideation</b>	List them by organizing the brainstorming session and prioritize the top 3 ideas based on feasibility & importance.	09 September 2022
<b>Proposed Solution</b>	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.,	03 October 2022
<b>Problem Solution Fit</b>	Prepare problem - solution fit document	03 October 2022
<b>Solution Architecture</b>	Prepare Solution Architecture	07 October 2022
<b>Customer Journey</b>	Prepare the customer journey maps to understand the user interactions & experiences with the application.	14 October 2022

<b>Functional Requirement</b>	Prepare the Functional Requirement Document.	14 October 2022
<b>Data Flow Diagram</b>	Prepare the Data-Flow Diagrams and Submit for review.	15 October 2022
<b>Technology Architecture</b>	Prepare Technology Architecture of the solution	14 October 2022
<b>Prepare Milestone &amp; Activity List</b>	Prepare Milestone & Activity List of the project.	09 November 2022
<b>Project Development - Delivery of the sprint-1,2,3&amp;4</b>	Develop & submit the developed code by testing it.	09 November 2022