Project Planning Phase
Milestone and Activity List

Date	06 NOVEMBER 2022
Team ID	PNT2022TMID26085
Project Name	Smart Farmer – IoT Enabled Smart Farming Application

Milestone and Activity List:

Title	Description	Date
Literature Survey & Information Gathering	In this activity, we are going to gather the relevant information on project use case, refer the existing solutions, technical papers, research publications.	**18 October 2022**
Prepare Empathy Map	In this we are going to prepare the empathy map canvas to capture the user Pains & Gains, Prepare list of problem statements.	**18 October 2022**
Brainstorming ideas	In this activity, we are going to find the solution for the specific problem.	**19 October 2022**
Proposed Solution	In this activity, we are going to prepare the document which contains novelty, feasibility of idea, business model, social impact, scalability of solution.	**03 November 2022**
Solution Architecture	In this activity, we are going to prepare the architectural description of a specific solution.	**03 November 2022**
Problem Solution Fit	In this activity, we are going to find the problem of the customer and proposing the solution for that problem.	**04 November 2022**
Data Flow Diagrams	In this we are going to prepare the visual representation of our project using standardized set of symbols.	**05 November 2022**

Customer Journey	We are going to prepare the customer journey map, which is a visual representation of a customer's experience with the product.	**06 November 2022**
Technology Architecture	We are going to prepare the architectural diagram, which contains the overview of various components of our system.	**05 November 2022**
Sprint Delivery	In this activity we are going to plan the amount of work that has to be completed by our team within the scheduled time period.	**06 NOVEMBER 2022**
Milestone & Activity List	We are going to prepare the table that contains the project start and end date, and submission of the major deliverables	**06 NOVEMBER 2022**
Project Development Delivery of Sprint- 1,2,3&4	In this we are going to develop and submit the code after testing it.	**In the Process.**