Project Planning Phase

Milestone and Activity List

Date	08 NOVEMBER 2022
Team ID	PNT2022TMID26132
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.	14 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.	14 October 2022
Brainstorming ideas	In this activity, we are going to find the solution for the specific problem.	14 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.	15 October 2022
Solution Architecture	In this activity, we are going to prepare the architectural description of a specific solution.	23 October 2022

Problem Solution Fit	In this activity, we are going to find the problem of the customer and proposing the solution for that problem.	22 October 2022
Data Flow Diagrams	In this we are going to prepare the visual representation of our project using standardized set of symbols.	23 October2022
Customer Journey	We are going to prepare the customer journey map, which is a visual representation of a customer's experience with the product.	23 October 2022
Technology Architecture	We are going to prepare the architectural diagram, which contains the overview of various components of our system.	23 October 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.	07 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	14 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.	18 November 2022