Project Planning Phase

Date	27.10.2022
Team ID	PNT2022TMID04728
Project Name	Smart Farmer-IOT Enabled Smart Farming Application

Milestone and Activity List:

Title	Description	Duration
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	1st - 5th September 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	6th -10th September 2022
Brainstorming ideas	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	12th -18th September 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	20th -25th September 2022
Problem Solution Fit	Prepare problem - solution Fit document.	26th September-01st October 2022
Solution Architecture	Prepare solution Architecture document.	26th September-01th October 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	03rd – 08th October 2022
Data Flow Diagrams	Draw the data flow Diagrams and submit for review.	10th -15th October 2022
Technology Architecture	Architecture diagram.	16th -21th October 2022

Milestone & Activity List	Prepare the milestones & Activity list of the project.	In Progress
Sprint Delivery	Prepare the Sprint delivery on Number of Sprint planning meetings organized, Minutes of meeting recorded.	In Progress
Project Development Delivery of Sprint- 1,2,3&4	Develop & submit the developed code by testing it.	In Progress