Project Planning Phase

Milestone and Activity List

Date	18 October 2022
Project Name	Smart Farmer – IOT Enabled Smart Farming Application
Team Id	PNT2022TMID27433

Title	Description	Date
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	29 August 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	29 August 2022
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	29 August 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	19 September 2022
Problem Solution Fit	Prepare problem - solution fit document.	19 September 2022
Solution Architecture	Prepare solution architecture document	19 September 2022

Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	03 October 2022
Functional Requirement	Prepare the functional requirement document	03 October 2022
Technology Architecture	Prepare the technology architecture diagram	03 October 2022
Data Flow Diagrams	Draw the data flow diagrams and submit forreview	03 October 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project	18 October 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it	18 October 2022