PROJECT PLANNING PHASE

MILESTONE AND ACTIVITY LIST

Date	7 November 2022
Team ID	PNT2022TMID18648
Project Name	IoT Based Smart Crop Protection System for Agriculture

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	10/10/2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	10/10/2022
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	10/10/2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc	10/10/2022
Problem Solution Fit	Prepare problem - solution fit document.	10/10/2022
Solution Architecture	Prepare solution architecture document.	04/11/2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	04/11/2022
Functional Requirement	Prepare the functional requirement document.	04/11/2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	04/11/2022
Technology Architecture	Prepare the technology architecture diagram.	04/11/2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	07/11/2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS