PROJECT PLANNING PHASE

MILESTONE AND ACTIVITY LIST

Date	9 November 2022
Team ID	PNT2022TMID27900
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 byreferring the, technical papers, research publications etc.	26/09/2022
Prepare Empathy Map	Prepare Empathy Map Canvas tocapture the user Pains & Gains, Prepare list of problem statements	26/09/2022
Ideation	List the by organizing the brainstorming session and prioritizethe top 3 ideas based on the feasibility & importance.	26/09/2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, businessmodel, social impact, scalability of solution, etc	17/10/2022
Problem Solution Fit	Prepare problem - solution fitdocument.	19/10/2022
Solution Architecture	Prepare solution architecturedocument.	30/10/2022
Customer Journey	Prepare the customer journey maps to understand the user interactions &experiences with the application (entry to exit).	07/11/2022
Functional Requirement	Prepare the functional requirement document.	27/10/2022
Data Flow Diagrams	Draw the data flow diagrams andsubmit for review.	31/10/2022
Technology Architecture	Prepare the technology architecture diagram.	30/10/2022
Prepare Milestone & Activity List	Prepare the milestones & activity listof the project.	09/11/2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developedcode by testing it.	IN PROGRESS