

Project Planning Phase

Date	15 NOVEMBER 2022
Team ID	PNT2022TMID47645
Project Name	Smart Farmer – IoT Enabled Smart Farming Application

Milestone and Activity List

Title	Description	Date
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information byreferring the, technical papers, research publications etc.	09 OCTOBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	09 SEPTEMBER 2022
Brainstorming ideas	List the ideas by organizing the brainstorming session and prioritizethe top 3 ideas based on the feasibility & importance.	09 SEPTEMBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, businessmodel, social impact, scalability of solution, etc.	09 OCTOBER 2022
Problem Solution Fit	Prepare problem - solution Fitdocument.	09 OCTOBER 2022
Solution Architecture	Prepare solution Architecturedocument.	09 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	20 OCTOBER 2022
Data Flow Diagrams	Draw the data flow Diagrams	20 OCTOBER

	andsubmit for review.	2022
Technology Architecture	Architecture diagram.	20 OCTOBER 2022

Sprint Delivery	Prepare the Sprint delivery on Number of Sprint planning meetingsorganized, Minutes of meeting recorded.	04 NOVEMBER 2022
Milestone & Activity List	Prepare the milestones & Activitylist of the project.	04 NOVEMBER 2022