

Project Planning Phase

Milestone and Activity List

Date	14 NOVEMBER 2022
Team ID	PNT2022TMID04701
Project Name	Smart Farmer – IoT Enabled Smart Farming Application

Milestone and Activity List:

Title	Description	Date
Literature Survey & Information Gathering	conducting a literature review on the chosen project and acquiring data by consulting technical papers, research publications, etc.	28 SEPTEMBER 2022
Prepare Empathy Map	Get an Empathy Map Canvas ready to record the user's gains and pains. Make a list of the problems. conducting a literature review on the chosen project and acquiring data by consulting technical papers, research publications, etc.	11 SEPTEMBER 2022
Brainstorming ideas	By planning the brainstorming session, create a list of the ideas and rank the top three according to importance and viability.	18 OCTOBER 2022
Proposed Solution	Create a proposal for a solution that details its novelty, viability as a business idea, social impact, scalability, and other factors.	17 OCTOBER 2022
Problem Solution Fit	Create a problem-solution plan. suitable document	14 OCTOBER 2022
Solution Architecture	Prepare solution Architecture document.	19 OCTOBER 2022
Customer Journey	Create customer journey maps to comprehend how users engage with and use the programme.	19 OCTOBER 2022

Data Flow Diagrams	Make the data flow diagrams, then submit them for evaluation.	19 OCTOBER 2022
Technology Architecture	Architecture diagram.	19 OCTOBER 2022
Sprint Design Planning	Prepare the sprint delivery on Number of sprint planning meetings organized, minutes of meeting recorded.	10 NOVEMBER 2022
Milestone & Activity List	Prepare the milestones & Activity list of the project.	14 NOVEMBER 2022
Project Development Delivery of sprint – 1,2,3&4	Develop & submit the developed code by testing it.	ONGOING