MEPCO SCHLENK ENGINEERING COLLEGE

Department of Electronics and Communication Engineering

IBM NALAIYA THIRAN

Project Planning

TEAM ID   **:** PNT2022TMID18128

TITLE   **: Smart Farmer- IoT Enabled Smart Farming Application**

DOMAIN NAME   **:** Internet of Things

LEADER NAME   **:**   NAMEERA NAZININ

M**TEAM MEMBER NAME:** DEVI PRIYA S

                                SIVA HARITHA S

                                BHUVANESHWARI N

MENTOR NAME   **:** VARUN PRAKASH R

Milestone and Activity List:

Title	Description	Date
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	12 OCTOBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	11 OCTOBER 2022
Brainstorming ideas	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	18 OCTOBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	13 OCTOBER 2022
Problem Solution Fit	Prepare problem - solution Fit document.	13 0CTOBER 2022

Solution Architecture	Prepare solution Architecture document.	25 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	18 OCTOBER 2022
Data Flow Diagrams	Draw the data flow Diagrams and submit for review.	25 OCTOBER 2022
Technology Architecture	Architecture diagram.	28 OCTOBER 2022
Sprint Delivery	Prepare the Sprint delivery on Number of Sprint planning meetings organized, Minutes of meeting recorded.	04 NOVEMBER 2022
Milestone & Activity List	Prepare the milestones & Activity list of the project.	03 NOVEMBER 2022
Project Development Delivery of Sprint- 1,2,3&4	Develop & submit the developed code by testing it.	IN PROGRESS…