PROJECT PLANNING

PHASE MILESTONE &

ACTIVITY LIST

Date	15-11-2022
Team ID	PNT2022TMID39204
Project Name	IOT ENABLED SMART FARMING APPLICATION

TITLE	DESCRIPTION	DATE
Literature Survey on The Selected Project and Information Gathering	A Literature Survey is a compilation summary of research done previously in the given topic. Literature survey can be taken from books, research paper online or from any source	17 September 2022
Define Problem Statement	A Problem Statement is a concise description of the problem or issues a project seeks to address. The problem statement identifies the current state, the desired future state and any gaps between the two.	17 September 2022
Prepare Empathy Map	Empathy Map is a visualization tool which can be used to get a better insight of the customer	21 September 2022
Ideation-Brainstorming	Brainstorming is a group problem solving session where ideas are shared, discussed and organized among the team members.	19 September 2022
Proposed Solution	Proposed solution shows the current solution and it helps is going towards the desired result until it is achieved.	21 September 2022
Proposed Solution Fit	This helps us to understand the thoughts of the customer their likes, behavior, emotions etc.	01 October 2022

Solution Architecture	Solution Architecture is a very complex process I.e., It has a lot of sub-processes and branches. It helps in understanding the components and features to complete our project.	30 September 2022
Customer Journey	It helps us to analyze from the perspective of a customer, who uses our project.	08 October 2022
Functional Requirement	Here functional and nonfunctional requirements are briefed. It has specific features like usability, security, reliability, performance, availability and scalability.	13 October 2022
Data Flow Diagrams	Data Flow Diagram is a graphical or visual representation using a standardised set of symbols and notations to describe business operations through data movement.	13 October 2022
Technology Architecture	Technology Architecture is a better-defined version of solution architecture. It helps us analyze and understand various technologies that need to be implemented in the project.	15 October 2022
Prepare Milestone & Activity List	It helps us to understand and evaluate our own progress and accuracy so far.	22 October 2022
Sprint Delivery Plan	Sprint planning is an event in scrum that kicks off the sprint. The purpose of sprint planning is to define what can be delivered in the sprint and how that work will be achieved.	In Progress