

## **PROJECT PLANNING PHASE**

### **MILESTONE AND ACTIVITY LIST**

DATE	29 OCTOBER
TEAM ID	PNT2022TMID17061
PROJECT TITTLE	SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

TITLE	DESCRIPTION	DATE
Literature Survey on The Selected Project and Information Gathering	Literature survey is the understanding the significance of new research Literature survey can be taken from books, research paper online or from any source.	25 September 2022
Prepare Empathy Map	Empathy Map is a visualization tool which can be used to get a better insight of the customer	19 September 2022
Ideation-Brainstorming	Brainstorming is a group problem solving session where ideas are shared, discussed and organized among the team members.	20 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,	17 September 2022

	the desired future state and any gaps between the two.	
Problem Solution Fit	This helps us to understand the thoughts of the customer their likes, behaviour, emotions etc. Proposed solution shows the current solution and it helps is going towards the desired result until it is achieved.	02 October 2022
Proposed Solution	Proposed solution shows the current solution and it helps is going towards the desired result until it is achieved.	18 September 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.	29 September 2022
Customer Journey	It helps us to analyse from the perspective of a customer, who uses our project.	9 October 2022
Functional Requirement	Here functional and nonfunctional requirements are briefed. It has specific features like usability, security, reliability, performance, Availability and scalability.	16 October 2022
Data Flow Diagram	Data flow diagram shows how data enters and leaves the system, what changes the information, and where	03 October 2022

	data is stored.	
Technology Architecture	The Deliverable shall include the architectural diagram as below and the information as per the table1 & table 2	03 October 2022