Project Planning Phase

Milestone & Activity List

Date	**29 October 2022**
Team ID	PNT2022TMID04692
Project Name	IoT based smart crop protection system for agriculture

TITLE	DESCRIPTION	DATE
Literature Survey on The Selected Project and Information Gathering	An overview of prior research on the subject is compiled in a literature review. Any source may be used for the literature survey, including books and online research papers.	23 September 2022
Prepare Empathy Map	Empathy Map is a visualization tool that may be utilized to gain a deeper understanding of the client.	18 September 2022
Ideation-Brainstorming	In a group problem-solving exercise called brainstorming, team members exchange, organize, and discuss ideas.	19 September 2022
Define Problem Statement	The issue or challenges that a project intends to address are succinctly described in a problem statement. The problem statement outlines the planned future state, the current state, and any gaps that exist between the two.	19 September 2022
Problem Solution Fit	This aids in our comprehension of the customer's thoughts, preferences, actions, and various other.	19 September 2022
Proposed Solution	The suggested answer outlines the existing approach and assists in moving forward till the desired outcome is attained.	19 September 2022
Solution Architecture	t has numerous sub-processes and branches, making solution architecture an extremely complex process. Understanding the features and components that make up our project helps.	19 September 2022
Customer Journey	Analyzing from the viewpoint of a user of our project, a customer, is helpful to us.	8 October 2022
Functional Requirement	Here are the functional and nonfunctional needs. Usability, security, dependability, performance, availability, and scalability are a few of its distinctive advantages.	03 October 2022

Data Flow Diagrams	A data flow diagram is a graphical or visual depiction that uses a common set of symbols and notations to explain how a business moves data.	03 October 2022
Technology Architecture	Solution architecture is a more detailed variant of technology architecture. Our ability to assess and comprehend the numerous technologies that must be used in the project is aided by this.	03 October 2022
Prepare Milestone & Activity List	It aids in our ability to comprehend and assess the accuracy and development we have made so far.	29 October 2022
Spring Delivery Plan	In a scrum environment, the sprint begins with sprint planning. The goal of sprint planning is to specify what can be accomplished in the sprint and how it will be done.	In Progress