



Project Planning Phase

Milestone & Activity List

Date	06 November 2022
Team ID	PNT2022TMID30647
Project Name	IoT based smart crop protection system for agriculture

TITLE	DESCRIPTION	DATE
Literature Survey on The Selected Project and Information Gathering	A literature survey is a comprehensive summary of earlier study on the subject. A literature survey can be conducted using any source, including books and internet research papers.	20 September 2022
Prepare Empathy Map	A visualization tool called Empathy Map can be utilized to gain a deeper understanding of the customer.	22 September 2022
Ideation-Brainstorming	During a brainstorming session, which is a form of collaborative problem-solving, team members exchange, organize, and discuss ideas.	28 September 2022
Problem Solution Fit	This aids in our comprehension of the customer's thoughts, preferences, actions, and other feelings.	16 October 2022
Proposed Solution	The proposed solution demonstrates the present approach and aids in achieving the goal until it is realised.	19 October 2022
Solution Architecture	Solution Architecture is an extremely intricate process with numerous branches and sub-processes. It aids in comprehending the features and components needed to finish our project.	30 September 2022
Customer Journey	Analyzing from the viewpoint of a customer who uses our project is beneficial to us.	08 October 2022
Functional Requirement	Here, the briefing covers both functional and nonfunctional needs. It possesses particular attributes including usability, security,	10 October 2022

	performance, dependability, availability, and scalability..	
Data Flow Diagrams	Data Flow Diagram is a graphical or visual representation using a standardized set of symbols and notations to describe a business's operations through data movement.	03 October 2022
Technology Architecture	An improved variant of solution architecture is technology architecture. It aids in the analysis and comprehension of the numerous technologies that must be used in the project.	14 October 2022
Prepare Milestone & Activity List	It enables us to comprehend and assess the level of our own development and correctness to date.	06 November 2022
Spring Delivery Plan	In the scrum process, sprint planning marks the beginning of the sprint. Sprint planning's goal is to specify what can be completed in a sprint and how it will be done.	06 November 2022