PROJECT PLANNING PHASE

MILESTONE & ACTIVITY LIST

TITLE : IoT based smart crop protection system for agriculture

DOMAIN NAME : Internet Of Things
TEAM ID : PNT2022TMID33625

TEAM LEADER : TharunaPriya S

TEAM MEMBER : Salini P

Srinithi A Yogapriya K

MENTOR NAME : Nandhini. P

TITLE	DESCRIPTION	DATE
Literature Survey on The	A literature survey is a	27 rd September 2022
Selected Project and	comprehensive summary of	
Information Gathering	previous research on a topic.	
	The literature review	
	surveys scholarly articles,	
	books, and other sources	
	relevant to a particular area	
	of research.	
Prepare Empathy Map	Empathy map is a	27 th September 2022
	collaborative tool teams can	
	use to gain a deeper insight	
	into their customers.	
Ideation-Brainstorming	Brainstorming is a group	27 th September 2022
	problem-solving method	
	that involves the	
	spontaneous contribution of	
	creative ideas and solution.	
Define Problem Statement	Problem statement is a	28 th Semptember 2022
	concise description of an	
	issue to be addressed or a	
	condition to be improved	
	upon. It identifies the gap	
	between the current sate and	
	desired state of a process or	
	product.	
Problem Solution Fit	Problem solution fit- this	30 th Semptember 2022

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	occurs you have evidence	
	that customers care about	
	certain jobs, pains, gains.	4
Proposed Solution	Proposed solution means the	30 th Semptember 2022
	technical solution to be	
	provided by the	
	implementation agency in	
	response to the requirements	
	and the objectives of the	
	project.	
Solution Architecture	Solution architecture is the	25 st October 2022
	practice of designing,	
	describing, and managing	
	solution engineering to	
	match it with specific	
	business problems.	
Customer Journey	A customer journey is a tool	25 th October 2022
	that helps markets	
	understand the series of	
	connected experiences that	
	customers desire and needs-	
	whether that be completing	
	a desired task or traversing	
	the end-to-end journey from	
	prospect to customer to	
	loyal advocate.	
Functional Requirement	Functional requirements are	25 th October 2022
	product features or	
	functions that developers	
	must implement to enable	
	users to accomplish their	
	tasks.	
Data Flow Diagrams	It is a graphical	25 th October 2022
2 20 22 2mg1m1110	representation which is very	
	easy to understands it helps	
	visualize contents. Data	
	flow diagram represent	
	detailed and well explained	
	diagram of system	
	components.	
	Tomponento.	

Technology Architecture	Technology Architecture is a more well defined version of solution architecture. It helps us analyze and understand various technologies that needs to be implemented in the project	25 th October 2022
Prepare Milestone & Activity	A milestone is a specific point within a project's life cycle used to measure the progress toward the ultimate goal.	11 November 2022
Sprint Delivery Plan	Sprint planning is an event in the scrum framework where the team determines the product backlog items they will work on during that sprint and discusses their initial plan for completing those product backlog items.	In Progress