Project Planning Phase
Prepare Milestone & Activity List

Date	05 November 2022
Team ID	PNT2022TMID38131
Project Name	Project - SmartFarmer -IOT Enabled smart farming application

S.NO	TITLE	MEMBERS NAMES	DESCRIPTION	DTAE
	PRE DEVELOPMENT			
1	**IDEATION PHASE**			
1.1	Literature survey on the selected project and information	1. Manojkumar.S 2. Surya.G 3. Vignesh.E	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	19 September 2022
1.2	Prepare Empathy Map	1. Surenadr.K 2. Surya.G 3. Vignesh.E	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	19 September 2022
1.3	Brainstorming ideas	1. Surendar.K 2. Surya.G	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	05 November 2022
2	**PROJECT DESIGN PHASE-I**			
2.1	PROPOSED SOLLUTION	1. ManojKumar.s 2. Vignesh.E	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	29 September 2022

2.2	PREPARE SOLUTION FIT	1. Surendar.K 2. Surya.G	Prepare problem - solution Fit document.	29 September 2022
2.3	SOLUTION ARCHITECTURE	1. Vignesh.E 2. Surendar.K	Prepare solution Architecture document.	29 September 2022
3	**PROJECT DESIGN PHASE-II**			
3.1	Customer Journey	1. Manojkumar.S 2. Surya.G	Prepare the customer journey maps to understand the user interactions & experiences with the application	29 September 2022
3.2	Functional Requirement	1. Vignesh.E 2. Surendar.K	To prepare the functional requirement document.	29 September 2022
3.3	Data Flow Diagrams	. ManojKumar.s . Vignesh.E	to prepare the data flow diagrams and submit for review.	29 September 2022
3.4	Technology Architecture	1. Surendar.K 2. Surya.G	expected to draw the technology architecture diagram.	29 September 2022
4	**PROJECT PLANNING PHASE**			
4.1	Prepare Milestone & Activity List	1. ManojKumar.s 2. Vignesh.E	Prepare the milestones & Activity list of the project.	05 November 2022
4.2	Sprint Delivery Plan	1. Surendar.K 2. Surya.G	Prepare the Sprint delivery on Number of Sprint planning meetings organized, Minutes of meeting recorded.	05 November 2022
5	**PROJECT DEVELOPMENT**			
5.1	Sprint 1	1. ManojKumar.s 2. Vignesh.E 3. Surendar.K 4. Surya.G	to develop & submit the developed code by testing it.	On-progress
5.2	Sprint 2	1. ManojKumar.s 2. Vignesh.E 3. Surendar.K 4. Surya.G	to develop & submit the developed code by testing it.	On-progress
5.3	Sprint 3	1. ManojKumar.s	to develop & submit	On-

		2. Vignesh.E 3. Surendar.K 4. Surya.G	the developed code by testing it.	progress
5.4	Sprint 4	1. ManojKumar.s 2. Vignesh.E 3. Surendar.K 4. Surya.G	to develop & submit the developed code by testing it.	On- progress