

Project planning phase

Prepare milestone & Activity list

Date	20 Oct 2022
Team ID	PNT2022TMID04699
Project Name	Smart Farmer-IOT Enabled Smart Farming Application

S.NO	ACTIVITY TITLE	ACTIVITY DESCRIPTION	DATE
1	Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	19 Sept2022
2	Prepare Empathy map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	19 Sept 2022
3	Brainstorming ideas	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	19 Sept 2022
4	Proposed solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	19 Sept 2022
5	Problem solution fit	Prepare problem - solution Fit document.	19 Sept 2022
6	Solution Architecture	Prepare solution Architecture document.	19 Sept 2022
7	Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application.	03 Oct 2022
8	Data flow diagrams	Draw the data flow Diagrams and submit for review.	03 Oct 2022
9	Technology Architecture	Architecture diagram	03 Oct 2022
10	Solution requirement	Prepare the functional and non functional requirements.	03 Oct 2022
11	Sprint delivery	Prepare the Sprint delivery on Number of Sprint planning meetings organized, Minutes of meeting recorded.	20 Oct 2022
12	Milestone & Activity list	Prepare the milestones & Activity list of the project.	20 Oct 2022
13	Project Development Delivery of Sprint- 1,2,3&4	Develop & submit the developed code by testing it.	In progress