Project Planning Phase

Milestone and Activity List

Team ID	PNT2022TMID17010
Project name	Project – EXPLORATORY ANALYSIS OF RAINFALL DATA IN INDIA FOR AGRICULTURE

TITLE	DESCRIPTION	DATE
Literature survey & information gathering	Collect the relevant information on project use case, refer the existing solutions, technical papers, research publications etc.	12 SEPTEMBER 2022
Prepare empathy map	Prepare Empathy Map Canvas and List of problem statements	14 SEPTEMBER 2022

Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	22 SEPTEMBER 2022

Proposed solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	24 SEPTEMBER 2022
Problem solution fit	Prepare problem - solution fit document & Solution Architecture	19 OCTOBER 2022 (resubmitted)
Solution Architecture	Prepare Solution Architecture document	19 OCTOBER 2022 (resubmitted)
Customer journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	19 OCTOBER 2022
Solution requirement	Prepare the Functional Requirement Document	19 OCTOBER 2022
Data flow diagrams	Prepare the Data Flow Diagrams	19 OCTOBER 2022
Technology architecture	Prepare Technology Architecture of the solution	19 OCTOBER 2022

Prepare Milestone & activity list	Prepare the Milestone & activity list of the project	26 OCTOBER 2022