Project Planning Phase

Milestone and Activity List

Date	25 October 2022
Team ID	PNT2022TMID05406
Project name	Project – EXPLORATORY ANALYSIS OF RAINFALL DATA IN INDIA FOR AGRICULTURE

TITLE	DESCRIPTION	DATE
Literature survey	Collect the relevant information on project use case, refer the existing solutions, technical papers, research publications etc.	18 SEPTEMBER 2022
Empathy Map	Prepare Empathy Map Canvas and List of problem statements	18 SEPTEMBER 2022

Brainstorm & Idea Prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	14 OCTOBER 2022
Proposed solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	16 OCTOBER 2022
Problem solution fit	Prepare problem - solution fit document & Solution Architecture	15 OCTOBER 2022
Solution Architecture	Prepare Solution Architecture document	15 OCTOBER 2022
Customer journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	22 OCTOBER 2022
Solution requirement	Prepare the Functional Requirement Document	22 OCTOBER 2022
Data flow diagrams and User Stories	Prepare the Data Flow Diagrams and user stories	22 OCTOBER 2022
Technology Stack	Prepare Technology Stack of the solution	22 OCTOBER 2022

Prepare Milestone & activity list	Prepare the Milestone & activity list of the project	09 NOVEMBER 2022
Project planning – Sprint Delivery Plans-1,2,3,4	Develop & submit the developed code by testing it	08 NOVEMBER 2022