Project Planning Phase

Milestone and Activity List

Date	28 October 2022
Team ID	PNT2022TMID19776
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.	25 SEPTEMBER 2022
Prepare empathy map	Prepare Empathy Map Canvas and List of problem statements	10 SEPTEMBER 2022
Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	18 SEPTEMBER 2022

Proposed solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	26 SEPTEMBER 2022
Problem solution fit	Prepare problem - solution fit document & Solution Architecture	26 SEPTEMBER 2022 (resubmitted on 28th october)
Solution Architecture	Prepare Solution Architecture document	26 SEPTEMBER 2022
Customer journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	16 OCTOBER 2022
Solution requirement	Prepare the Functional Requirement Document	16 OCTOBER 2022
Data flow diagrams	Prepare the Data Flow Diagrams	17 OCTOBER 2022
Technology architecture	Prepare Technology Architecture of the solution	17 OCTOBER 2022

Prepare Milestone & activity list	Prepare the Milestone & activity list of the project	28 OCTOBER 2022
Project development – delivery of sprint – 1,2,3 & 4	Develop & submit the developed code by testing it	In process …