Project Planning Phase

Milestone and Activity List

Date	10 NOVEMBER 2022
Team ID	**PNT2022TMID34754**
Project name	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 OCTOBER 2022
Prepare empathy map	Prepare Empathy Map Canvas and List of problem statements	12 OCTOBER 2022
Data flow diagrams	Prepare the Data Flow Diagrams	10 NOVEMBER 2022
Problem solution fit	Prepare problem - solution fit document & Solution Architecture	10 NOVEMBER 2022
Technology architecture	Prepare Technology Architecture of the solution	10 NOVEMBER 2022

Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	12 OCTOBER 2022
Proposed solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalabilityof solution, etc.	12 OCTOBER 2022
Solution Architecture	Prepare Solution Architecture document	10 NOVEMBER 2022
Customer journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	10 NOVEMBER 2022
Solution requirement	Prepare the Functional Requirement Document	10 NOVEMBER 2022
Prepare Milestone & activity list	Prepare the Milestone & activity list of The project	10 NOVEMBER 2022
Project development – delivery of sprint – 1,2,3 & 4	Develop & submit the developed code by testing it	In process …