Milestone & Activity List

Date	10-02-2026
Team ID	LTVIP2026TMIDS62218
Project Name	Exploratory Analysis Of Rainfall Data In Indian For Agriculture

Title	Description	Date
Literature Survey On The Selected Project & Information Gathering	collect the relevant information on project usecase, refer the existing solutions, technical papers, research publications etc.	28-01-2026
Prepare Empathy Map	prepare the empathy map canvas to capture the user Pains & Gains, Prepare list of problem statements.	**30-01-2026**
Ideation	list the ideas (at least 4 per each team member) by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	**31-01-2026**
Proposed Solution	prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	**01-02-2026**

Problem Solution Fit	prepare problem solution fit document and submit for review.	**02-02-2026**
Solution Architecture	prepare solution architecture document and submit for review.	**03-02-2026**
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	**04-02-2026**
Functional Requirement	prepare the functional requirement document	**05-02-2026**
Data Flow Diagrams	prepare the data flow diagrams and submit for review.	**06-02-2026**
Technology Architecture	Prepare technology architecture diagram.	**07-02-2026**
Prepare Milestone & Activity List	prepare the milestones & activity list of the project.	**08-02-2026**
Sprint Delivery Plan	prepare the sprint delivery plan	**09-02-2026**
Project Development Delivery Of Sprint-1	Coding for Data Collection and Data per -processing	**10-02-2026**
Project Development Delivery Of Sprint-2	Coding for Model Building	**11-02-2026**

Project Development -	Develop for Application Buildings	**12-02-2026**

Delivery Of Sprint-3		
Project Development Delivery Of Sprint-4	Machine learning Technique Train The Model On IBM	**13-02-2026**
Final phase	Prepare for the Documentation and final output	**15-02-2026**