

Milestone & Activity List

Date	26 October 2022
Team ID	PNT2022TMID39697
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.	1 September 2022
Prepare Empathy Map	prepare the empathy map canvas to capture the user Pains & Gains, Prepare list of problem statements.	5 September 2022
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.	11 September 2022
Proposed Solution	prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	19 September 2022

Problem Solution Fit	prepare problem - solution fit document and submit for review.	26 September 2022
Solution Architecture	prepare solution architecture document and submit for review.	28 September 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	1 October 2022
Functional Requirement	prepare the functional requirement document	4 October 2022
Data Flow Diagrams	prepare the data flow diagrams and submit for review.	6 October 2022
Technology Architecture	Prepare technology architecture diagram.	5 October 2022
Prepare Milestone & Activity List	prepare the milestones & activity list of the project.	9 October 2022
Sprint Delivery Plan	prepare the sprint delivery plan	10 October 2022
Project Development - Delivery Of Sprint-1	Coding for Data Collection and Data per -processing	16 October 2022
Project Development - Delivery Of Sprint-2	Coding for Model Building	22 October 2022
Project Development -	Develop for Application Buildings	30 October 2022

Delivery Of Sprint-3		
Project Development - Delivery Of Sprint-4	Machine learning Technique Train The Model On IBM	4 November 2022
Final phase	Prepare for the Documentation and final output	8 November 2022