

## Project Planning Phase

### Prepare Milestone & Activity List

Date	29 October 2022
Team ID	PNT2022TMID36075
Project Name	Exploratory Analysis of Rain Fall 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.	29 SEPTEMBER 2022
Prepare empathy map	Prepare Empathy Map Canvas and List of problem statements	30 SEPTEMBER 2022
Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	24 OCTOBER 2022 (RESUBMIT)
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	16 OCTOBER 2022
Solution Architecture	Prepare Solution Architecture document	16 OCTOBER 2022
Customer journey	Prepare the customer journey maps to understand the user	16 OCTOBER 2022

	interactions & experiences with the application	
Solution requirement	Prepare the Functional Requirement Document	16 OCTOBER 2022
Data flow diagrams	Prepare the Data Flow Diagrams	16 OCTOBER 2022
Technology architecture	Prepare Technology Architecture of the solution	16 OCTOBER 2022
Prepare Milestone & activity list	Prepare the Milestone & activity list of the project	29 OCTOBER 2022
Sprint Delivery Plan	In this activity you are expected to prepare the sprint delivery plan.	29 OCTOBER 2022 (RESUBMIT)
Project Development - Delivery Of Sprint- 1,2,3,4,5	In this activity you are expected to develop & submit the developed code by testing it.	In process ...