

# Project planning phase

## Milestone and Activity list

Date	27 October 2022
Team ID	PNT2022TMID37567
Project name	Emerging Methods for Early Detection of Forest Fires

Title	Description	Date
Literature survey & information gathering	Collect the relevant information on project use case, refer the existing solutions, technical papers, research publications etc.	09 - 09 - 2022
Prepare empathy map	Prepare Empathy Map Canvas and List of problem statements	09 - 09 - 2022
Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	13 - 09 - 2022
Proposed solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	19 - 09 - 2022
Problem solution fit	Prepare problem - solution fit document & Solution Architecture	05 - 10 - 2022
Solution Architecture	Prepare Solution Architecture document	08 -10 - 2022
Customer journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	15 -10 - 2022
Solution requirement	Prepare the Functional Requirement Document	18 -10 - 2022
Data flow diagrams	Prepare the Data Flow Diagrams	22 -10 - 2022
Technology architecture	Prepare Technology Architecture of the solution	24 -10 - 2022
Prepare Milestone & activity list	Prepare the Milestone & activity list of the project	27 -10 - 2022
Project development – delivery of sprint – 1,2,3 & 4	Develop & submit the developed code by testing it	In progress