

**PROJECT PLANNING PHASE  
PREPARE MILESTONE AND ACTIVITY LIST**

<b>DATE</b>	13/11/2022
<b>TEAM ID</b>	PNT2022TMID13306
<b>PROJECT NAME</b>	Emerging methods for early detection of forest fires.

**MILESTONE AND ACTIVIES LIST:**

<b>TITLE</b>	<b>DESCRIPTION</b>	<b>DATE</b>
Literature Survey & Information Gathering	Literature survey on the selected project gathering information by referring the, technical papers, research publications etc.	5 <sup>th</sup> NOVEMBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	5 <sup>th</sup> NOVEMBER 2022
Ideation	List the by organizing the brainstorming session and Prioritize the top 3 ideas based on the feasibility importance.	5 <sup>th</sup> NOVEMBER 2022
Customer problem statement	Defining the customer problem statement	6 <sup>nd</sup> OCTOBER 2022
Proposed Solution	Prepare proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	6 <sup>nd</sup> OCTOBER 2022

Problem Solution Fit	Prepare problem - solution Fit document.	7 <sup>th</sup> OCTOBER 2022
Solution Architecture	Prepare solution Architecture document.	8 <sup>th</sup> OCTOBER 2022
Functional requirement	Prepare the functional requirement document.	10 <sup>th</sup> OCTOBER 2022
Customer Journey map	Prepare the customer journey maps to understand the user interactions & experiences with the application	11 <sup>th</sup> OCTOBER 2022
Data Flow Diagrams	Draw the data flow Diagrams and submit for review.	11 <sup>th</sup> OCTOBER 2022
Technology Architecture	Architecture diagram.	11 <sup>th</sup> OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones & Activity list of the project.	13 <sup>th</sup> NOVEMBER 2022
Project Development Delivery of Sprint- 1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS