

**PROJECT PLANNING PHASE**  
**Milestone and Activity List**

Date	31 October 2022
Team ID	PNT2022TMID45682
Project Name	Natural disasters intensity analysis and classification using artificial intelligence

TITLE	DESCRIPTION	DATE
<b>Literature Survey</b>	Literature survey on the given selected project by referring the technical papers, research publications etc.	19 September 2022
<b>Empathy Map</b>	Prepare Empathy Map list to capture the user Pains & Gains, Prepare list of problem statements	19 September 2022
<b>Brainstorming and problem statement</b>	Organizing the brainstorming session and understanding the problems statement based on the feasibility & importance.	19 September 2022
<b>Proposed Solution</b>	Prepare the proposed solution document that includes the Problem statement, solution description, novelty, social impact, business model and scalability of solution.	19 SEPTEMBER 2022

<b>Problem Solution Fit</b>	Prepare problem - solution fit document based on the problem arises its causes and the available solutions.	19 SEPTEMBER 2022
<b>Solution Architecture</b>	Prepare solution architecture document to describe the project.	19 SEPTEMBER 2022
<b>Customer Journey</b>	Prepare the customer journey maps for understanding the user interactions & experiences with the application in the present state.	03 OCTOBER 2022
<b>Solution Requirement</b>	Creating the functional and non-functional requirement document based on the project.	03 OCTOBER 2022
<b>Data Flow Diagrams</b>	Draw the data flow diagrams which represents the process.	03 OCTOBER 2022
<b>Technology Architecture</b>	Prepare the technology architecture diagram, also components and technologies for the further use.	03 OCTOBER 2022
<b>Prepare Milestone &amp; Activity List</b>	Prepare the milestones & activity list of the selected project.	29 OCTOBER 2022
<b>Project Development - Delivery of Sprint-1, 2, 3 &amp; 4</b>	Develop & submit the developed code by testing it.	In progress.