

PROJECT PLANNING PHASE
Milestone and Activity List

Date	29 October 2022
Team ID	PNT2022TMID34738
Project Name	Natural disasters intensity analysis and classification using artificial intelligence

TITLE	DESCRIPTION	DATE
Literature Survey	Literature survey on the given selected project by referring the technical papers, research publications etc.	1 September 2022
Empathy Map	Prepare Empathy Map list to capture the user Pains & Gains, Prepare list of problem statements	8 September 2022
Brainstorming and problem statement	Organizing the brainstorming session and understanding the problems statement based on the feasibility & importance.	15 September 2022
Proposed Solution	Prepare the proposed solution document that includes the Problem statement, solution description, novelty, social impact, business model and scalability of solution.	22 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document based on the problem arises its causes and the available solutions.	29 SEPTEMBER 2022

Solution Architecture	Prepare solution architecture document to describe the project.	30 SEPTEMBER 2022
Customer Journey	Prepare the customer journey maps for understanding the user interactions & experiences with the application in the present state.	6 OCTOBER 2022
Solution Requirement	Creating the functional and non-functional requirement document based on the project.	13 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams which represents the process.	14 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram, also components and technologies for the further use.	20 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the selected project.	29 OCTOBER 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	In progress.