## PROJECT PLANNING PHASE Milestone and Activity List

Date	05.11.2022
Team ID	PNT2022TMID45711
Project Name	Natural disasters intensity analysis and classification using artificial intelligence

TITLE	DESCRIPTION	DATE
Literature Survey	Literature survey on the given	19 September 2022
	selected project by referring	
	the technical papers,	
	research publications	
	etc.	
Empathy Map	Prepare Empathy Map list to	19 September 2022
	capture the user Pains & Gains,	
	Prepare list of problem	
	statements	
Brainstorming and problem	Organizing the	19 September 2022
statement	brainstorming session and	
	understanding the	
	problems statement based	
	on the feasibility &	
	importance.	

Proposed Solution	Prepare the proposed solution	19 SEPTEMBER 2022
	document that includes the	
	Problem statement, solution	
	description, novelty, social	
	impact, business model and	
	scalability of solution.	
	Prepare problem - solution fit	19 SEPTEMBER 2022
Problem Solution Fit	document based on the	
	problem arises its causes and	
	the available solutions.	
	Prepare solution architecture	19 SEPTEMBER 2022
Solution Architecture	document to describe the	
	project.	
Customer Journey	Prepare the customer journey	03 OCTOBER 2022
	maps for understanding the	
	user interactions &	
	experiences with the	
	application in the present	
	state.	
	Creating the functional and	03 OCTOBER 2022
Solution Requirement	non-functional requirement	
	document based on the	
	project.	
Data Flow Diagrams	Draw the data flow diagrams	03 OCTOBER 2022
	which represents the	
	process.	

	Prepare the	03 OCTOBER 2022
Technology Architecture	technology	
	architecture diagram,	
	also components and	
	technologies for the	
	further use.	
	Prepare the milestones &	29 OCTOBER 2022
Prepare Milestone & Activity	activity list of the selected	
List	project.	
	Develop & submit the	In progress.
Project Development -	developed code by testing it.	
Delivery of Sprint-1, 2, 3 & 4		