

Project Planning Phase
Milestone and Activity List

Date	19-11-2022
Team ID	PNT2022TMID10415
Project Name	Project - Natural Disaster Intensity Analysis and Classification using Artificial Intelligence

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	22 SEPTEMBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	21 SEPTEMBER 2022
Prepare Problem Statement	Prepare the list of problem statements	22 SEPTEMBER 2022
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	22 SEPTEMBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	08 NOVEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	08 NOVEMBER 2022
Solution Architecture	Prepare solution architecture document.	08 NOVEMBER 2022

Customer Journey	Prepare the user journey maps to understand the user interactions & experiences with the application (entry to exit).	08 NOVEMBER 2022
Solution Requirement	Prepare the solution requirement document.	08 NOVEMBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	08 NOVEMBER 2022
Technology Architecture	Prepare the technology architecture diagram.	08 NOVEMBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	08 NOVEMBER 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	19 NOVEMBER 2022