

Project Planning Phase

Milestone and Activity Plan

Date	21 October 2022
Team ID	PNT2022TMID24339
Project Name	Natural Disasters Intensity Analysis and Classification using Artificial Intelligence.

Ideation Phase

Title	Description	Status
Literature survey	Literature Survey on the selected projects & gathering information by referring the Technical papers etc.	COMPLETED
Brainstorm and Idea prioritization	List the Idea's by organising the brainstorming session & prioritize the top 4 Ideas based on the Feasibility & Importance	COMPLETED
Problem statement	List of problems in the project	COMPLETED
Prepare empathy map	Prepare Empathy Map Canvas to capture the User Pains & Gains, prepare list of problem statements	COMPLETED

Project Design Phase – 1

Title	Description	Status
Proposed Solution	Prepare the Proposed Solution Document, which includes the Novelty, Feasibility of Idea, Social impact, Scalability of solution, etc.	COMPLETED
Problem Solution Fit	Prepare Problem – Solution Fit Document	COMPLETED
Solution Architecture	Prepare the Technology (Solution) Architecture diagram	COMPLETED

Project Design Phase – 2

Title	Description	Status
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	COMPLETED
Functional Requirement	Prepare the Functional Requirement Document	COMPLETED

Data Flow Diagram	Draw the data flow diagrams & submit for review	COMPLETED
Technology Architecture	Prepare the Technology Architecture Diagram	COMPLETED

Project Planning Phase

Title	Description	Status
Prepare Project Planning & Sprint Delivery Plan	Prepare the Product Backlog, Sprint planning, stories & Story points	COMPLETED
Prepare Milestone & Activity List	Prepare the Milestones & activity list of the project	COMPLETED

Project Development Phase

Project Development Delivery of Sprint1,2,3,4	Develop & submit the developed code by testing it.	IN-PROGRESS
---	--	-------------