Project Design Phase-I
Proposed Solution Template

Team ID	PNT2022TMID52367
Project Name	Project - Natural Disasters Intensity Analysis And Classification Using Artificial Intelligence
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	• A natural disaster cause loss of life or damage property like buildings will collapse due to seismological effects. • Make some economic damages and disease/virus spread and sometimes Natural disaster can devastate nations.
2.	Idea / Solution description	• Loading a current situation images or video in app or website to know the occurrence of disaster or not. • And also to check its intensity and risk level of the disaster. • If the intensity or risk level is known before the disaster happens it is easy for people to escape from the disaster and also for government to prevent the people in that area and government can also stop the disaster before it leads to big damages.

3.	Novelty / Uniqueness	• This is the real-time problem which is more benefits for people in that area and government to stop the disaster before it causing some economic damages. • We can save many livelihood and to stop it before it expands.
4.	Social Impact / Customer Satisfaction	• It saves many financial loss from the damage for the government. • Can save many lives.
		• Can minimize loss of infrastructure.
5.	Business Model (Revenue Model)	• By helping the government and getting fund from it. • By giving information to the companies. • By giving information to insurance companies , they can notify their clients to safeguard them from disaster. • We can get fund by giving the information to corporates. • Also we can get jobs from the company.
6.	Scalability of the Solution	• The primary model is targeted for mainly for peoples , governments and some companies. • If it is used by everyone in critical condition of before disaster there is no loss of lives and no economic damage for government and peoples.