Project Design
Phase-I Proposed Solution

Date	22 october 2022
Team ID	PNT2022TMID45711
Project Name	Project – Natural Disaster Intensity Analysis and Classification using Artificial Intelligence
Maximum Marks	2 Marks

Proposed Solution Template :

S.No.	Parameter	Description
1.	Problem Statement (Problem tobe solved)	To classify the natural disaster and theeffect based on the webcam image given as input using Artificial Intelligence.
2.	Idea / Solution description	The classification is done by deep learning techniques such as Convolutional Neural Network (CNN) and Machine Learning Techniques.
3.	Novelty / Uniqueness	It is based on the satellite and multispectral image and the classification using Multilayered DeepConvolutional Neural Networks.
4.	Social Impact / CustomerSatisfaction	The people can easily identify the type of natural disaster and its effect on the environment which leads to the earlier identification and reduced damage in the ecosystem.

5.	Business Model (RevenueModel)	We build a system that classifies the natural disaster and its intensity and it is believed that the website is useful for

		all people and also the website worksfor a long time effectively.