Project Design Phase-I

Date	01 November 2022
Team ID	PNT2022TMID18733
Project Name	Natural Disaster 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.	ProblemStatement(Problemtobes olved)	The main purpose of this model is to detectand classify the type of disaster with a highaccuracyrate.
2.	Idea /Solution description	Emergency measures,Investments in risk reduction,Information sharing on newestresearchfindings,Reforestati on,Stablebuildings, Education,Technology,Go vernance.
3.	Novelty/Uniqueness	A natural disaster is "the negative impactfollowing an actual occurrence of naturalhazardintheeventthat itsignificantly harmsacommunity".
4.	SocialImpact/CustomerSatisfaction	Increased mental health issues, alcoholmisuse, domestic violence, chronic diseaseandshorttermunemploymenthaveresult edfrom extreme weather events such asbushfires, severe storms, cyclones, floodsand earthquakes.

5.	Business Model (Revenue Model)	Be Aware of the Natural Disasters that Could Affect Your Business, Create a Disaster Response Plan, Implement Communication Plans, Backup Documents and Data, Protect the Power, Plan to Recover, Review Your Commercial Insurance Coverage.
6.	Scalability of the Solution	Scalability: Implementing disaster recovery measures involves identifying new and scalable solutions, such as the cloud.