

## Project Design Phase-I

### Proposed Solution

Date	13 October 2022
Team ID	PNT2022TMID37914
Project Name	Natural Disasters Intensity Analysis and Classification using Artificial Intelligence
Team Leader	Lakshmi Priya D
Team Members	Gayathri.m, Nivetha.P, Swetha.A
Maximum Marks	2 Marks

### Proposed Solution Template:

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

S.No.	Parameter	Description
1.	<b>Problem Statement (Problem to be solved)</b>	Natural Disaster Intensity-AI tool enable for Natural Disaster Intensity
2.	<b>Idea / Solution description</b>	Nature-based solutions, such as <b>conserving forests, wetlands and coral reefs</b> , can help communities prepare for, cope with, and recover from disasters, including slow-onset events such as drought. They can also reduce the secondary impacts from non-climate-related disasters such as landslides following an earthquake.
3.	<b>Novelty / Uniqueness</b>	Image analysis and resources & Humans detected using “ <b>Advanced Artificial intelligence</b> ”.
4.	<b>Social Impact / Customer Satisfaction</b>	<b>Trauma and grief will put personal, family and community relationships under pressure.</b> The mental health impacts of disasters can lead to an increase in problematic alcohol and drug use, self-harm, violence and abuse – which may well act as early warning signs.

5.	<b>Business Model (Revenue Model)</b>	<p>Can make money through the Subscription process .</p> <p>Partnership with many laboratories and scientists around the world.</p> <p>By giving additional information the users can get more benefits &amp; information about the plan.</p>
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6.	<b>Scalability of the Solution</b>	<p>Image detection , searching species in advanced Artificial Intelligence. It shows the information about the Disasters at anywhere with the access of internet.</p>
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