

## Ideation Phase

### Define the Problem Statements

Date	12 october 2022
Team ID	PNT2022TMID37914
Project Name	AI based Natural Disaster Intensity Analysis and classification
Total number of members	4
Team leader name	D.Lakshmi priya
Team member 1	M.Gayathri
Team member 2	P.Nivetha
Team member 3	A.Swetha
Mentor Name	Mrs.Vanathi

#### Customer Problem Statement :

<b>I am</b>	<b>Affected area and persons due to natural disaster.</b>	<b>Areas affected by the flood / fire.</b>
<b>I'm trying to</b>	<b>Identify the intensity of affected area</b>	<b>Analysing the damaged area and humans .</b>
<b>But</b>	<b>No proper inputs are provided.</b>	<b>Intensity cannot be calculated exactly if there is no clarity or no proper count of affected person</b>

<b>Because</b>	<b>Problem occurs due to no proper surveying</b>	<b>Attributes are gathered by the given data not from complete analysed data.</b>  <b>The needs to solve: Completely analysed data should be obtained for intensity measurement so that in future precautionary measures can be taken to reduce the intensity of the natural disaster</b>
<b>Which makes me feel</b>	<b>Bad environment due to the natural disaster</b>	<b>Worst conditions due to lots of damages</b>
	<b>View-How does it affect the environment and social life</b>	

Reference: [https://miro.com/app/board/uXjVPSqvoTk=](https://miro.com/app/board/uXjVPSqvoTk=/)

