

Ideation Phase

Define the Problem Statements

Date	31 October 2022
Team ID	PNT2022TMID46219
Project Name	Project – Natural Disaster Intensity Analysis and Classification Using Artificial Intelligence
Maximum Marks	2 Marks

Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The customer problem statement template helps you focus on what matters to create experiences people will love.

A problem statement is a concise description of an issue to be addressed or a condition to be improved upon. It identifies the gap between the current state and desired state of a process or product. Focusing on the facts, the problem statement should be designed to address the five ws.

I am	Describe customer with 3-4 key characteristics - <i>who are they?</i>	Describe the customer and their attributes here
I'm trying to	List their outcome or "job" the care about - <i>what are they trying to achieve?</i>	List the thing they are trying to achieve here
but	Describe what problems or barriers stand in the way - <i>what bothers them most?</i>	Describe the problems or barriers that get in the way here
because	Enter the "root cause" of why the problem or barrier exists - <i>what needs to be solved?</i>	Describe the reason the problems or barriers exist
which makes me feel	Describe the emotions from the customer's point of view - <i>how does it impact them emotionally?</i>	Describe the emotions the result from experiencing the problems or barriers

Problem Statement for "Natural Disaster Intensity Analysis and Classification using Artificial Intelligence"

PROBLEM STATEMENT 1:



PROBLEM STATEMENT 2:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
1	An employee	Classify the type of natural disaster	It is difficult to identify	The data is of images and images are of various forms	Tensed and frustrated
2	A student	classify the type of natural disaster in order to learn about that disaster	It is difficult to identify	The data is of images and images are of various forms	Tensed and frustrated