

Ideation Phase

Define the Problem Statements

Date	15 October 2022
Team ID	PNT2022TMID03761
Project Name	Emerging Methods for Early Detection of Forest Fires
Maximum Marks	2 Marks

Customer Problem Statement:

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 well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

Example:



Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
Problem Statement-1	Aerologist	predict and analyse the composition of Earth's atmosphere	It's a challenge to predict & analyse the damage of atmosphere by forest fire	Lack of information about the forest fire	frustrated
Problem Statement-2	Forest ecologist	Predict & analyse the forest health	It's too hard to predict the absolute forest fire	We can't determine the parameter covered by forest fire	disappointed
Problem Statement-3	Forest Ranger	Protect the forest from forest fires	It's too hard to predict the resources required to extinguish the forest fires	Without having a knowledge about amount of fire covered in forest	confused