

Ideation Phase

Define the Problem Statements

Team ID	PNT2022TMID03543
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Project Name	Project - Emerging methods for early detection of forest fires.
Maximum Marks	2 Marks

Customer Problem Statement Template:

During summer and autumn period, the ratio of fire hazards happening in the forests is rapidly increasing.these are mainly happened due to the climatic changes and activities of humans.Also on the other hand, happening due to different nature and environmental conditions like friction between trees and combustion of dried leaves.The forest fire hazards causes various kinds of destructing disadvantages to the human kind and also to the wild animals.And it leads to loss in economy . The forest fire also contributes major part in the air pollution because too many unwanted gases released into the atmosphere .To overcome this disadvantages and losses, there are so many solutions found out through out the years.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	The forest have the rare species of flora and fauna.	to protect the rare species	can't control forest fire immediately and efficiently.	because its hard to find in advance.	which leads to extinction of rare species.
PS-2	It causes huge loss in the economy as well as to the atmosphere.	reduce the losses.	can't allot resources faster to stop the fire.	Because human resources to stop the fire are minimal.	which makes it tough to overcome the economy losses.