PROBLEM STATEMENT G.GOWSIK(621319106022)

A feature-based AI algorithm uses an artificial neural network to scan the images for the telltale heat and smoke signature of wildfires



The cameras rotate continuously, scanning the countryside with color, monochrome and nearinfrared detectors



To contact the fire department. It's like a 24/7 version of a human fire watcher in a forest tower



The different tactics of fire management could have resulted in a lower extension of the burned areas, as identified by the models.



After repeated training and testing, the forest fire results based on the artificial neural network, were found to have average accuracy, values



Whenever there is an incident, the faster you can determine its location, and the more intelligence you can gather to determine