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Fighting Fire

In light of recent events, we have decided to come up with an environment that will help educate people on wildfires, and we will do so by creating a project that aims to recreate the hazardous environments and interactions that become present during forest fires. The goal for this project is to bring awareness to the stopping of forest fires, the tragedies that can come from forest fires, and the effect that forest fires can have on an ecosystem. The goal is also to educate people on how to build a proper fire in safe areas of the forest and where to steer clear to prevent an accidental forest fire. This project can help to bring awareness to the issue of forest fires and the benefits and negatives that come with them. By immersing you in a virtual environment you will experience the effects of a fire in a first-person point of view. We want to show you from multiple perspectives in the ecosystem as to how the fire is interacting with different groups of people and creatures. One from a fire fighter's point of view, one from a civilian's point of view, and one from the animals point of view in the ecosystem. The hope is for this process to provide a better understanding of wildfires and their positives and negatives and to aid humans in understanding better ways to handle wildfires.

Representative image:



Description of each group members role:

Farida: landscape, objects such as trees and caves, information for text 0

Scott: coding for cave transport, fire particle systems, landscape, base for text

Dana: fire sound, animal sounds, animations for animals