

PROBLEM STATEMENT

- *People needs a way to **classify and analyse the Natural Disaster** so that they can prevent themselves from **losses due to the Disaster and Millions of Lives.***

Tsunami is a **dangerous natural Disaster** causes **Health risks** like contaminated **water** which should be **analysed and studied** to prevent **unnecessary Deaths**, **Drownings**, **traumatic injuries** are also primary concern.

People and animals are facing so many issues like **loss of life, property, resources** and **deterioration of the air quality** due to **Wild fire** so we need to **analyse and detect natural disaster** and **protect them from such disasters**.

Floods are the **most frequent type of natural disaster** which is caused due to the **heavy rainfall, rapid snowmelt.**, should be **classified and intensity is analyzed** so that the **loss of human life, crop destruction, property** are prevented for that zone people.

Earthquake causes **seismic waves**, it travels through the earth crust, **due to which the buildings are destroyed**, it needs a way to **analyse the intensity of the disaster** so that the **people in that zone can prevent themselves from major problems**.