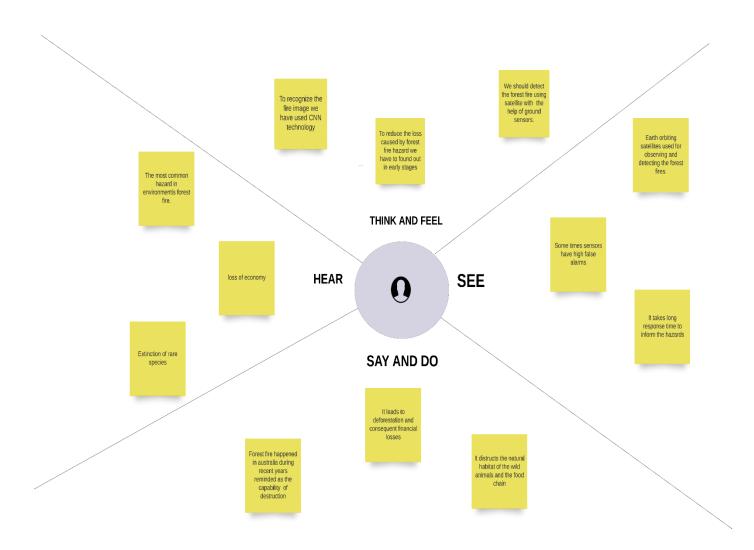# Ideation Phase
Empathize & Discover

Team Members	DINESH P, AMIRDHA VARSHINI M,CHENIMINENI THANUSHA,P PUNYAKOTI REDDY
Team ID	PNT2022TMID03543
Project Name	Emerging Methods for Early Detection of Forest Fires
Maximum Marks	4 Marks

EMPATHY MAP :

To recognize the fire image we have used CNN technology

We should detect the forest fire using satellite with the help of ground sensors.

To reduce the loss caused by forest fire hazard we have to found out in early stages

Earth orbiting satellites used for observing and detecting the forest fires.

The most common hazard in environmentis forest fire.

THINK AND FEEL

Some times sensors have high false alarms

loss of economy

HEAR

SEE

It takes long response time to inform the hazards

Extinction of rare species

SAY AND DO

It leads to deforestation and consequent financial losses

Forest fire happened in australia during recent years reminded as the capability of destruction

It distructs the natural habitat of the wild animals and the food chain

PAIN

GAIN

It causes air pollution and affects the atmosphere

There won't be any considerations for human interactions

Detecting the fire on first itself

Decreasing the response time to decrease the potentioal damage