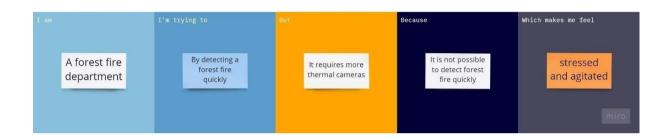
## **Ideation Phase**

## **Define the Problem Statements**

	13 October 2022
Team Leader	Raghu Rajagopal k
ProjectTitle	EmergingMethodsforEarlyDetectionofForest
Maximum Mark	2 marks



<b>Problem statement(ps):</b>	Forest fires are a major environmental issue, creating
	economic and ecological damage while endangering human
	lives. There are typically about 100,000 wildfires in the
	United States every year. Over 9 million acres of land have
	been destroyed due to treacherous wildfires. It is difficult to
	predict and detect Forest Fire in a sparsely populated forest
	area and it is more difficult if the prediction is done using
	ground-based methods like Camera or Video-Based
	approach. Satellites can be an important source of data prior
	to and also during the Fire due to its reliability and efficiency.
	The various real-time forest fire detection and prediction
	approaches, with the goal of informing the local fire
	authorities.
IAM	A Forest fire department
	A Forest fire department  Frequently monitor fire and make sure to prevent them
IAM I'm trying to	·
	Frequently monitor fire and make sure to prevent them from getting destroyed. Analyze data from various thermal
I'm trying to	Frequently monitor fire and make sure to prevent them from getting destroyed. Analyze data from various thermal camera's

Which makes me feel	Stressed and agitated about the forests are burning fast.