IDEATION

**From the design challenge, determine what the high-level requirements are for the users. Try to come up with at least 3 requirements for each**



## REQUIREMENTS

*Which requirements are related to the non-functional goals of your user?*

**EMOTIONAL GOALS**

* The leakage of gas leads to major**fire accidents** which lead to heavy damage inside the industry as well as the loss of human beings.
* It is feasible to detect the gas leakage before any disaster happened.
* So, industries need a very efficient gas leakage detection system.

**PROBLEM DESCRIPTION**

What are the most important user requirements related to the activities and operations during use?

# WHO?

**DOES WHAT?**

**WHY?**

What are the most important user requirements related to the objects implied in the service?

**RELATIONAL CONTEXT**

*Which requirements have to do with interactions with others?*

## OBJECTS

Which requirements are related to the functional goals of your user?

**RATIONAL GOALS**

**MOST IMPORTANT REQUIREMENTS**

Which 8 requirements would make the most difference if you offered a good answer to them?

