1. CUSTOMER SEGMENT(S)

For industry owner-Ensuring the safety of workers is the main thing Sometimes it is hard to identify from which area the leakage is occurring.

For homemakers-They are not able to identify whether the gas leakage is occurring due to external source or something.

6. CUSTOMER

1. Proper maintenance should be taken atleast once in a month and this prevents the customers from taking actions in gas Leakage problem.

2. The services can be done only by technicians, so it is difficult to set up gas leakage system in home/industries.

5. AVAILABLE SOLUTIONS

Usage of sensors to sense gas leakage.

GSM module helps us to get notification when there is gas leakage.

2. JOBS-TO-BE-DONE / PROBLEMS

Jobs-to-be-done:

Automatic nob closing Switching off power supply

Problems:

If the cylinder is not maintained properly it cause problems.

Preferring cylinders under room temperature not in a hot area or cold places.

9. PROBLEM ROOT CAUSE

- 1. Sometimes sensor does not work properly which can cause the major problem.
- 2. It is difficult to identify difference between LPG gas and other gasses

7. BEHAVIOUR

- 1.Identifies the issues with the help of sensor.
- 2 Regular monitoring is done
- 3. Automatic registration when the cylinder is about to empty.

3. TRIGGERS

Identification of gas leakage will be done immediately and necessary measurements are taken incase of emergency.

4. EMOTIONS: BEFORE / AFTER

- 1.Customers feels safe by having this product in their environment.
- 2.Before, people worry about explosions and accidents occurs due to gas leakage but after using this product they can have a stressbest idea.

10. YOUR SOLUTION

- 1. Switching on/off of any electric device should be avoided.
- 2. Creating shortcuts in industries to evacuate everyone in case of gas Leakage.

8.CHANNELS of BEHAVIOUR

ONLINE:

Easy way to build relationship and interaction with people is done in a proper manner.

OFFLINE:

- The customers prefer to visit professionals.
 The products based on gas Leakage system is less.
- Returning the product is easy.