Template

Brainstorm & idea prioritization

Personal Expense Tracker

10 minutes to prepare
1 hour to collaborate
2-8 people recommended

Share template feedback

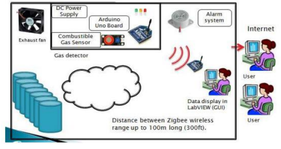
Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

5 minutes

Problem

How might we detect and control Gas leakage that leads to various accidents resulting into both financial loss as well as human injuries



Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes

Ashfaq A

- Difficult to sense small amount of gas leakage
- Alerting the Workers
- Prevent the damage
- Proper Maintenance
- Ability to detect wide range of gases
- Danger of Ignition and Explosion

Jagan V

- There is chance of failure
- Alerting through Call
- Difficulty in Sensing due to failure of Sensors
- 24/7 Monitoring

Akilesh B

- Supply of gas should be monitored
- Frequent Monitoring of data
- Sends a data to user
- Alerting based on Toxicity
- Data can be shared through Cloud
- Frequent check for gas leakage

Deepak T

- Alerting through SMS
- Using IOT devices, leakage of gas is detected
- Alerting through sound Alarm
- It should be effective and high accurate
- Recognition of particular gas
- Complexity in detection

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

20 minutes

Requirement

- Sensors
- Alarms
- Communication Devices
- Proper maintanance

Gain

- Sends the data to user
- Accidents can be prevented
- Various themes in the app
- environmentally friendly
- Protect the wealth of Industry

Alerting

- Alerting Through Call
- Alerting Through SMS
- Alerting by Sound
- If any gas leak sensor detect and give buzzer sound

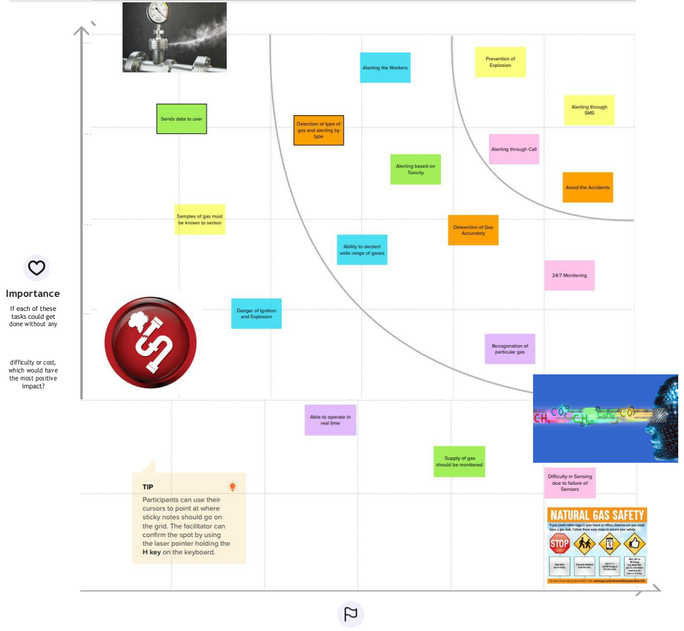
Precaution

- Proper Maintanance
- safety measurements should be taken
- Frequent Checking
- Proper Control of gas supnlv

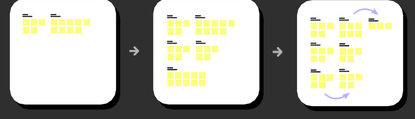
Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

20 minutes



Need some inspiration?

See a finished version of this template to kickstart your work.

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