

### 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 predict or reduce the polluting agent in water and make it consumable?



#### Brainstorm

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

① 10 minutes

# No issue in

Check water parameter

in water borne

Time series analysis

## Maheshwar M

water quality index

Artificial Neural to WHO Standards

Data Quality

Introducing Network

for every one's use

Low cost system Hybrid approach by intergrating remote sensing

Approching

based on Real

Time data

Ramalingam G

Ranjul R

Variation in water pollution in urban people about the and rural areas

Awarness to problem

## Continous check in water quality

## Kruthik Raj P

Using pipeline networks for data Wireless sensors networks for water quality

Using Bayesian regularization for effective in prediction

No disposal of chemical in



### Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, 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.

① 20 minutes

# DATA

based on

Real Time

# PUBLIC

disposal of

chemical in





Artificial Neural

approach by

sensing

Bayesian

regularization

for effective

in prediction

Awarness to people about the problem

Variation in

pollution in

urban and

rural areas

AWARNESS

No issue in Data

networks

Increase in increase in water borne disease

Standards

networks for

Low cost system for

Continous

check in

Using traditional



### 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.

① 20 minutes



