

Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

- (L) 10 minutes to prepare
- 1 hour to collaborate
- **2-8 people** recommended

Share template feedback





Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

① 10 minutes

Team gathering

Set the goal

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

Think about the problem you'll be focusing on solving in

the brainstorming session.

Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and productive session.



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

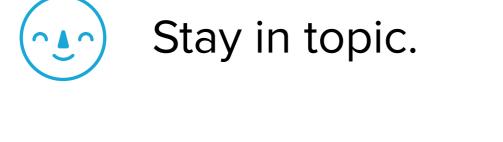
PROBLEM

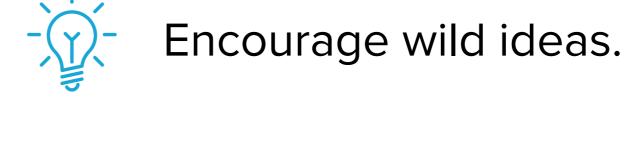
How might we [your problem statement]?
Industry
specific intelligent fire management system



Key rules of brainstorming

To run an smooth and productive session









If possible, be visual.



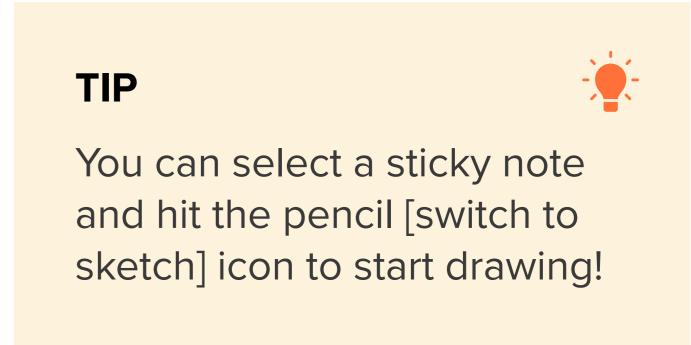
Go for volume.



Brainstorm

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





Dinesh Anand M

Fire Detection using Raspberry pi

Smoke

detection

system

Use multiple sensors for smoke detection

GPS service With Alarm

Siva Kumar S

Identify the Chemical Explosion and Fire in industry

Identify fire accidents in fireworks

IOT based detection and Sprinkler ON

Detecting count of Persons in Fire Accident Location

Shiva A

High Accuracy Fire and smoke sensors

Instant Alert system for

Remote Access To On Fire extinguiser

workers

Installing sensors at crucial points

Kasiviswanathan P

Temperature and gas sensor if any Gases are present the exhaust fans switched on

IOT based Fire Detection system

Voice Alert for fire detection system

Fire detection using Arduino





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

Identify the
Chemical
Explosion and
Fire in industry

IOT based detection and Sprinkler ON

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

Temperature and gas sensor if any Gases are present the exhaust fans switched on

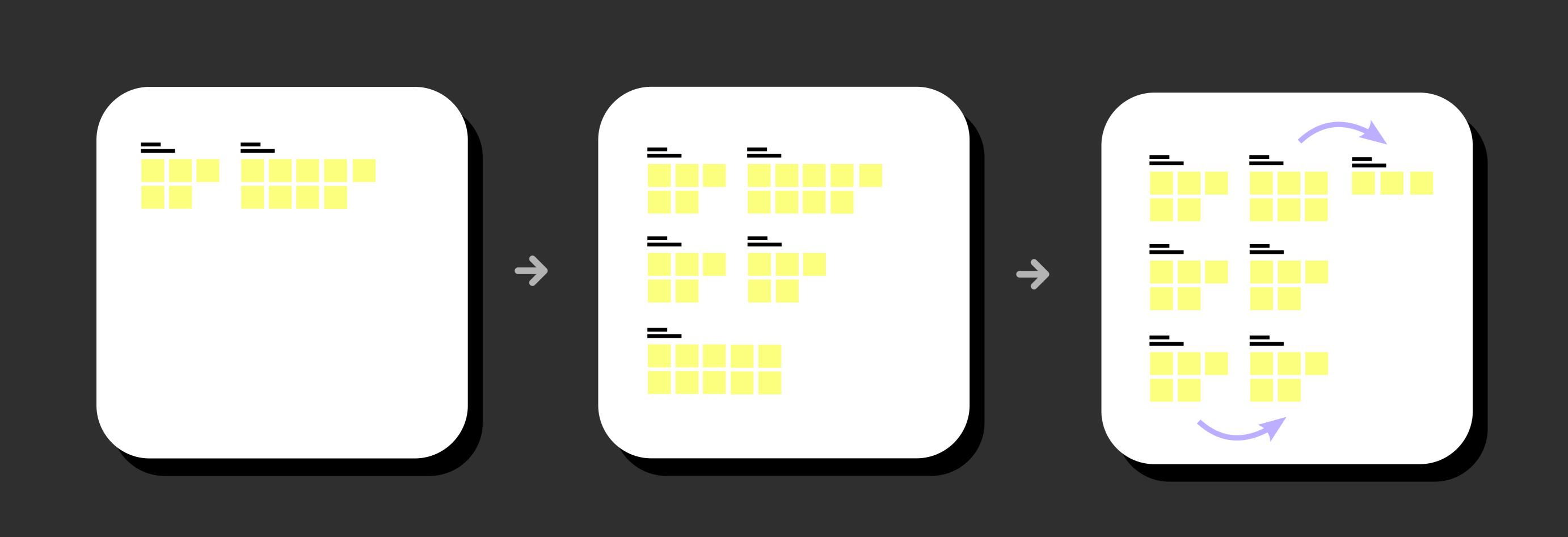
Detecting count of Persons in Fire Accident Location

Use multiple sensors for smoke detection

Installing sensors at crucial points

Remote
Access To
On Fire
extinguiser

GPS service
With Alarm

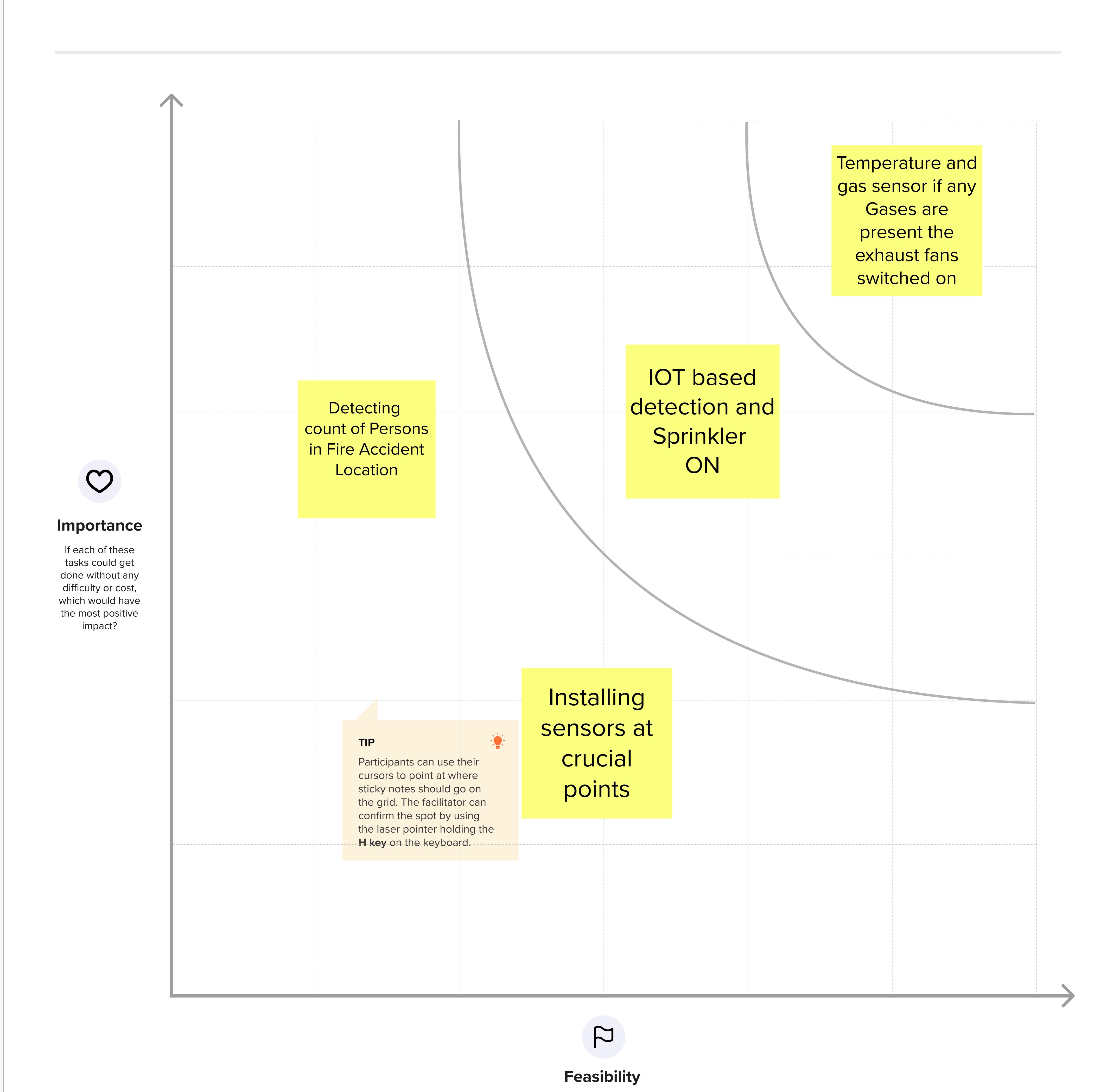




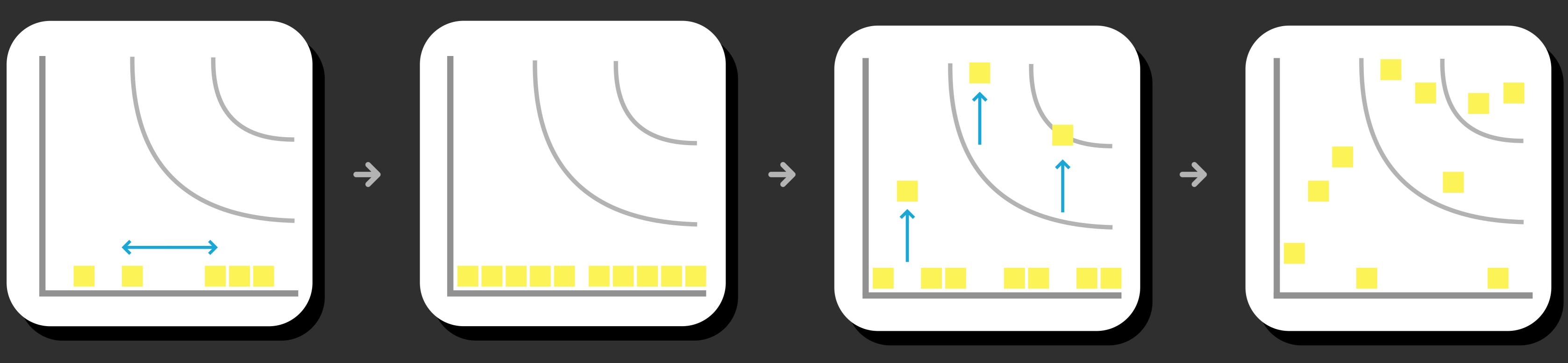
Prioritize

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







Regardless of their importance, which tasks are more

feasible than others? (Cost, time, effort, complexity, etc.)



After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

Share the mural

Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.

В

Export the mural

Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

Keep moving forward



Strategy blueprint

Define the components of a new idea or strategy.

Open the template →



Customer experience journey map

Understand customer needs, motivations, and obstacles for an experience.

Open the template →



Strengths, weaknesses, opportunities & threats

Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.

Open the template →

