

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.

- 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

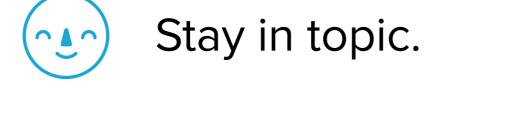
PROBLEM

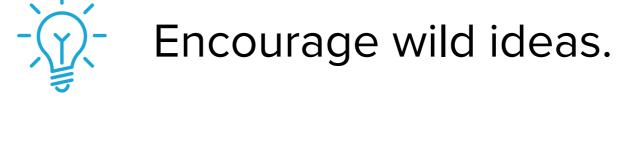
Electric vehicles take time to full charge

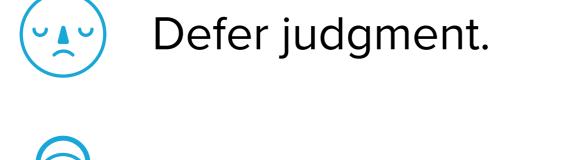


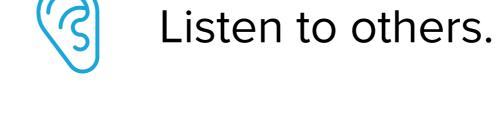
Key rules of brainstorming

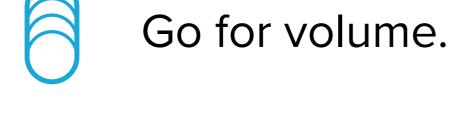
To run an smooth and productive session

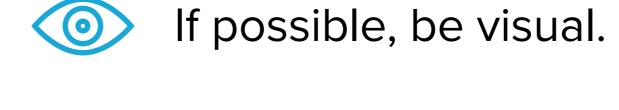














Brainstorm

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

① 10 minutes

TIP You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Person 1

| pure electric vehicle or all electric vehicle is powered exclusively may come from a battery | a hybrid electric is a type of hybrid vehicle that combines a conventional internal combustion engine system with electric propulsion system | common form of HEV is hybrid electric car ,although hybrid electric trucks ,buses,boats and aircraft also exist |
|---|--|---|
| | | |
| plug in electric vehicle is any motor vehicle that can be recharged from any external source of electricity | plug in electric vehicle is any motor vehicle that can be recharged from any external source of electricity | on-road electric vehicles include electric cars,battery electric buses,electric truks ,electric bicycles etc |
| | | |
| electric trains do not need to carry a heavy internal combustiion engine | using renewable energy sources can make the use of electric vehicles more eco-friendly | using renewable energy sources can make the use of electric vehicles more eco-friendly |

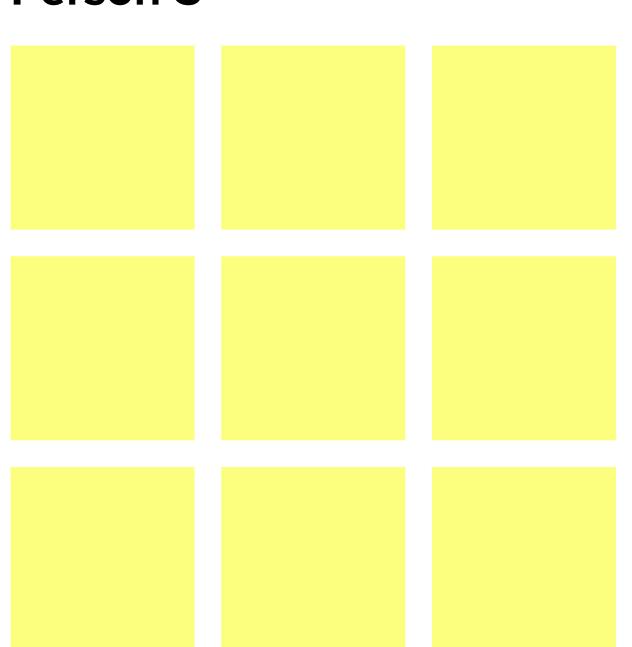
| Person 2 | | | | | | | |
|---|---|---|--|--|--|--|--|
| electric vehicles don't have as many moving parts as an internal combustion vehicle | electric vehicles don't have as many moving parts as an internal combustion vehicle | electric vehicles don't have gears and are convenient to drive | | | | | |
| electric vehicles are so quite | electric vehicles reduce noise pollution | electric vehicles has convenience of charging at home | | | | | |
| electric vehicles are equipped with an electric motor and a battery pack | electric vehicles require few minutes to replenish their gas tanks | electric vehicle has a less driving range | | | | | |

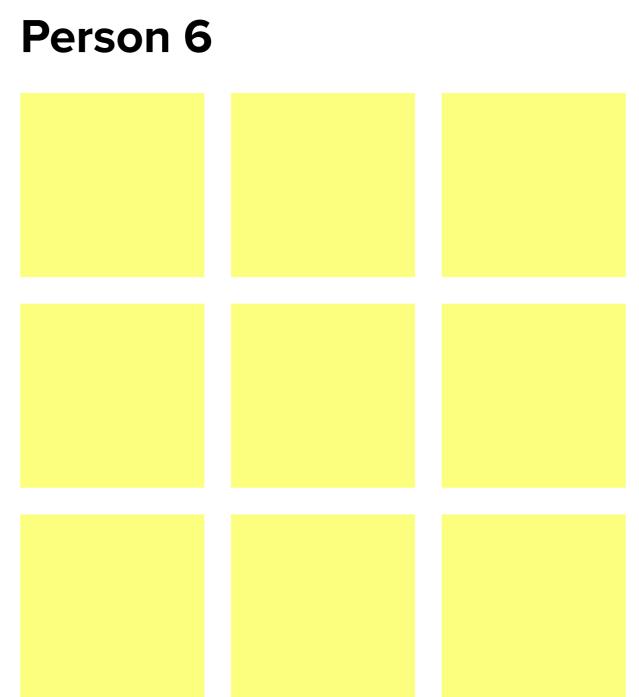
Person 3

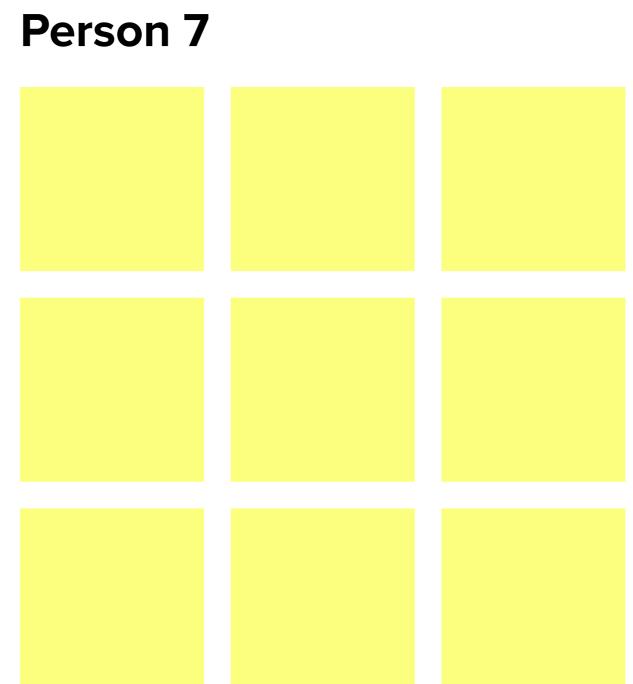
| electric motor cycle | electric car | accumulator car |
|-------------------------------|-----------------------|--------------------|
| hybrid electric vehicle | battery driven car | e-bike |
| battery electric car | Tesla model S | Renault zoe |

| Persor | า 4 | | | | |
|---|----------|--|--|---|--|
| A gasolin vehicle co between 3 4 lakhs | sts | it take more time to full charge | | wire crimper | |
| | | | | | |
| you use batteries the time | all | electric vehicles are highly pricing | | supply of direct current to the battery | |
| | | | | | |
| EV range 250 mile in a sing charge | es le | electric car will not be able to go vast distance | | utilization of electric vehicles is still in its infancy | |

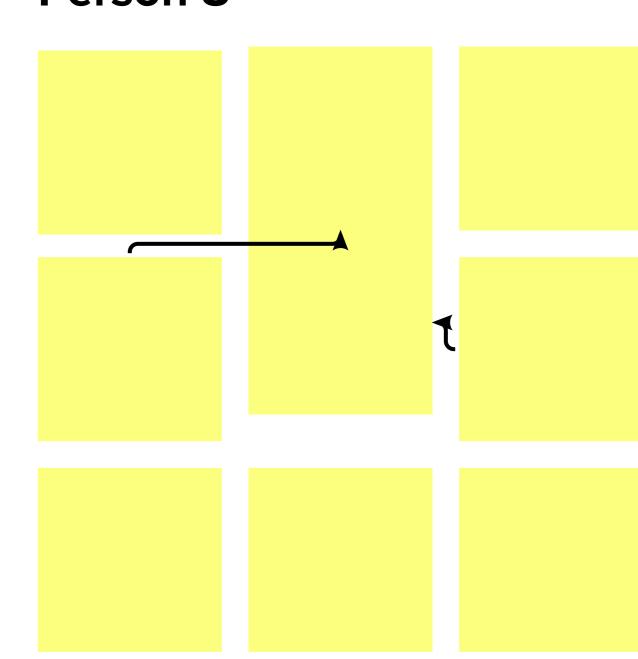
Person 5



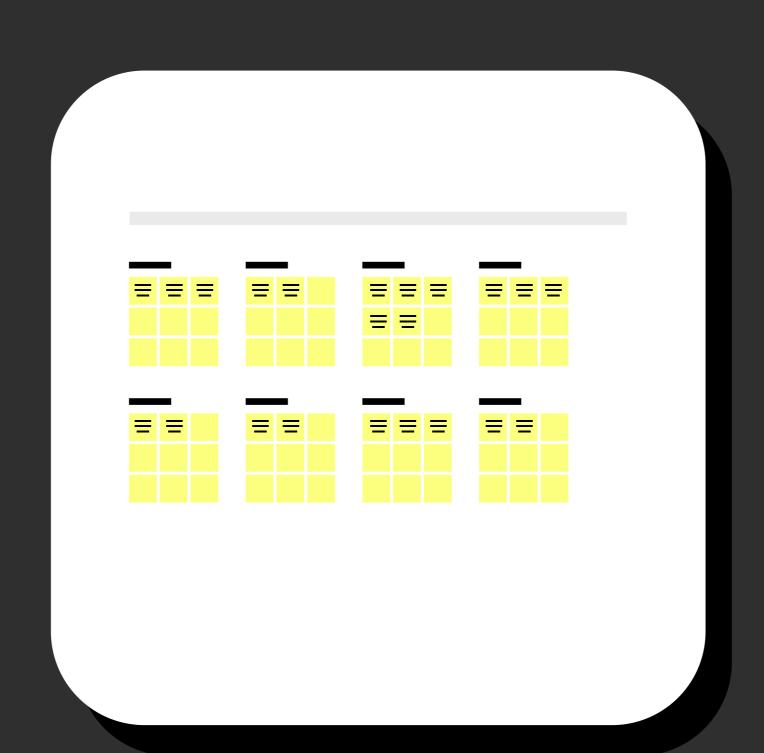




Person 8





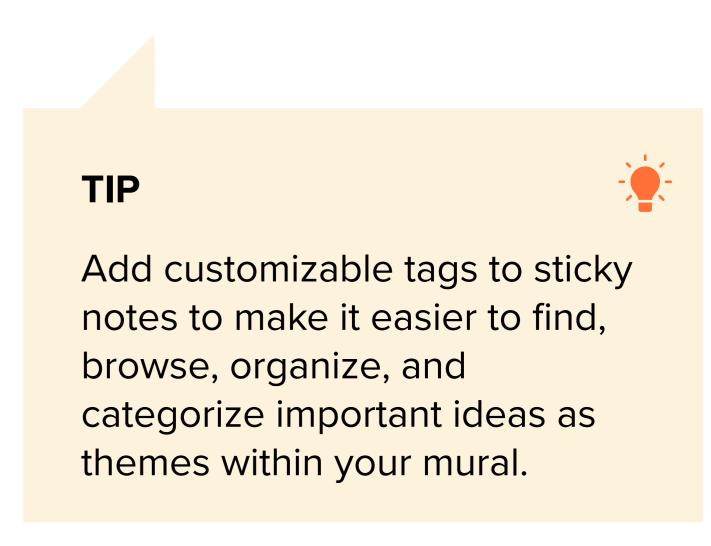




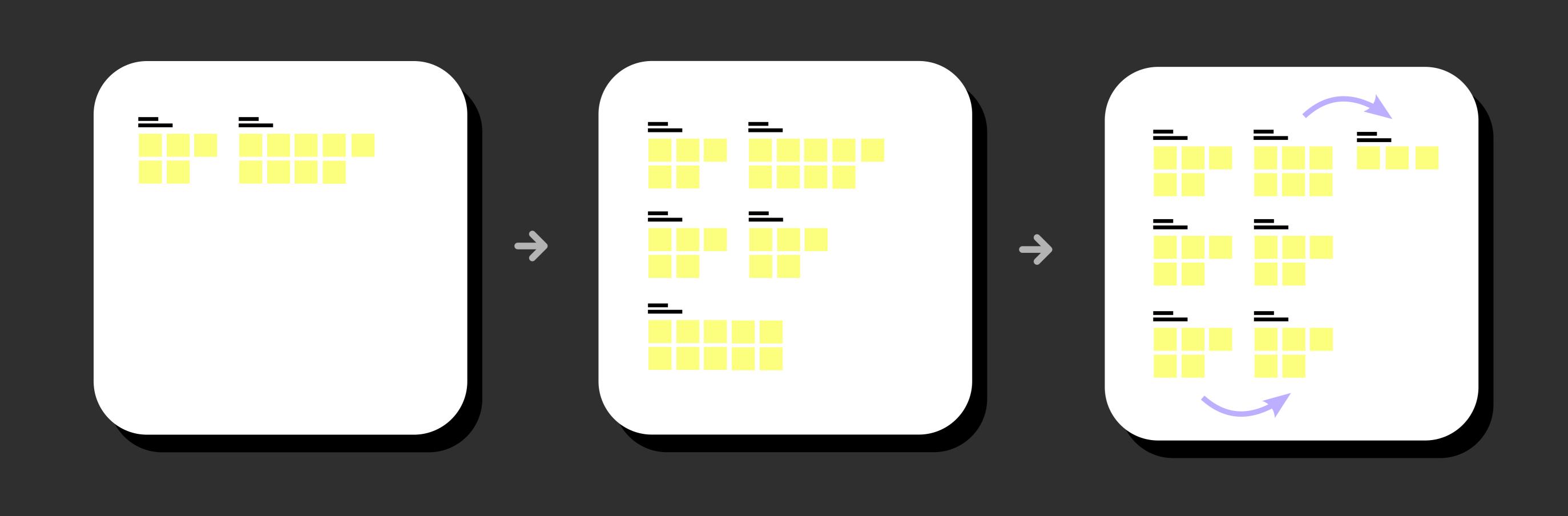
Group ideas

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



The Electric Vehicle (EV) is not new, but it has been receiving significantly more attention in recent years. Advances in both EV analytics and battery technologies have led to increased automotive market share. However, this growth is not attributed to hardware alone. The modern mechatronic vehicle marries electrical storage and propulsion systems with electronic sensors, controls, and actuators, integrated closely with software, secure data transfer, and data analysis, to form a comprehensive transportation solution. Advances in all these areas have contributed to the overall rise of EV's, but the common thread that runs through all these elements is data analytics

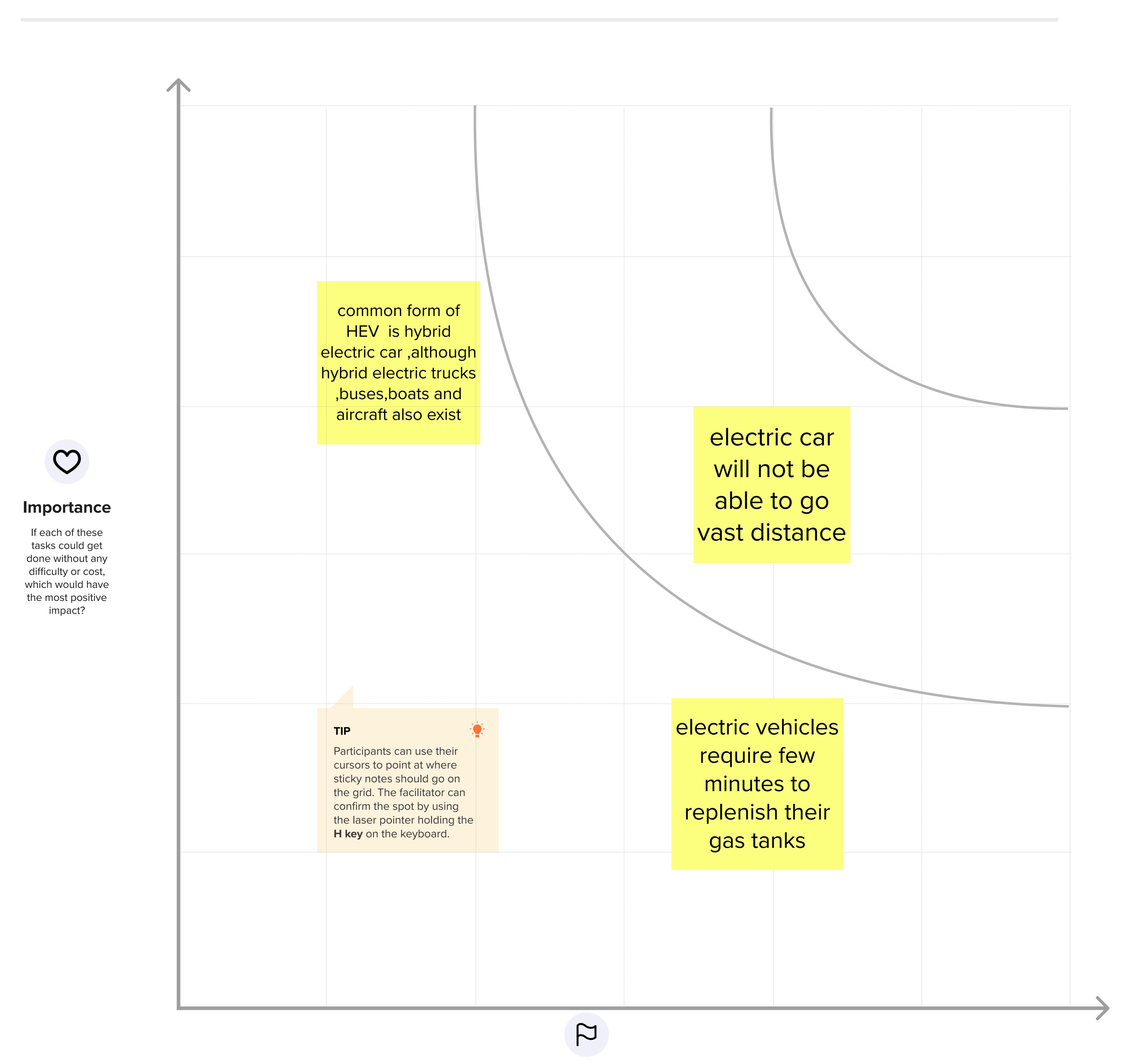




Prioritize

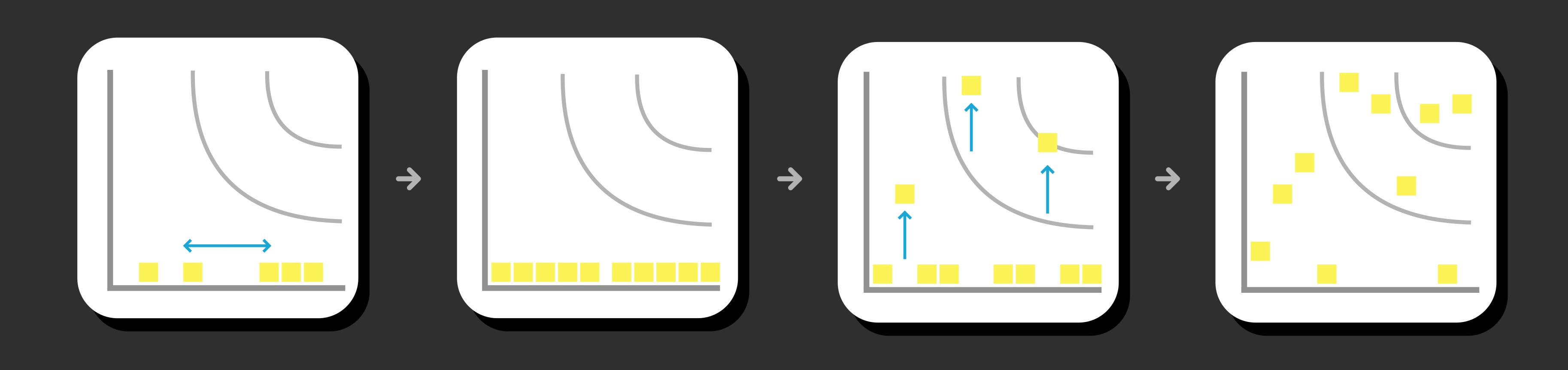
Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

① 20 minutes



Feasibility

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 →

