

# Brainstorm & idea prioritization

The leading cause of death in the developed world is heart disease. Therefore, there needs to be work done to help prevent the risks of having a heart attack or stroke. So we use data analytics to predict the chances of people who are more likely to have a heart attack.

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

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## 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.  
10 minutes



### Team gathering

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



### Set the goal

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.

Open article →



## 1 Define your problem statement

The hand gesture control system for sterile browsing of radiology images helps the doctor to remain in place during the entire operation, without any need to move to the main control wall since all the commands were performed using hand gestures.

5 minutes



### PROBLEM

How might we create an interactive system ?



### Key rules of brainstorming

To run an smooth and productive session

- Stay in topic.
- Encourage wild ideas.
- Defer judgment.
- Listen to others.
- Go for volume.
- If possible, be visual.



## Brainstorm

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

10 minutes



**TIP**  
You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!

Sivaranjani

Data collection and Data Preprocessing

Sudharsan

Model training and Optimization

Steffy Jenifer

High performing Application Front End

Surya Prakash

High performing Application Back End



## 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 can break it up into smaller sub-groups.

20 minutes

Group 1

Data collection

Data preprocessing

Model Train and Test

Model Optimization

Group 2

user friendly application

Optimum use of model output

personalized use

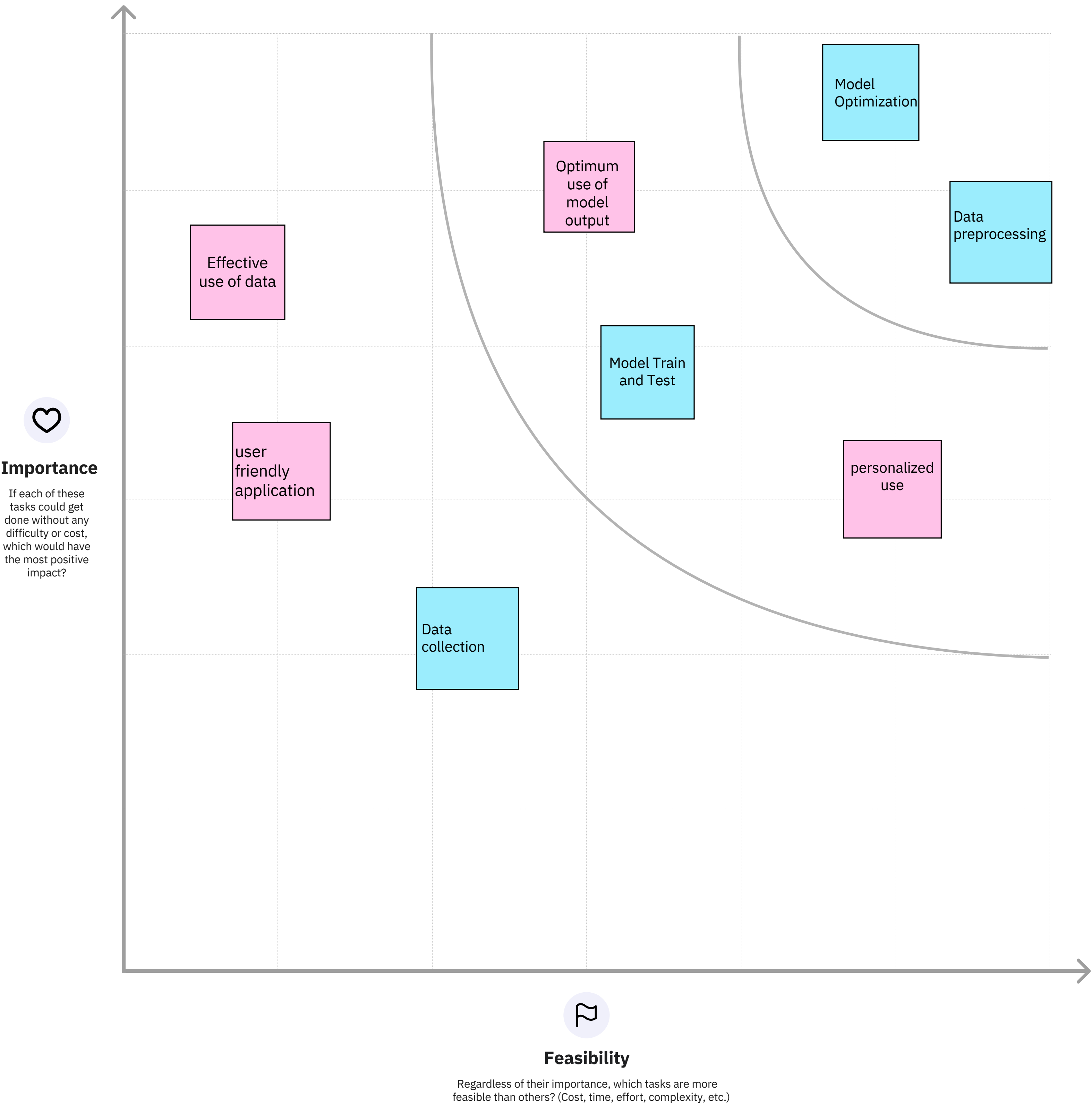
Effective use of data



## 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



## 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.



**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.

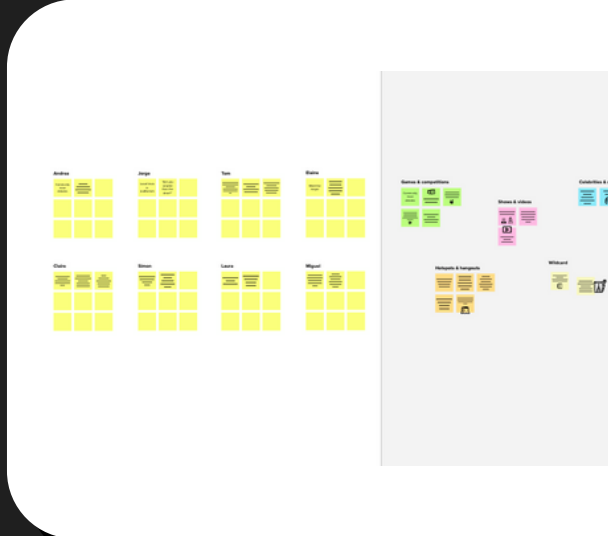
Open the template →



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

Open the template →

Share template feedback



### Need some inspiration

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

Open example →

