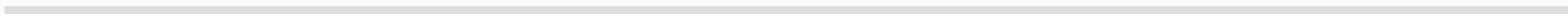


Brainstorm & idea prioritization

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



ideation phase

Date	16.03.2023
Team id and team members	NM2023TMID24528 *Lavanya u *Thingalarasi u *Gomathi *Abinaya
Title	intellegent admissions:the future of university decision making with machine learning



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

A

Team gathering

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

B

Set the goal

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

C

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

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 statement

One potential application of machine learning in university admissions could be to develop predictive models that can help universities identify the most suitable candidates for admission



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!

Lavanya

Predictive Analytics

Natural Language Processing (NLP)

Personalized Learning

Automated Decision Making

Thingal arasi

Student Retention:

Automated Interviewing

Social Media Analysis

Applicant Screening

Gomathi

Diversity and Inclusion

Resource Allocation

Collaborative Filtering

Alumni Networks

Abinaiya

Recommender Systems

Early Warning Systems

Virtual Advisors

Dynamic Pricing

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 can break it up into smaller sub-groups.

 20 minutes

Develop predictive models that can analyze past admissions data and identify patterns that are predictive of academic success. These models could be used to identify the most promising candidates for admission.

Use machine learning algorithms to screen applications for completeness and eligibility. These algorithms could identify common errors and inconsistencies in applications, and flag them for further review.

Use machine learning algorithms to provide personalized recommendations to applicants based on their interests, academic background, and career goals. This could help applicants make more informed decisions about which programs to apply to and which courses to take.

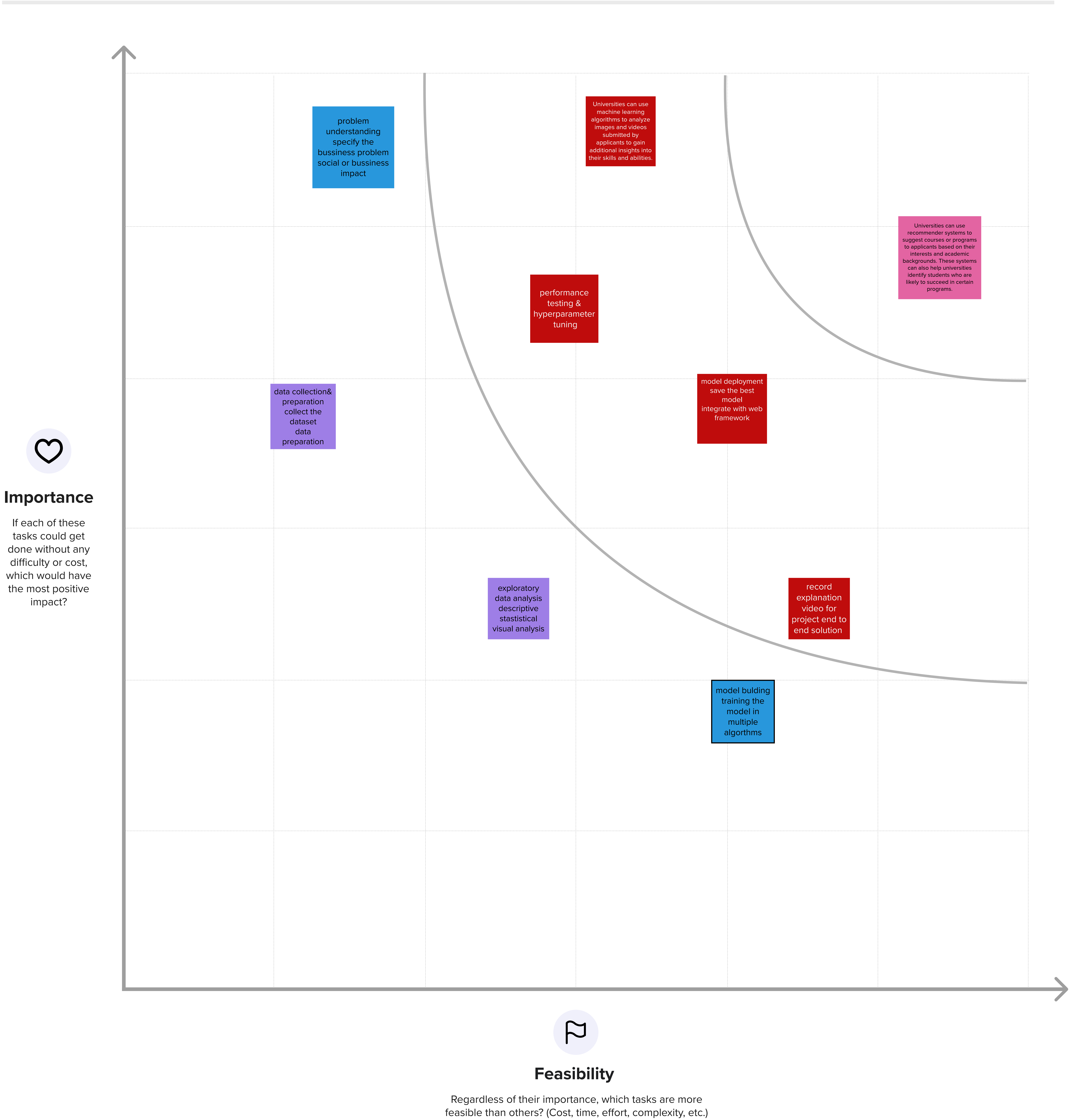
Use machine learning algorithms to help universities make data-driven decisions about admissions policies and procedures. For example, algorithms could analyze the effectiveness of different outreach programs and identify areas for improvement.

Use machine learning algorithms to help universities achieve diversity and inclusion goals. For example, algorithms could be used to identify candidates from underrepresented groups who have the potential to succeed academically, but may not have the same opportunities as other applicants.

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

- A

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

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](#)