

## **Ideation Phase Brainstorm & idea prioritization Template**


Date	15 March 2023
Team id	NM2023TMID18521
Project Name	OPTIMIZING FLIGHT BOOKING DECISIONS THROUGH MACHINE LEARNING PRICE PREDICTION
Maximum marks	5 marks

### **Brainstorm & Idea Prioritization Template:**

Under this activity our team member have gathered and discussed various ideas to solve our project problem each member contributed 6 to 10 ideas after gathering all ideas we have assessed the impact and feasibility of each point, Finally we have assigned the priority for each point based on this impact values.


## Step 1: Team Gathering collaboration and select the Problem statement


Template





### 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.

 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

How might we [your  
problem statement]?



### 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.

# Step2:

2

## 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!

#### Elavarasan k

Collect data. Gather information from flight prices, flight times, weather, and other data. Use this data to build a predictive model.

Use a flight booking website or app to collect data on flight prices, flight times, and other data. Use this data to build a predictive model.

Use a flight booking website or app to collect data on flight prices, flight times, and other data. Use this data to build a predictive model.

#### Naveen V

Use a flight booking website or app to collect data on flight prices, flight times, and other data. Use this data to build a predictive model.

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#### Jayavishva D

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#### Giritharan V

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Use a flight booking website or app to collect data on flight prices, flight times, and other data. Use this data to build a predictive model.

#### Person 5

Use a flight booking website or app to collect data on flight prices, flight times, and other data. Use this data to build a predictive model.

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Use a flight booking website or app to collect data on flight prices, flight times, and other data. Use this data to build a predictive model.

#### Person 6

Use a flight booking website or app to collect data on flight prices, flight times, and other data. Use this data to build a predictive model.

Use a flight booking website or app to collect data on flight prices, flight times, and other data. Use this data to build a predictive model.

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#### Person 7

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#### Person 8

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3

### 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

#### TIP

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

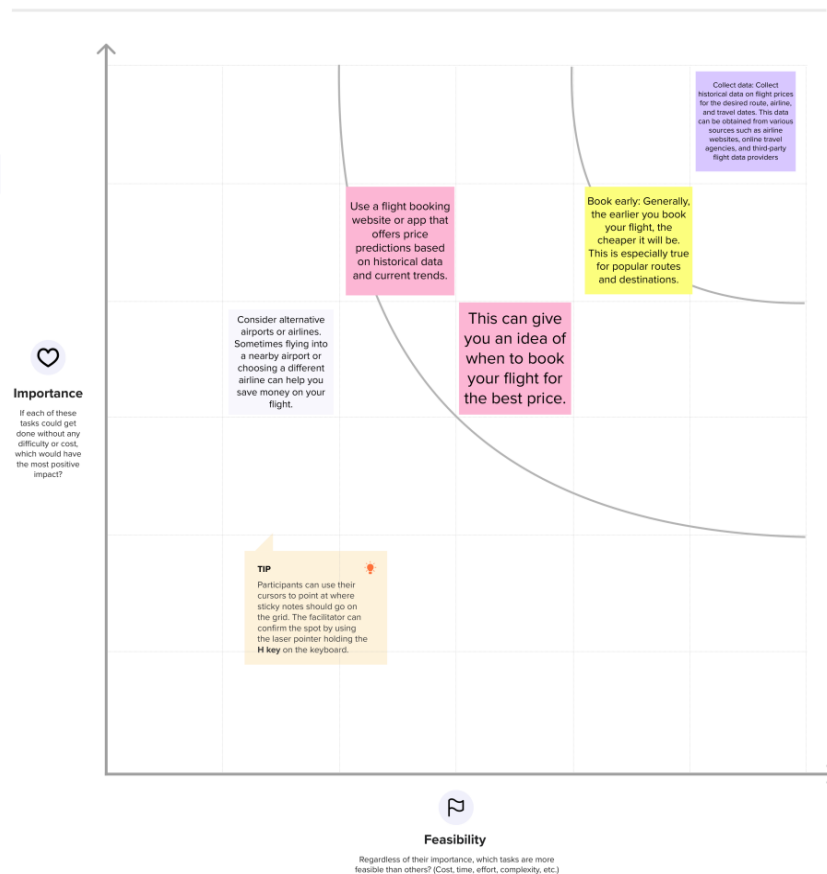
## Step3: Idea prioritization(graphical representation)

4

### 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 →](#)

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