



# 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.

TEAM ID PNTZ022TMD26706  
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

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## 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 make the Indian Railways smarter?



### Key rules of brainstorming

To run a smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

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## 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!

### Sarath Vignesh

Health monitoring of Locopilot

Automatic Platform allotment

Adaptive air conditioners using Temperature sensor

Enhanced and Automated Waiting Queue Clearance

### Nishanth

Detecting Human on railway track

Automatic Door Opening

Alert system to inform water logging in tracks

Automated train traffic control

### Denicke solomon

Automated Lighting System

Wake up call to the passenger based on live location

QR based ticket checking

Fire alert to loco pilot and nearby fire station

### Dhanesh

Speed control in bridges and tunnels

Automated odour monitoring in restrooms

Automatic railway crossing barricade system

Train live location tracking

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## 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 and 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.

### Smart ticket reservation and checking

Enhanced and Automated Waiting Queue Clearance

QR based ticket checking

Automatic Platform allotment

### Automated Smart systems

Automated Lighting System

Automatic Door Opening

Health monitoring of Locopilot

Adaptive air conditioners using Temperature sensor

### Live location tracking and utilizing the coordinates

Wake up call to the passenger based on live location

Train live location tracking

Automatic railway crossing barricade system

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## 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



### Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

### 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.



#### 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

