

# Ideation Phase


## Brainstorm & Idea Prioritization

### Template

Team ID	PNT2022TMID31318
Project Name	Smart Solution for Railways
Maximum Marks	4 Marks

## 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

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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

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 can we define a rest system for the user and give them a simple way to track their personal expenses?



#### 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.



## Step-2: Brainstorm, Idea Listing and Grouping

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!

Sowbhakian ES

Navigate to the dashboard

Edit User Profile

Visualize the expenses

Add income and expenses

Add reminder and get notify

Set budget

Chandeep G

Filter the expenses graphically

Edit income and expenses

Keep accurate records

Create a additional stream of income

Shows cash flow

Generate Monthly report

Saran Kumar S

Set smart budget to help you not over spend money in a chosen category

No need for complicated Excel sheets

Categorize your expenses

Feedback System

Get monthly report as pdf or excel sheet

Overspending / underspending of money

Vishnu T

To remind user to enter the spendings

Categorize the expenses

Limitations for budget

Filter the expenses periodically

Add multiple stream of income

Helps you to stick on your budget and cut out impulse spending

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

Secure Access to data

Notify about monthly bill payments

Track expenses

Send email alert on exceeding expenses

Detailed report at end of each month

Create reports

## Step-3: Idea Prioritization

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

