Ideation Phase
Brainstorm & Idea Prioritization
Template

Date	04 November 2022
Team ID	PNT2022TMID27787
Project Name	Smart Solutions for Railways
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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.

Step-1: Team Gathering, Collaboration and Select the Problem Statement

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!

**Team Leader
Siva raman B**

platform should support in all devices	we should include filter option	It should be user friendly
It should be interactive	Should contain the valid information	User can access from any where

**Team member1
Lakshman raj E**

To analyse the problem	It should reach the best filteration	Should not contain unwanted coloumns
It should include several stages	They must be in the coherent order	Data should be valid

**Team member 2
Shabin raj SC**

Data cleaning must be done	Data gathering	User interface at client side
Helps in preventing the loss	Predicting the events in previous itself	It should not be too long process

**Team member 3
Riaz Khan A**

Should not use multiple algoriths	Provide effective solutions	Helps in many organisations
Easy to get seperation of the particular information	It should be responsive	Data should be integrity

Step-3: Grouping

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 and break it up into smaller sub-groups.

⏱ 20 minutes

Step-4: 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**

Importance

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

UNIQUE PASSENGER ID WILL BE GENERATED

EFFECTIVE AND SIMPLE

RELIABLE TO PASSENGERS

TIP
Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

VALIDITY OF TICKETS

LOGIN CREDENTIALS ARE AVAILABLE FOR INDIVIDUAL PERSONS

LOCATION OF TRAIN CAN BE TRACKED BY USING GPS

COST EFFECTIVE

SOLVES THE TIME COMPLEXITY ISSUES

➜

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