



Ideation Phase Brainstorm & Idea Prioritization Template

Date	18 September 2022
Team ID	PNT2022TMID28864
Project Name	Smart Solution for Railways
Maximum Marks	4 Marks

Step-I : Team Gathering, Collaboration and Select the Problem

 <h3>Brainstorm & idea prioritization</h3> <p>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.</p> <p>minutes to prepare 1 hwr to collaborate peo* recommended</p> <p>Share template feedback</p>	<p>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.</p> <p>minutes</p> <p> Define who should participate in the session send an invite, Share relevant information ahead.</p> <p>Think about the problem you'll be focusing on solving in session</p> <p>Learn how to use the facilitation guide to run a and moderate session.</p> <p>Open article</p>	<h3>O</h3> <p>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.</p> <p>minutes</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>How can we define a rest system for the user give them a simple way to track their personal</p> </div> <p>Key rules of brainstorming To an smooth and</p> <div style="display: flex; justify-content: space-between;"> <div> <p>productive session</p> <p>Stay in topic. ideas.</p> <p>@ Defer judgment</p> <p>Go for quantity.</p> </div> <div> <p>Encourage wild ideas.</p> <p>Listen to others.</p> <p>Present ideas</p> <p>be visual.</p> </div> </div>
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Statement

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

15 minutes

Tip

You can attach a sticky note and hit the arrow (point) to speed it up to your drawing.

Y.Panchala Lokesh

Navigate to the dashboard

Edit User Profile

Visualize the expenses

Add income and expenses

Get income statement

Set budget

B.Sumanth

Filter the expenses geographically

Edit income and expenses

Keep accurate records

Create a detailed view of income

Shows cash flow

Generate Monthly report

A.Venkata Dinesh

Set smart budget to keep your money in a desired category

No need for complicated Excel sheets

Categorize your expenses

Feedback System

Get weekly report on your spend

Overcoming underspending of money

N.Muni Raja

To make the system for another

Categorize the expenses

Limitations for budget

Filter the expenses periodically

Add multiple amount of income

Helps you to stick to your budget and not require spending

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 subgroups

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

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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.

C) 20 minutes

Importance

which would have the most positive impact?

Send email alert on exceeding expenses

Notify
about
monthly bill
payments

Create reports

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graph TD
    A[Track expenses] --> B[Secure Access to data]
    B --> C[Update wallet balance based on expenses]
    C --> D[Detailed report at end of each month]
    D --> A
  
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The diagram illustrates a digital wallet system architecture. It consists of four main components arranged in a cycle:

- Track expenses**: The initial step where transactions are recorded.
- Secure Access to data**: Ensuring the data is protected and accessible only to authorized users.
- Update wallet balance based on expenses**: The system automatically updates the wallet balance based on the tracked expenses.
- Detailed report at end of each month**: Generating a comprehensive report of all transactions and the final balance.

Users are able to plan Show date their budget and time of transaction

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)