

## Ideation Phase

### Brainstorm & Idea Prioritization Template

Date	16 October 2022
Team ID	PNT2022TMID08862
Project Name	Car Resale value Prediction
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.

Reference: <https://www.mural.co/templates/empathy-map-canvas>

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

The screenshot displays a Mural workspace titled "Brainstorm & idea prioritization". The workspace is divided into three main sections:

- Left Panel (Introductory Text):**
  - Icon: A lightbulb inside a circle with wavy lines.
  - Brainstorm & idea prioritization**
  - Text: "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."
  - Timeline: "10 minutes to prepare", "1 hour to collaborate", "2-8 people recommended".
- Middle Panel (Before you collaborate):**
  - Icon: A blue circle with a white arrow pointing right.
  - Before you collaborate**
  - Text: "A little bit of preparation goes a long way with this session. Here's what you need to do to get going."
  - Timer: "10 minutes".
  - Steps:
    - 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. Includes a link "Open article" with a right arrow.
- Right Panel (Define your problem statement):**
  - Icon: A blue circle with a white number 1.
  - Define your problem statement**
  - Text: "What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm."
  - Timer: "5 minutes".
  - Content:
    - PROBLEM**: To solve the problem of Car Resale value Prediction.
    - Key rules of brainstorming**: To run an smooth and productive session.
      - Stay in topic.
      - Defer judgment.
      - Go for volume.
      - Encourage wild ideas.
      - Listen to others.
      - 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

**DINESH RAJ V**

- Collect car details from the seller.
- Check the details are valid/not.
- Then, check the car condition.

**NAVEEN KUMAR AP**

- Classify the types of cars in car.
- Give the valid details of cars to the user.

**MUTHU VIGNESH M**

- Use some file to store the car brands.
- Then, create the user profiles.
- Make the profile policy as privacy.

**VASANTHABALAN M**

- Classify the full types of cars.
- Try to classify and analyze the dataset.

**KAVIN U K**

- Check the name and color of the car from customer user.
- The application to provide suitable amount of the cars.
- Provide all features of the cars as well as the customer who has insurance.

**MUTHU VIGNESH M**

- Then, check the profile verifications.
- Providing the updated details in user section.

**VASANTHABALAN M**

- Collecting the feedbacks from the customer to analyze.
- Start the over processing of the given dataset.

**VASANTHABALAN M**

- Receiving the UI design of the given application.
- Get the complete details from the user about the car.

**KAVIN U K**

- Testing the UI application based upon the problem statement.
- If some conditions are satisfied the process is completed and display.
- All verification successfully made it is update the new details.

### 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

**Details of the car**

- Check authenticity of the vehicle information provided by the seller.
- Check if the vehicle is disclosed.
- Check number of times the vehicle has been used.
- Check how old the vehicle is.
- Check last history of the vehicle.
- Check vehicle fitness report validity.

**Refinement**

- Reorganized the, cleaned and formatted the data as per requirements.
- To check the suspension of the car.
- Searching based upon the user.
- Provision of real-time, near, vision and features.
- Route and status - the set of location.

**Testing**

- Test the UI application.
- Testing and debugging the application.

**History**

- Provide all features of the car as well as the customer who has insurance.
- Clearly the name and color of the car from customer user.

**Feedback**

- If there are any queries ask from the customer.
- Then try to solve and act based on queries.

**User profiles**

- create the user profiles.
- Make the profile policy as privacy.
- check the profile verifications.

**Checklist**

- Check the details are valid/not.
- Then, check the car condition.

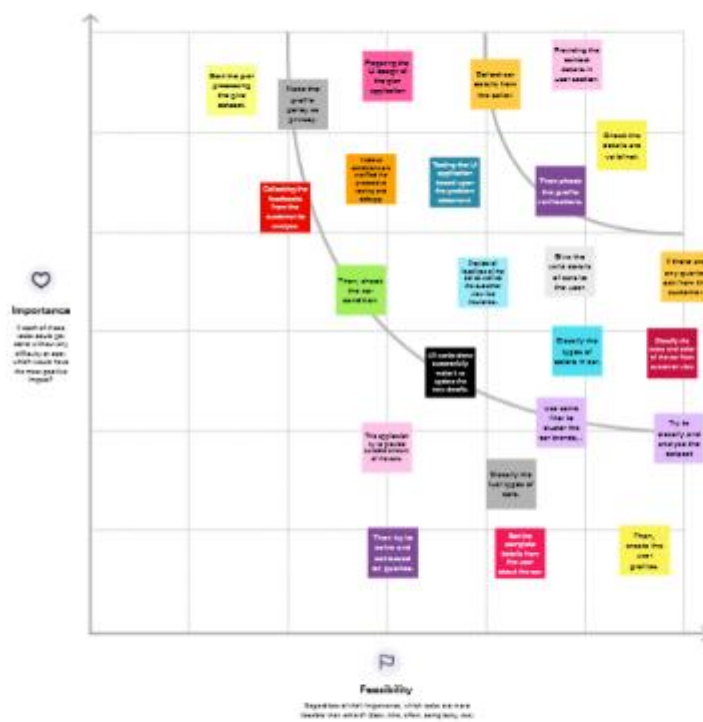
## Step-3: Idea Prioritization

## 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.

30 minutes



## 5

### 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 PDF or PNG to share in email, through a website, or save it for later.

#### Keep moving forward

- Strategy Map**  
Define the components of a new idea or strategy.  
[Open the template](#)
- Customer experience journey map**  
Understand customer needs, motivations, and expectations for an experience.  
[Open the template](#)
- Strengths, weaknesses, opportunities & threats**  
Identify emerging, weaknesses, opportunities, and threats (SWOT) to develop a plan.  
[Open the template](#)
- Share template feedback**

